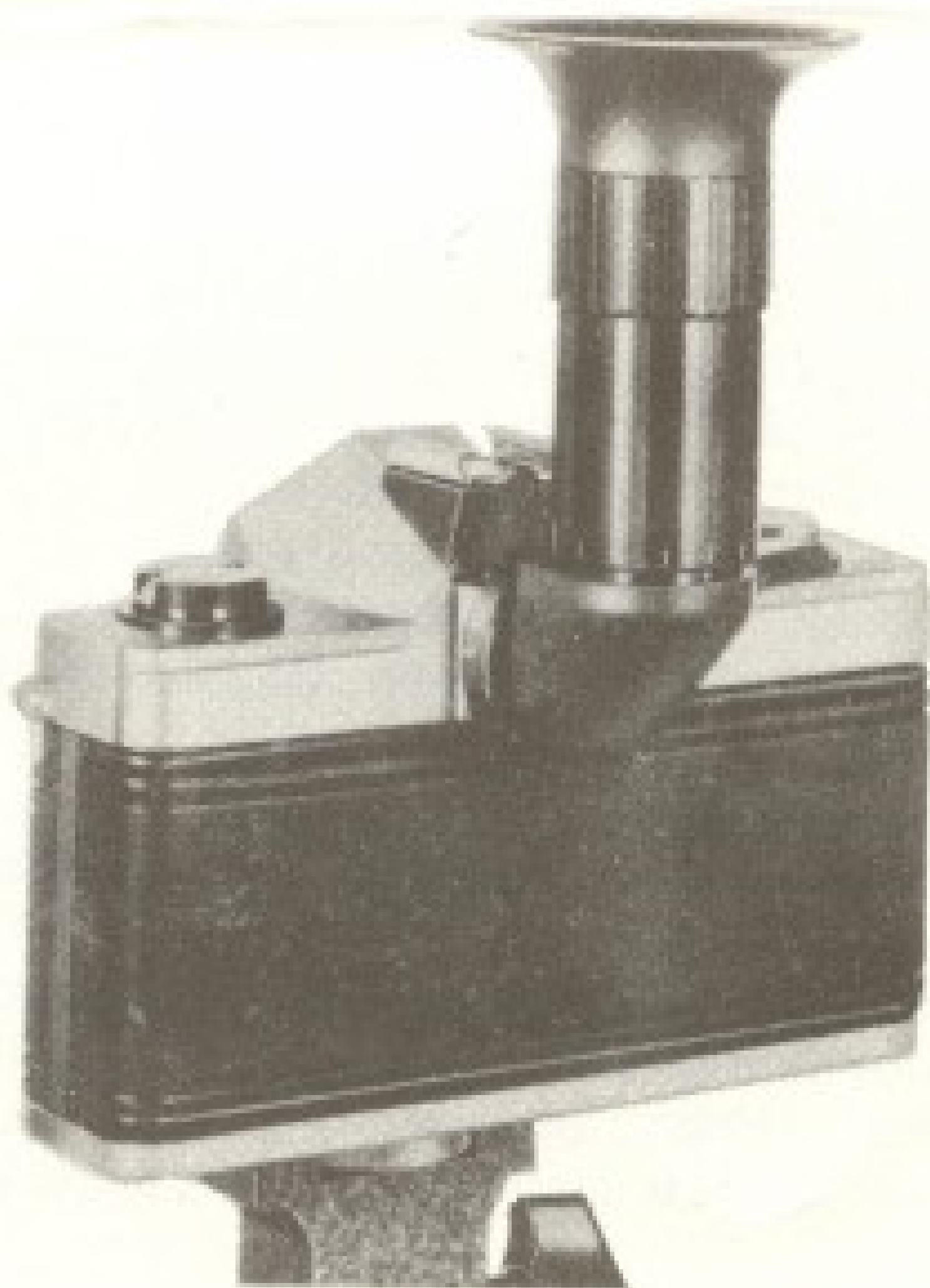






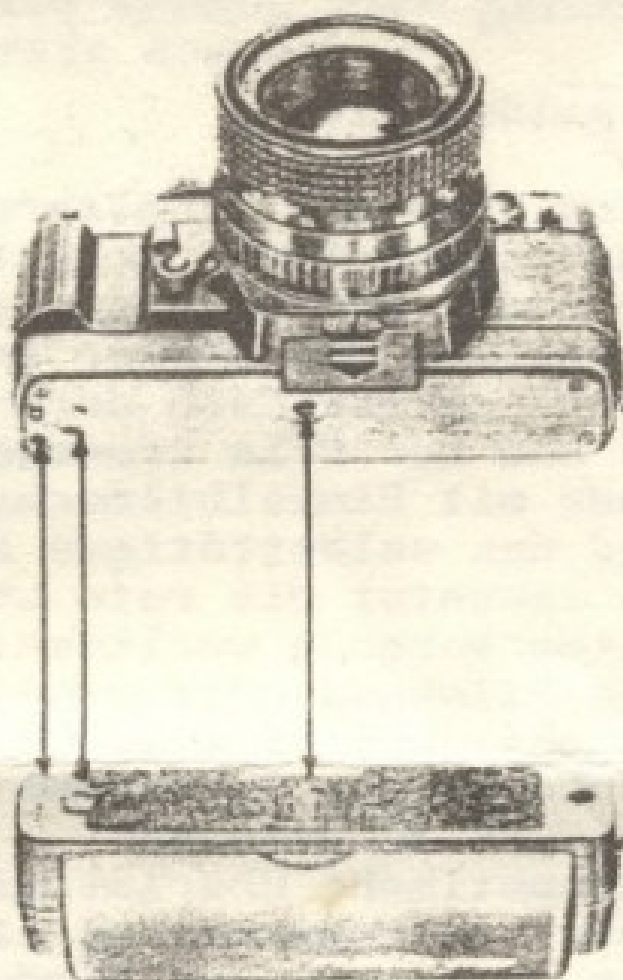
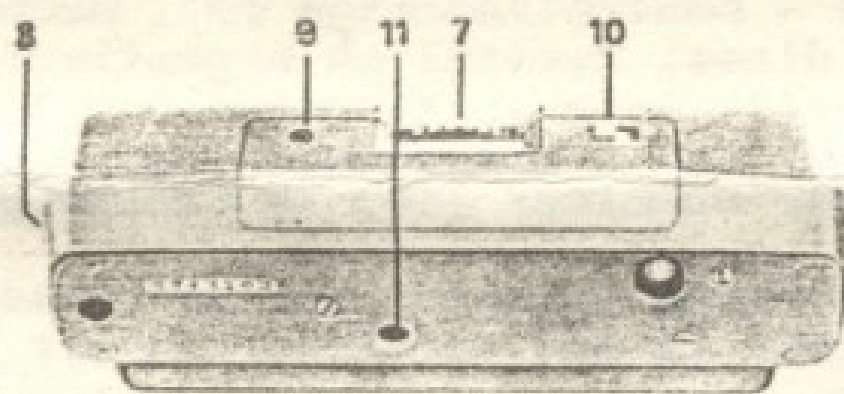
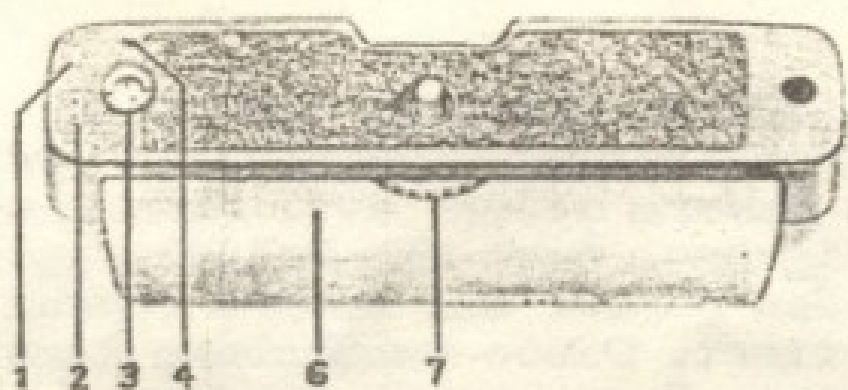




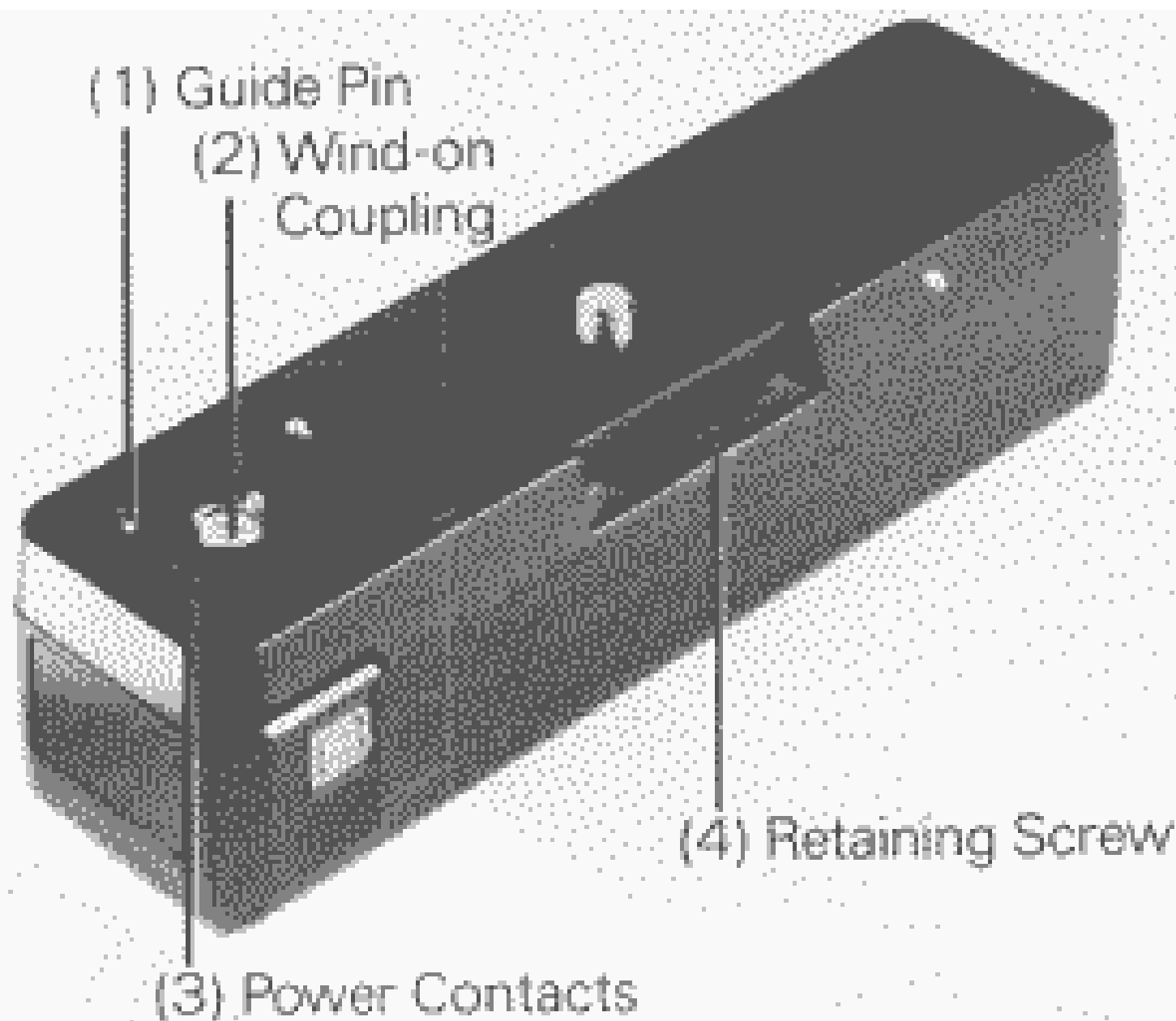










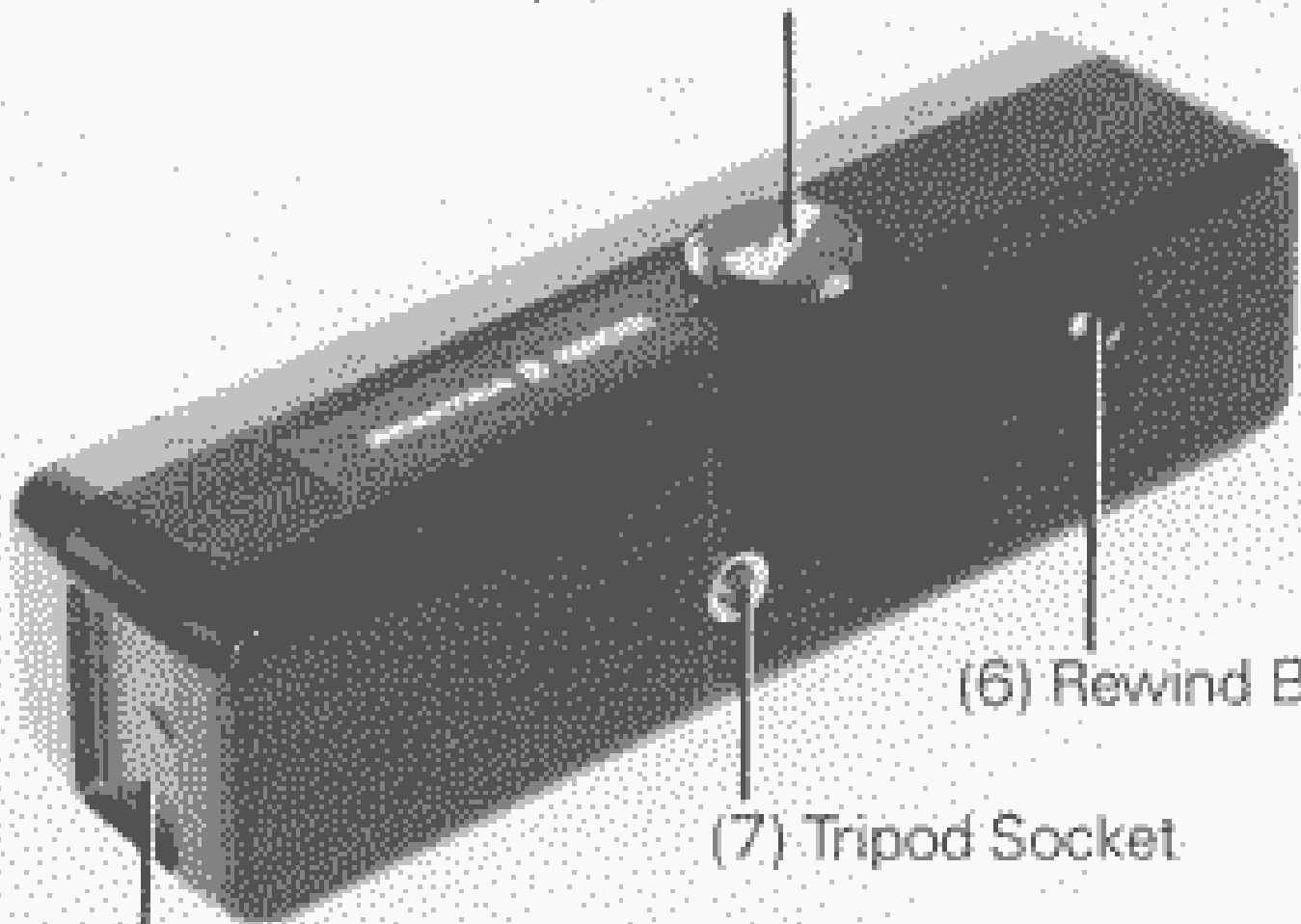


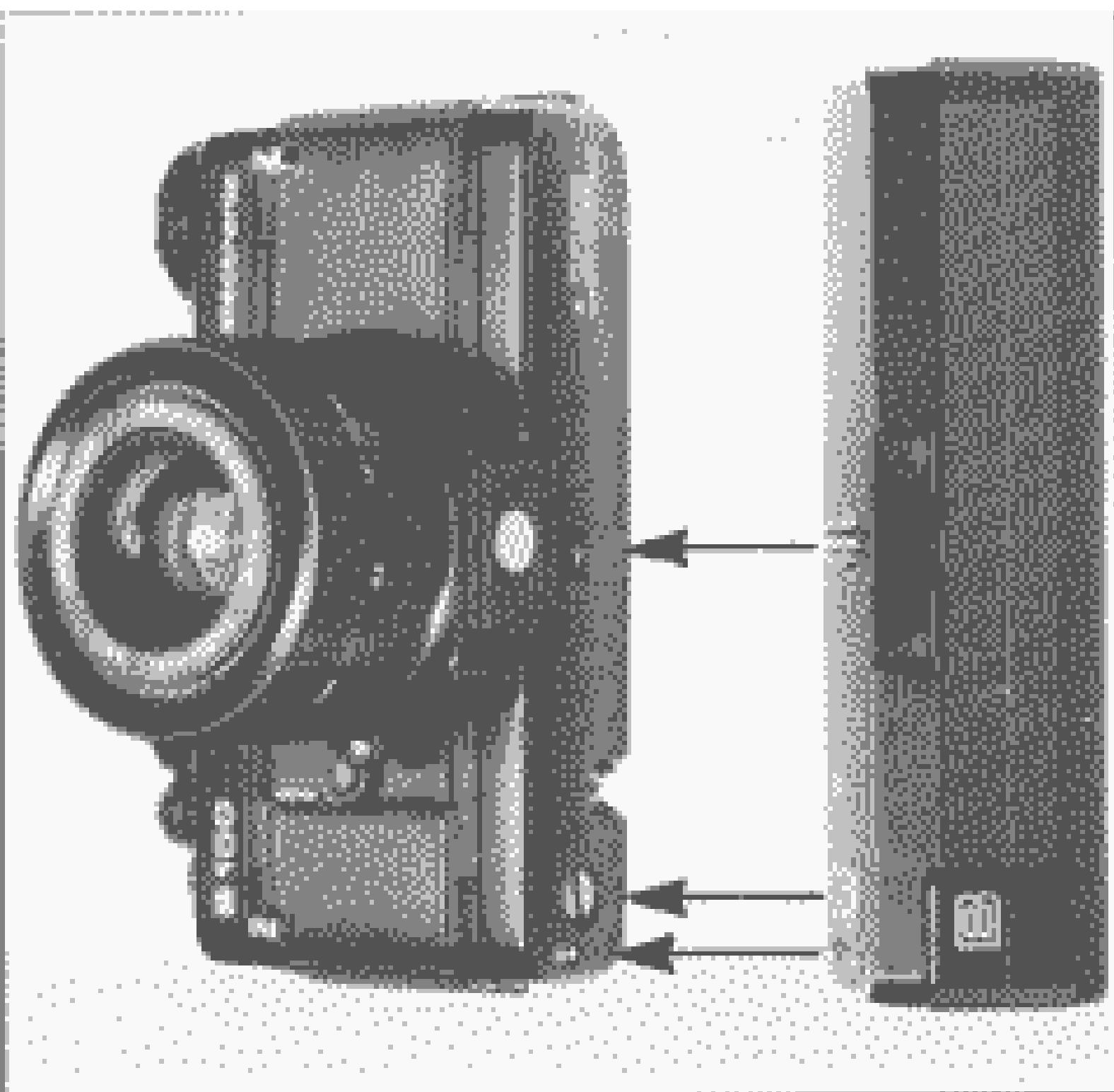
(5) On/off Switch

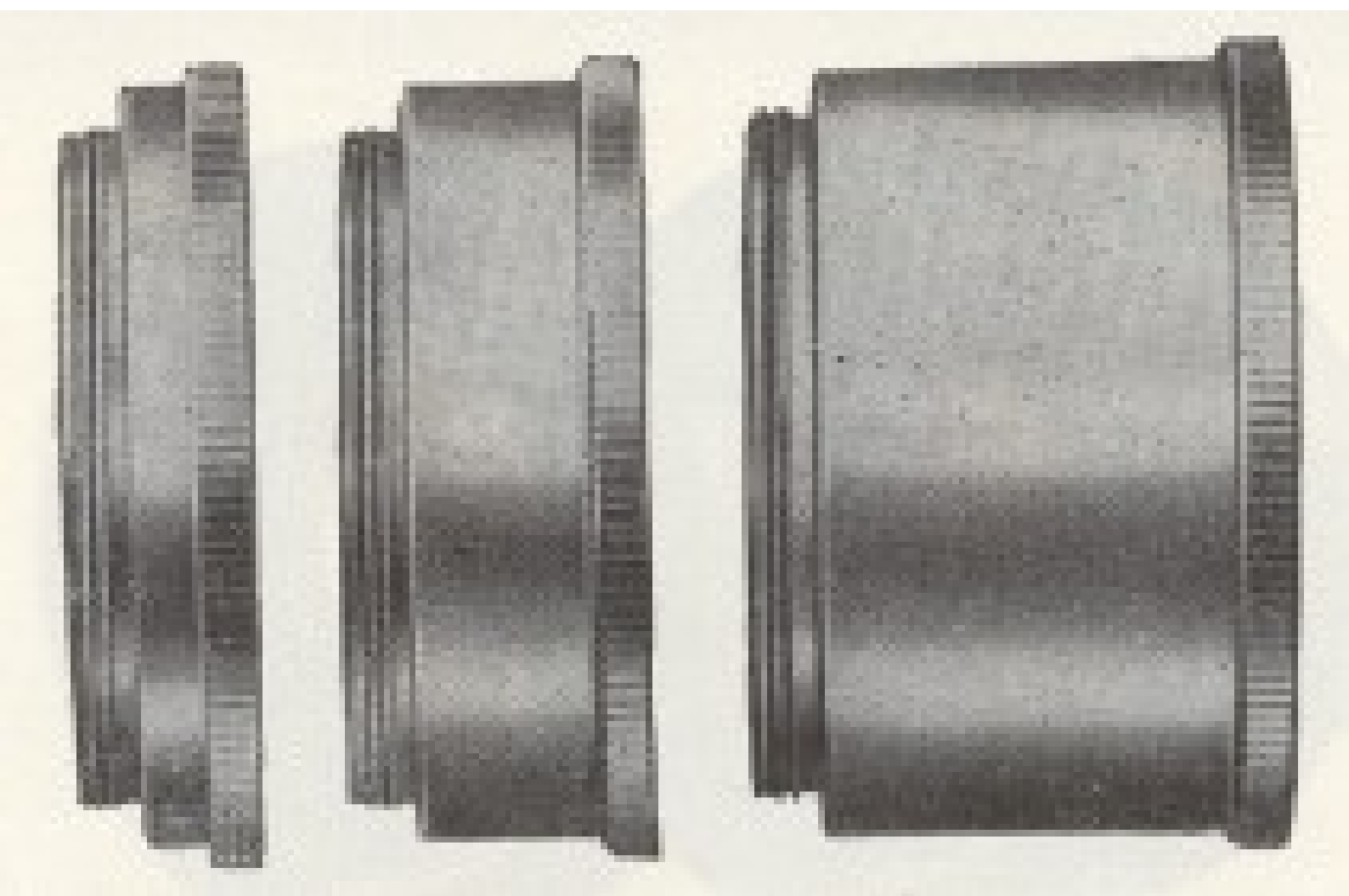
(6) Rewind Button

(7) Tripod Socket

(8) Battery Compartment Cover

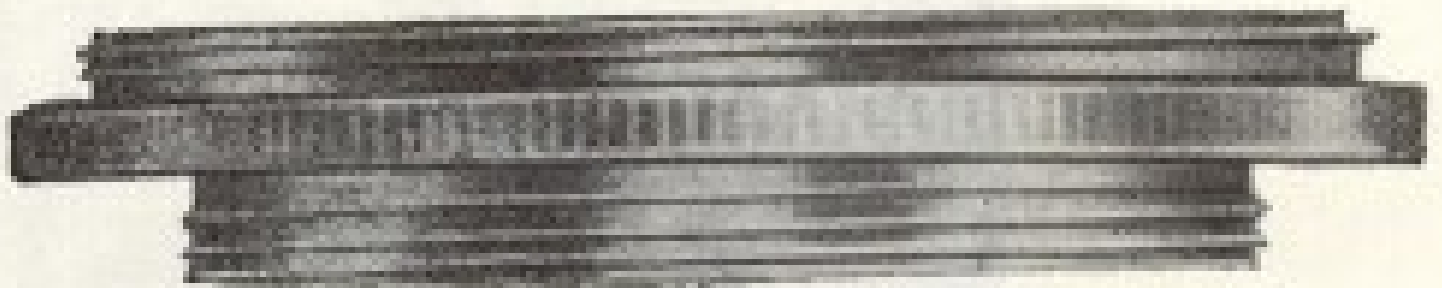


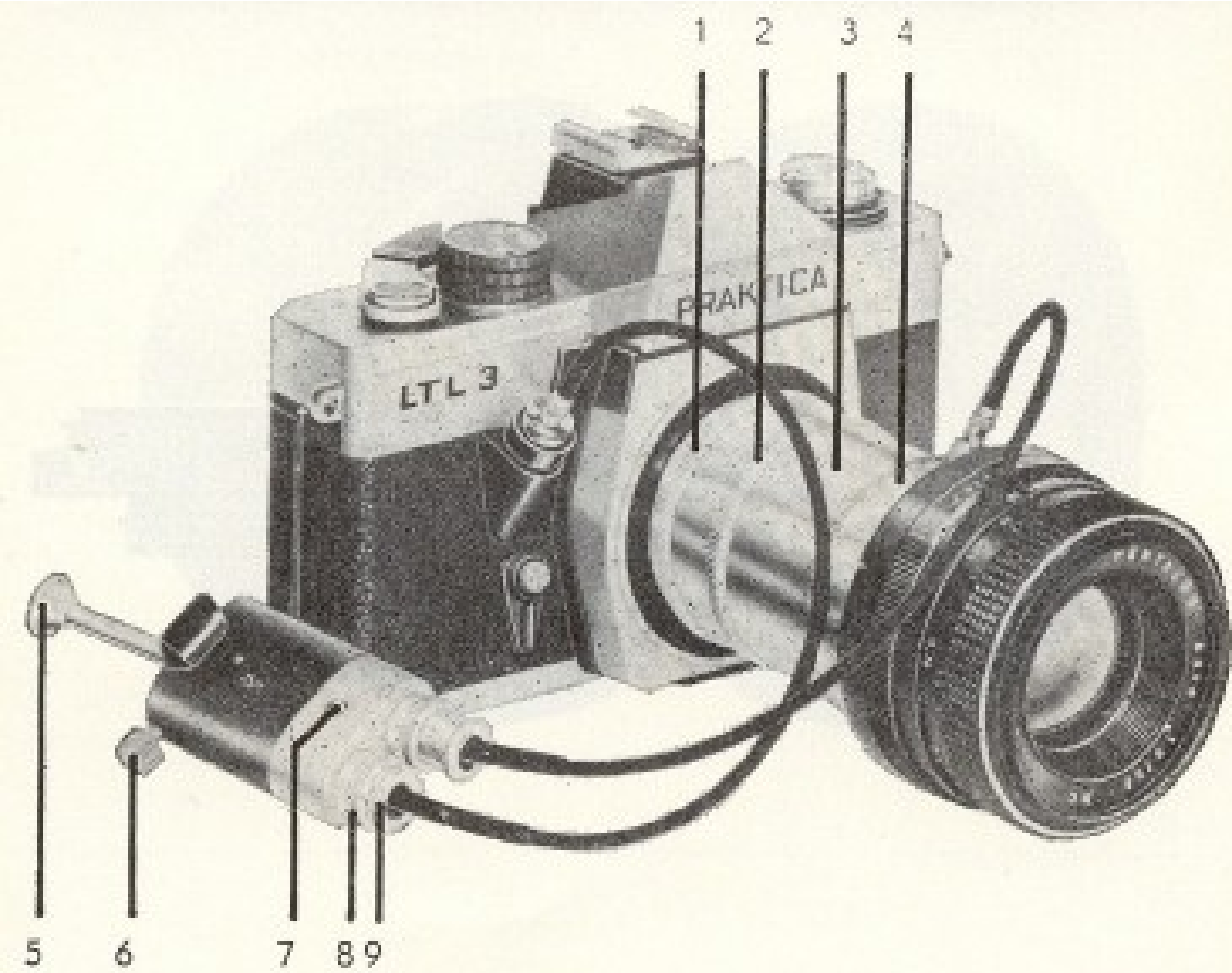


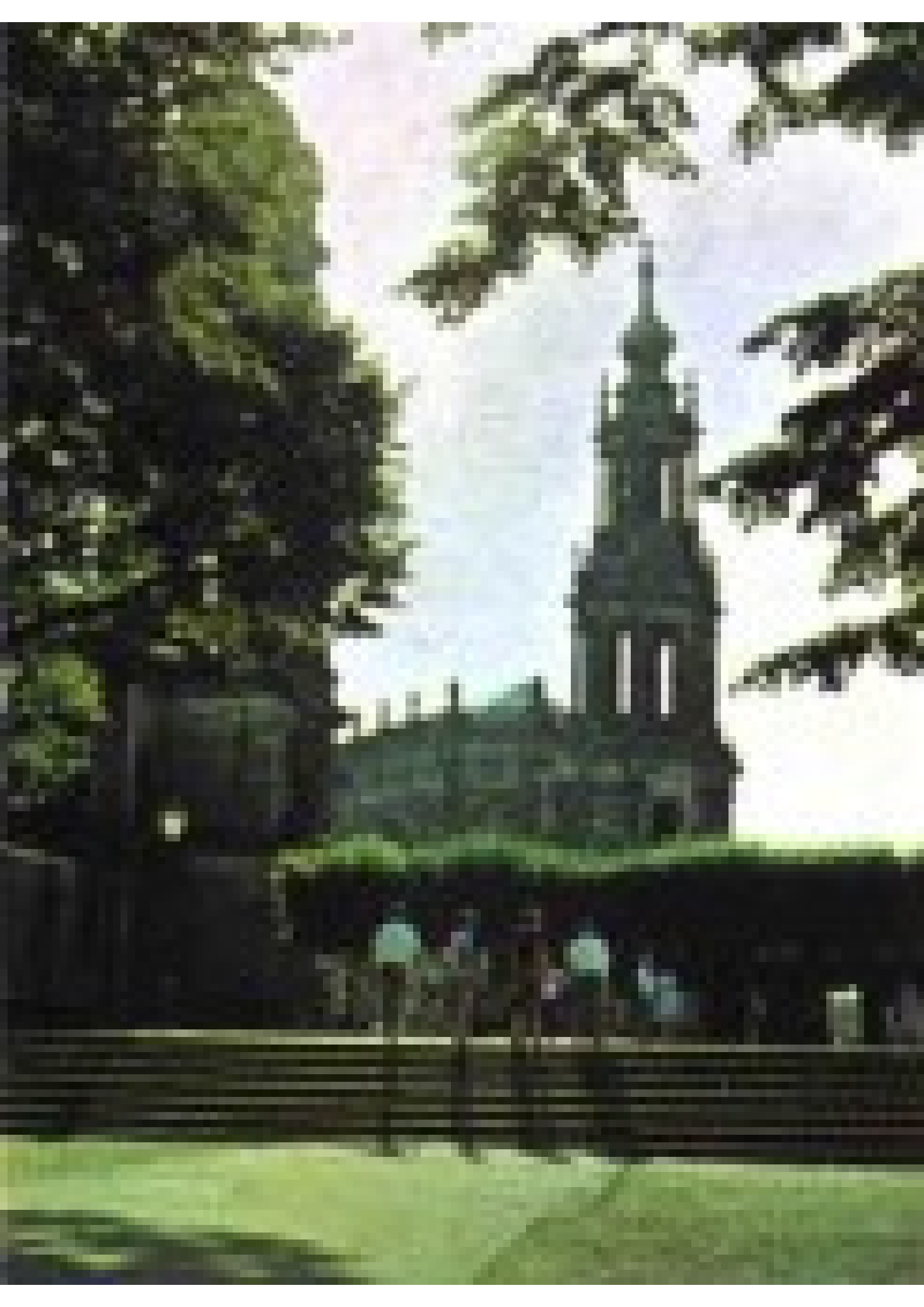


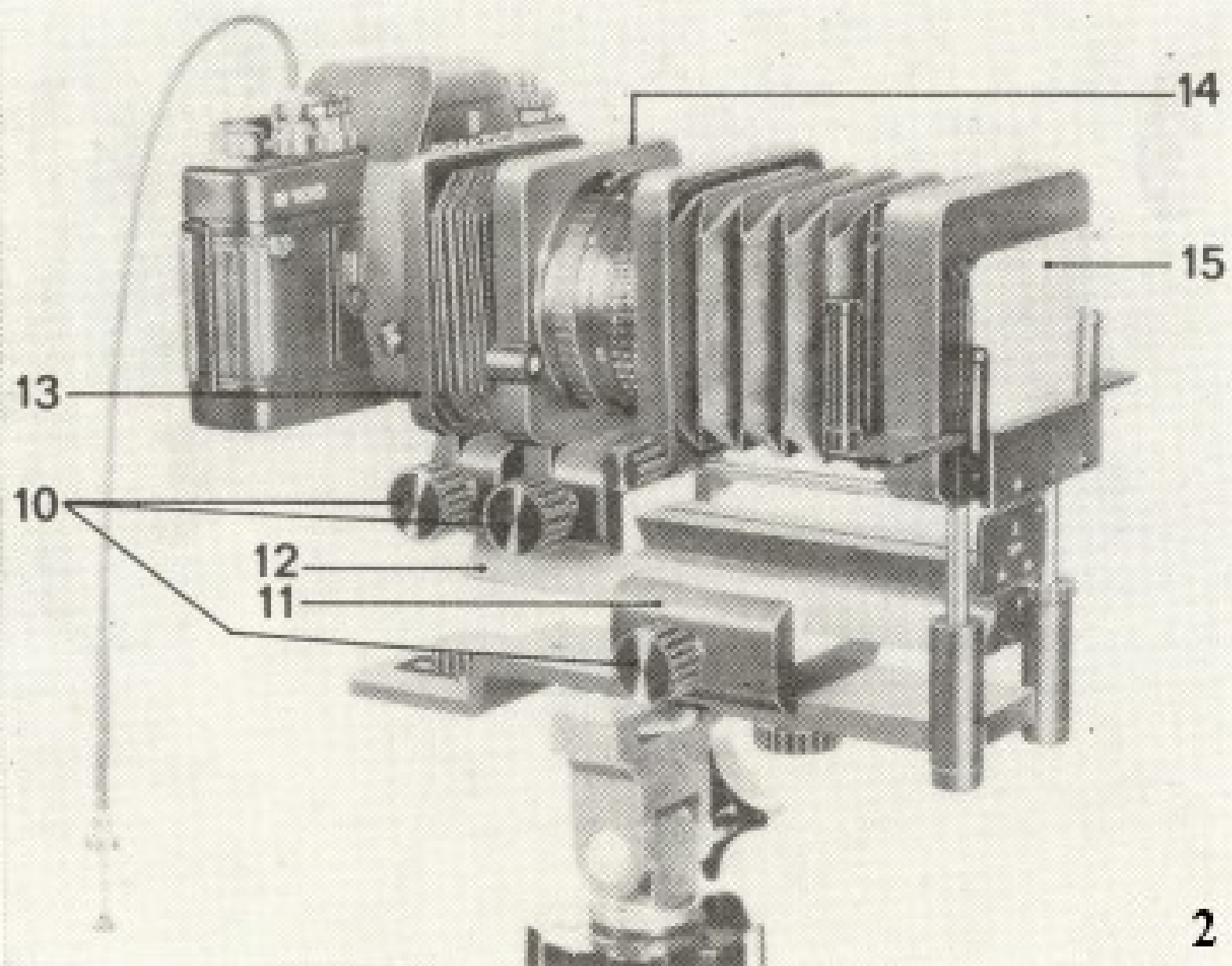


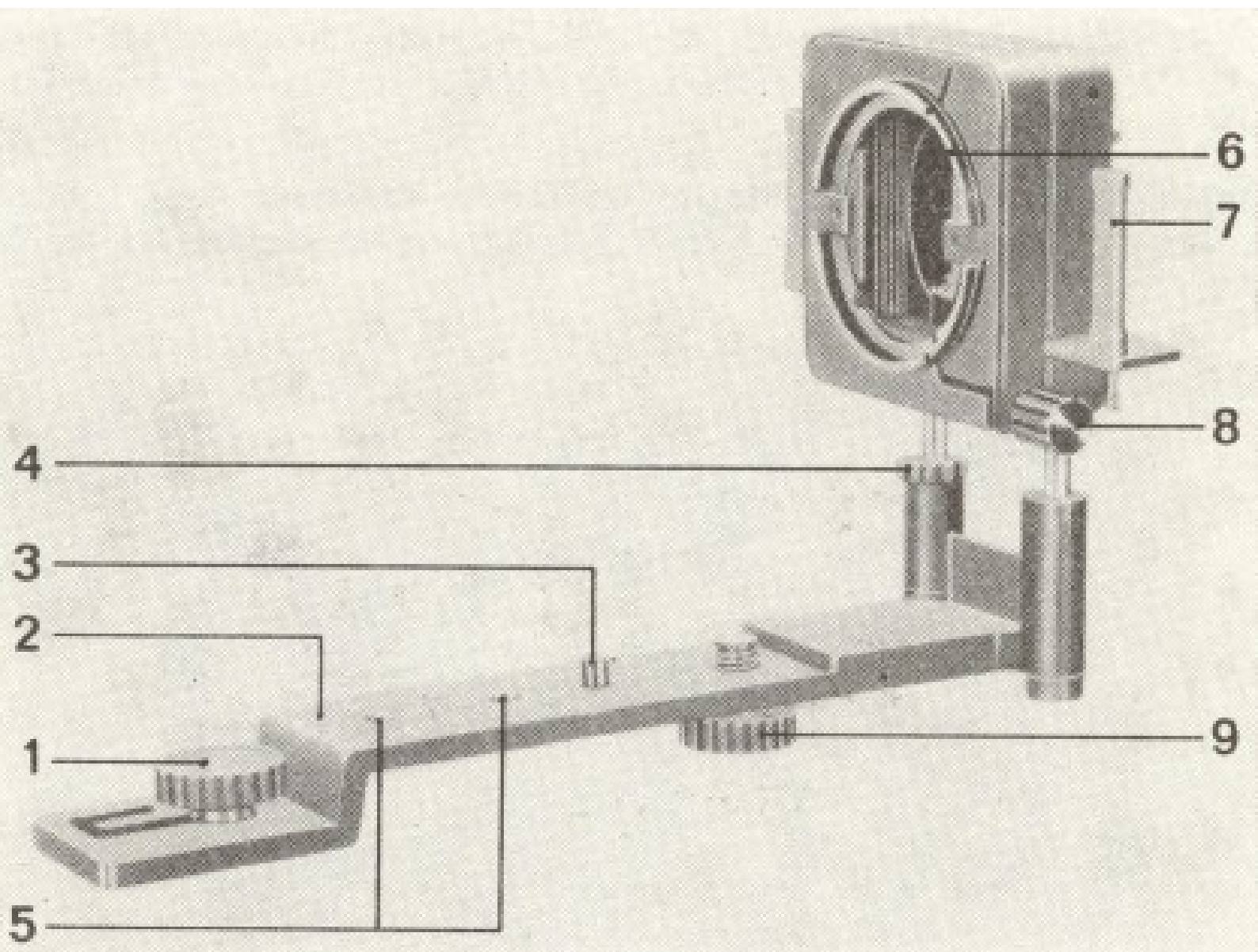


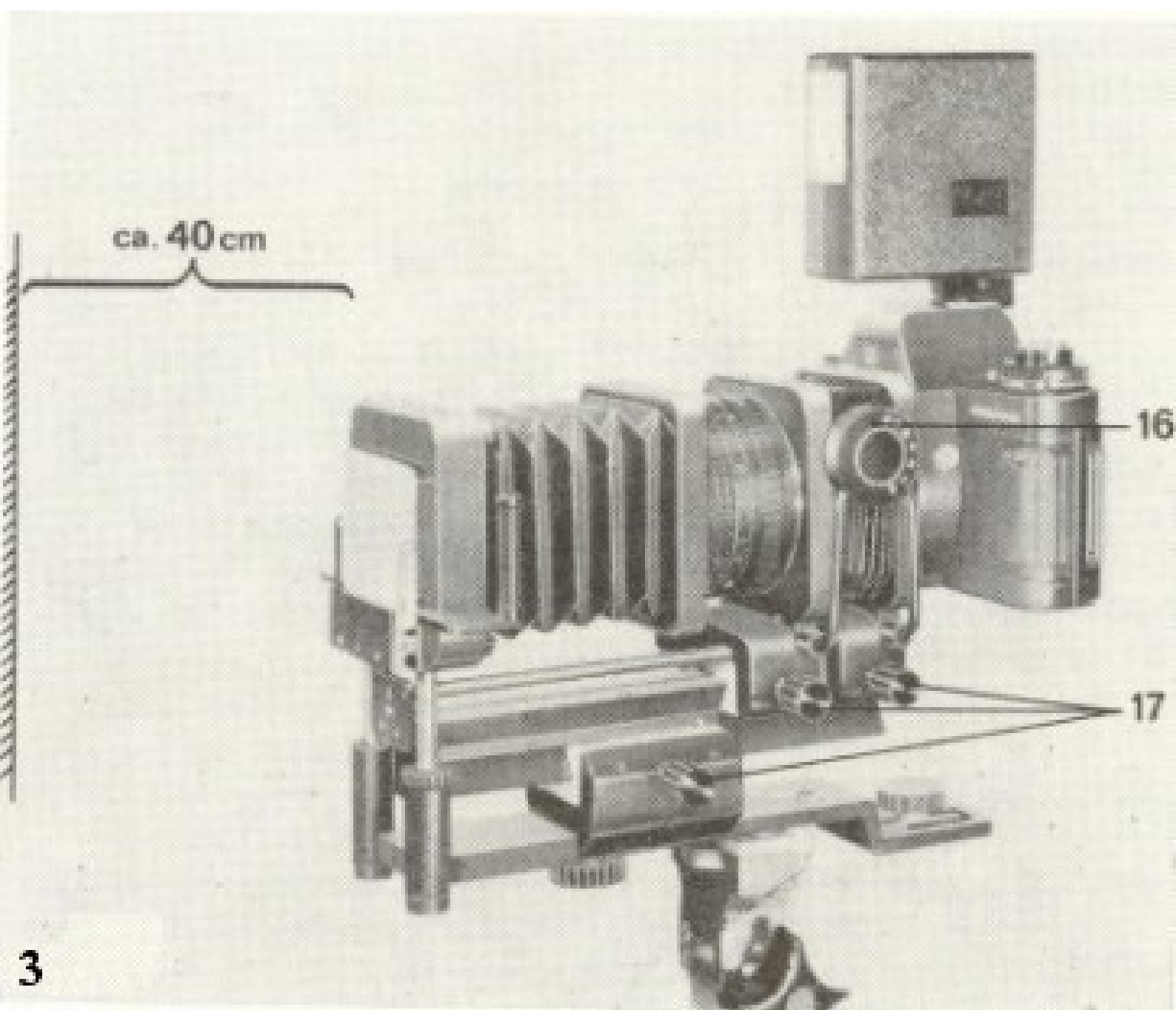


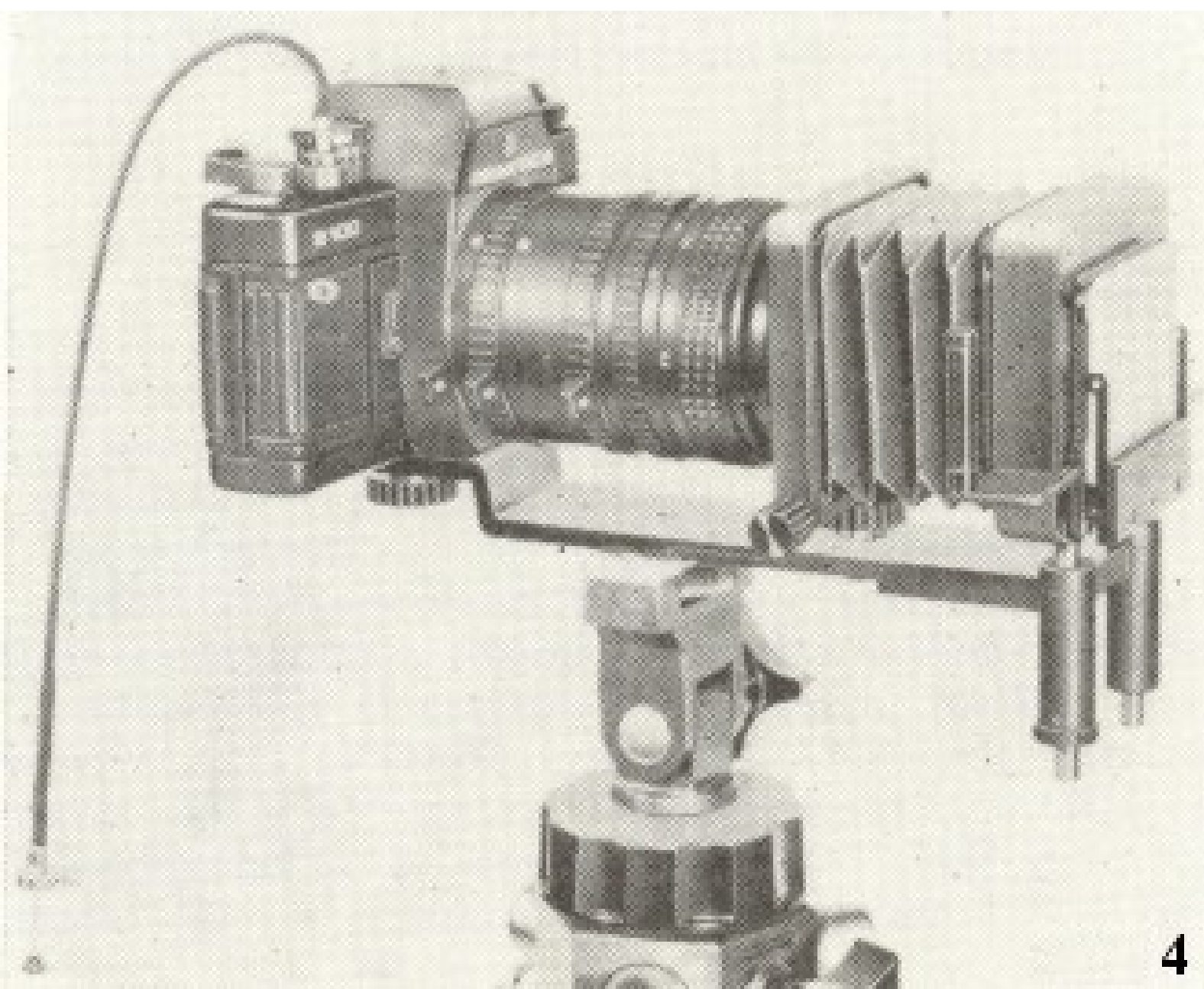


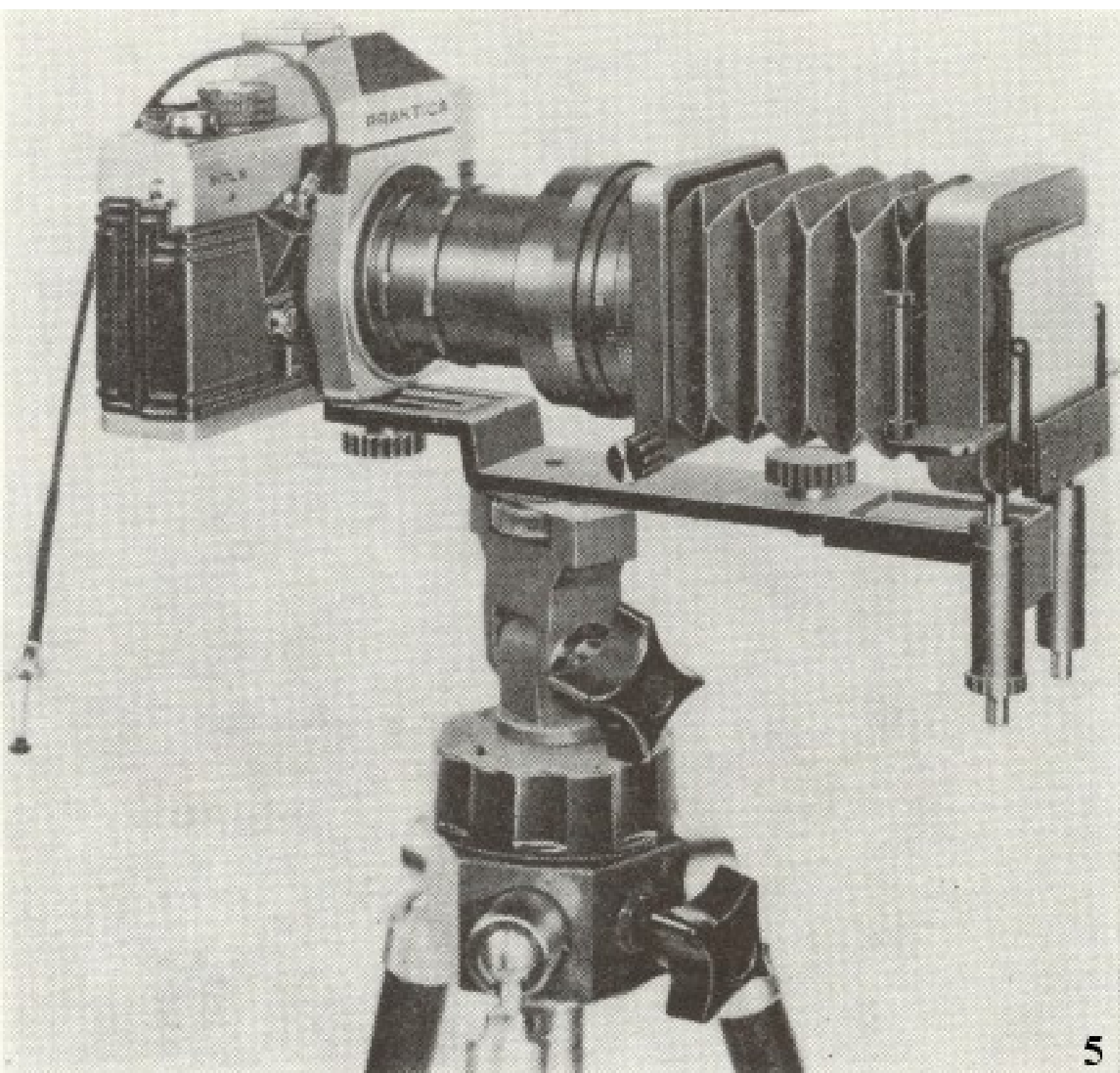


















Kombinat VEB PENTACON DRESDEN

Exporteur **HEIM-ELECTRIC** EXPORT - IMPORT
Vollständiger Außenhandelsbetrieb der
Deutschen Demokratischen Republik
PENTACON EXPORT-IMPORT



PRAKTICA
Lenses and accessories

PRAKTICA



Lenses and
accessories



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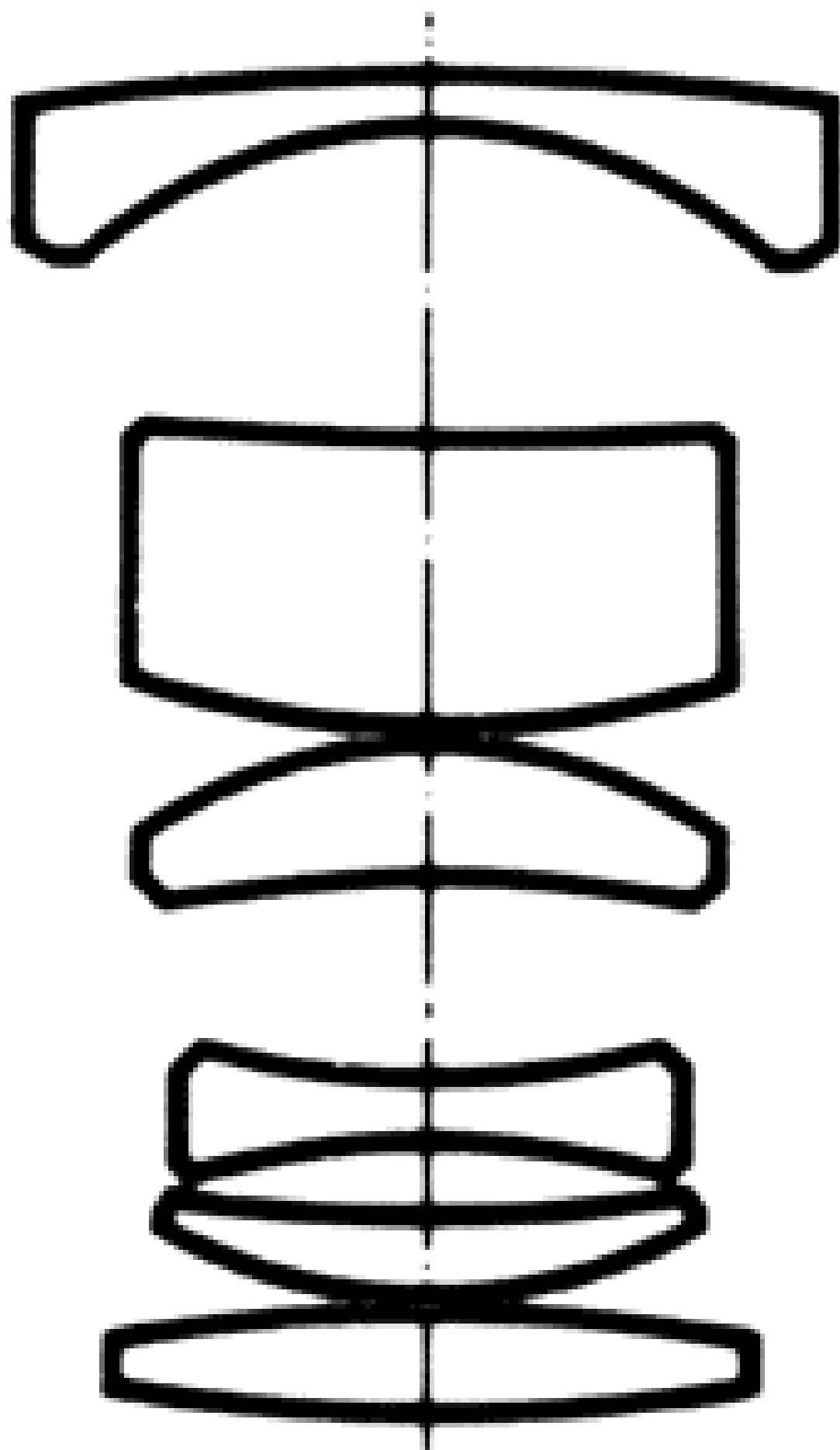
















Praktica System

Standard 35 mm. interchangeable lenses

Super 16 mm. motion film

Shutter Speed 1/1000 to 1/30 sec.

Shutter Type 100% return shutter

Shutter Type 1/250 to 1/30 sec.

Exposure Meter 1/250 to 1/30 sec.

and 1/1000 to 1/30 sec. (optional)

Interchangeable 35 mm. lenses

28 mm. f/2.8

PRACTICA

EX



Interchangeable lenses, and accessories
are available in kit.
Practica System 35 mm. SLR camera

1974

Practica System 35 mm. SLR camera \$199.95

Practica Kit 1 - Interchangeable lenses

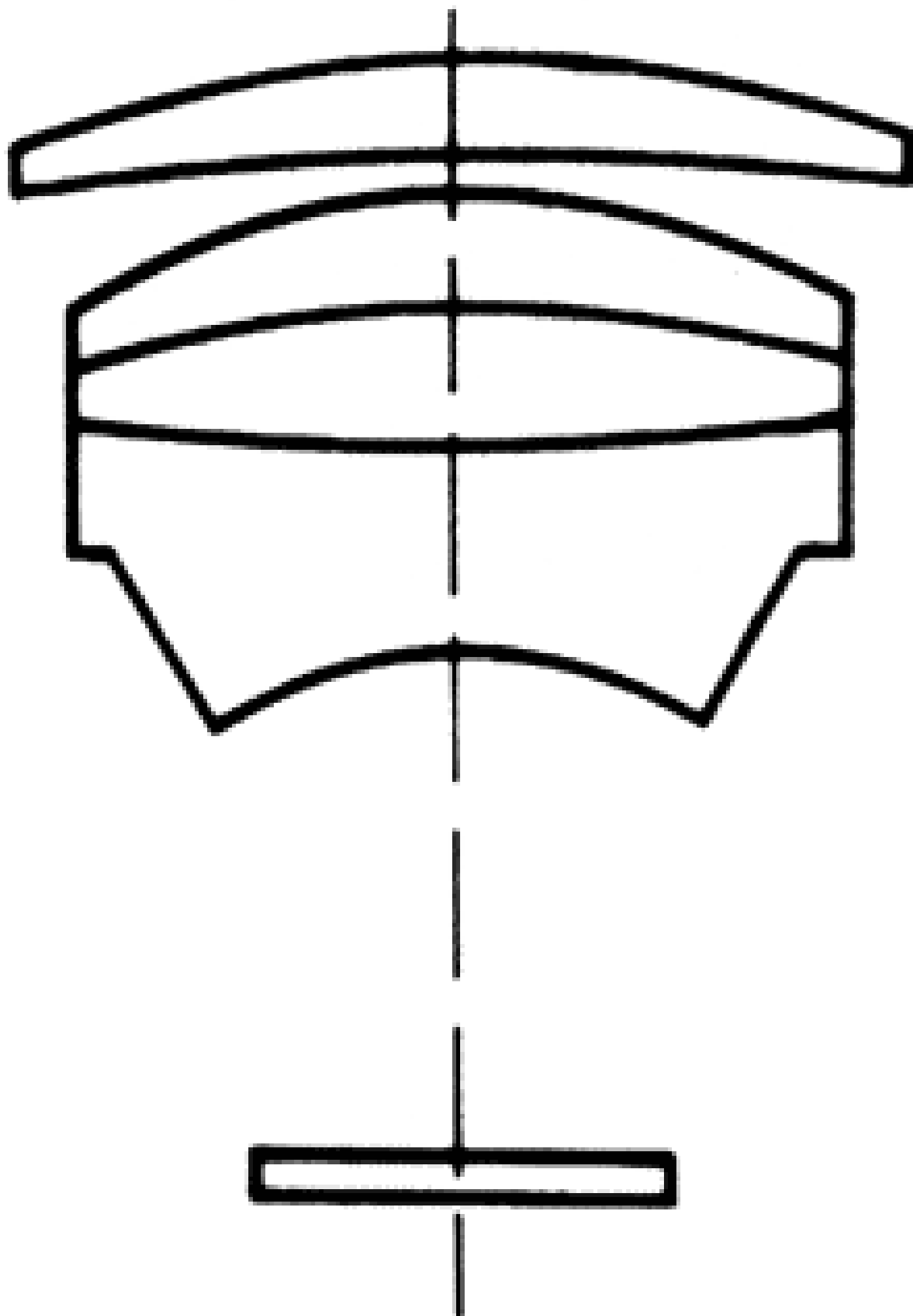
Interchangeable 28 mm. f/2.8 lens \$199.95

Practica

THE PROPOSED BROWNSVILLE OFFSHORE SHIPMENTS

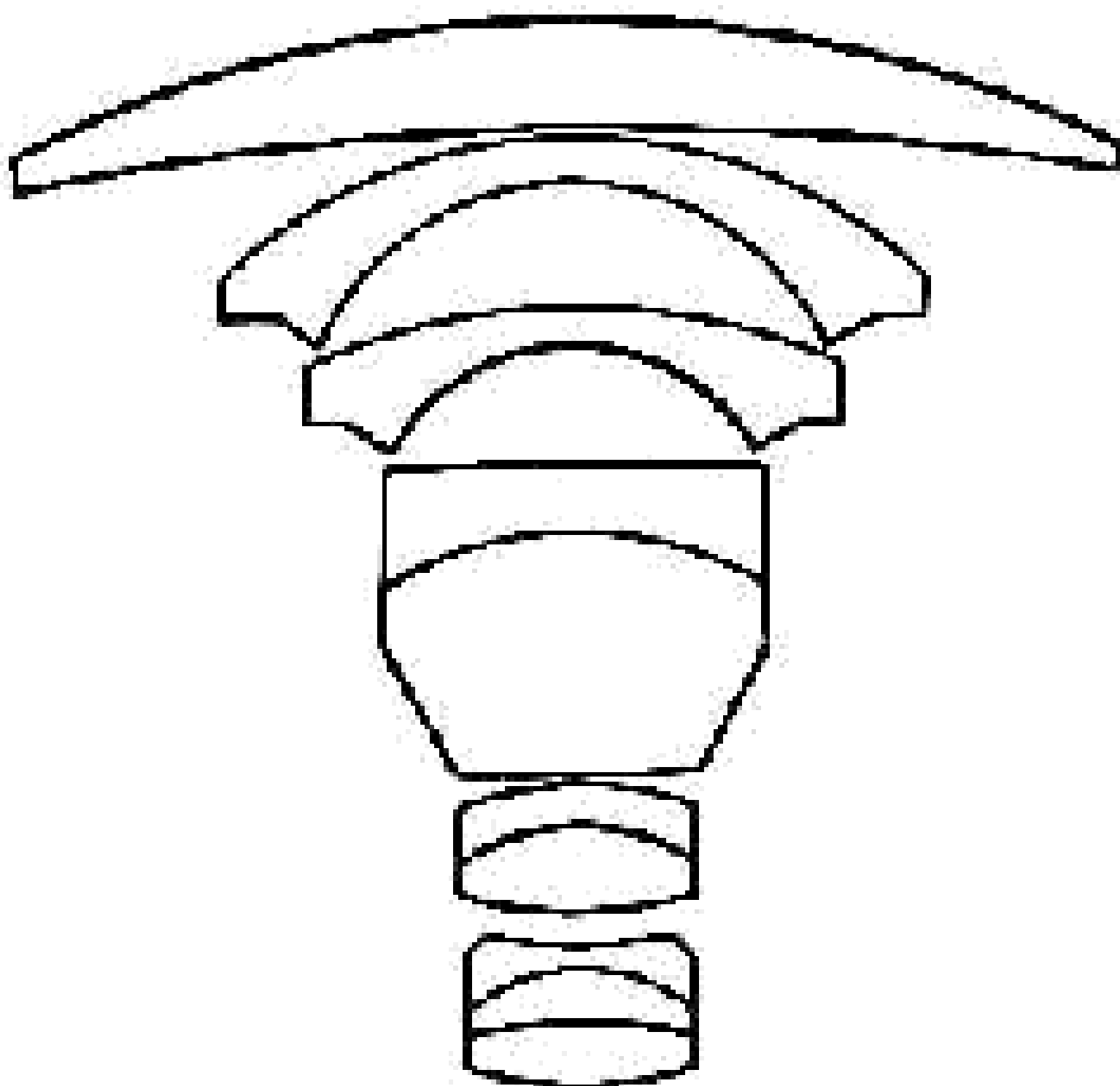
- Some environmental groups are
opposed.
- Challenges to use in the future
may be limited.
- Shippers wanted the closure and
environmental groups.
- Environmental groups of about
100 are local, state, and federal
agencies in U.S. to the coast
100 to 200 miles offshore.
- Shippers wanted to ship oil
products from the Gulf of Mexico
to the coast.
- Some shippers want to ship oil
to the coast.
- Shippers wanted to ship oil
to the coast.
- Shippers wanted to ship oil
to the coast.
- Shippers wanted to ship oil
to the coast.

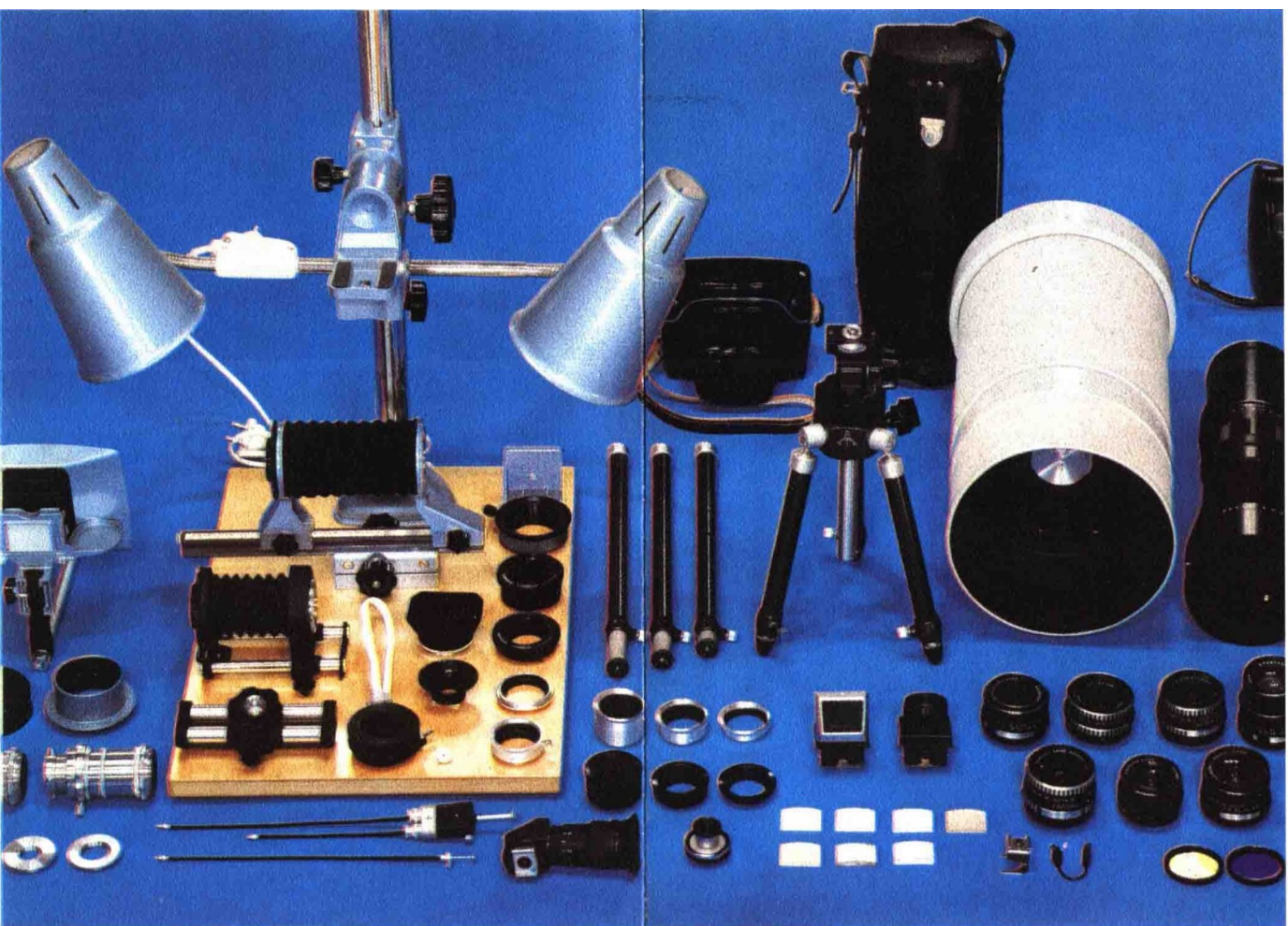
















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© Michael Kiel



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© *Christian Maldonado Fisker*





© Christian Maldonado Fisker



the arbor
©2003 Aleksandar Bračinac



Old horseshoe
©2003 Aleksandar Braćinac



Šabazovica
©2003 Aleksandar Bračinac



Ražanj under the sky
©2003 Aleksandar Bračinac





Crkva Sv. Ilije – Ražanj, Serbia
©2003 Aleksandar Bračćinac



© Samuel Tang 1986, 2003



© Christian Maldonado Fisker



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© Christian Maldonado Fisker



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© Boris Piltz



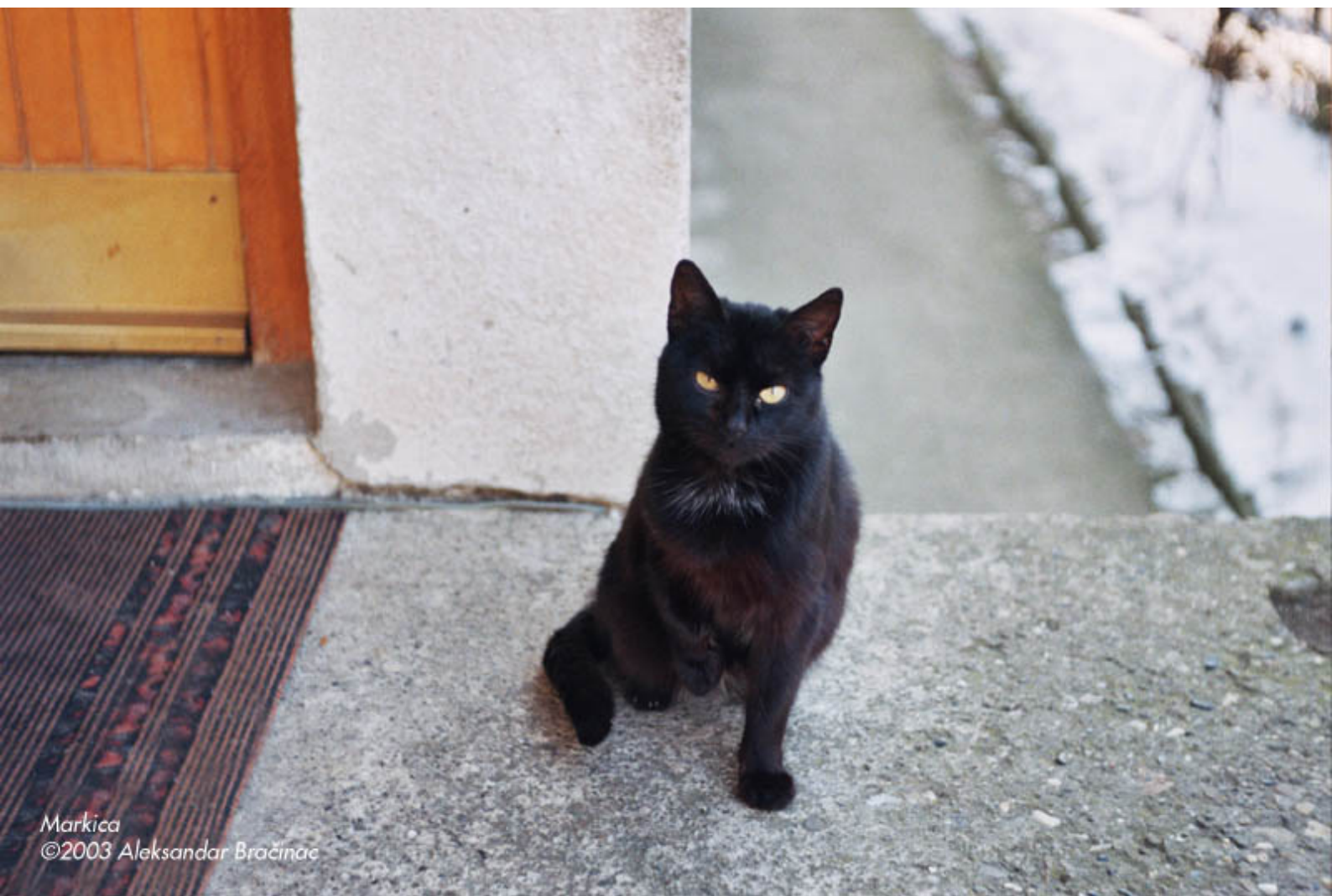




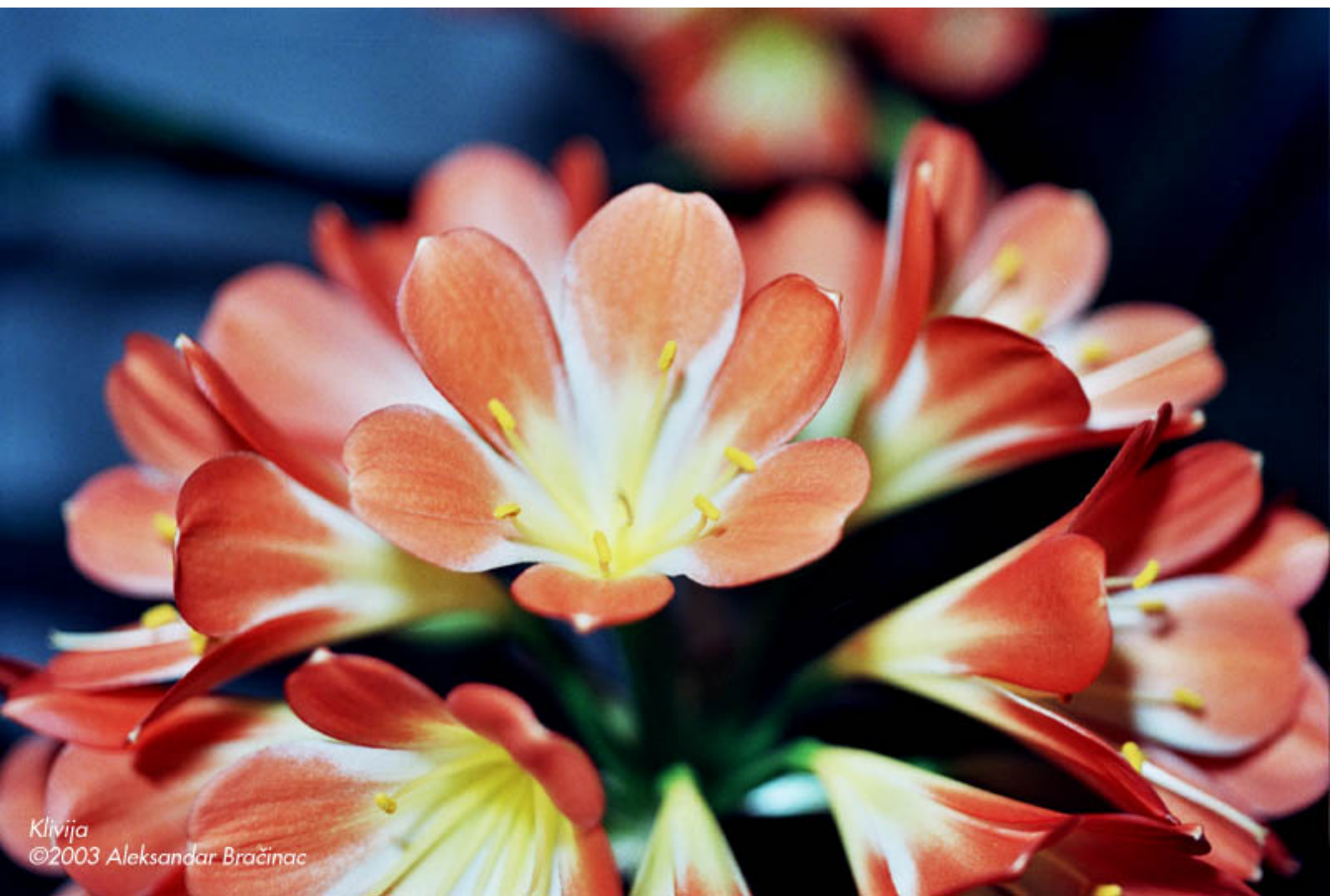
My father
©2003 Aleksandar Bračinac



Tube amplifier
©2003 Aleksandar Braćinac



Markica
©2003 Aleksandar Braćinac



Klivija
©2003 Aleksandar Bračćinac



My girl
©2003 Aleksandar Bračćinac



*Sv. Sava Church in Belgrade. Orthodox New Year, January 15th
©2003 Aleksandar Braćinac*



Sv. Sava Church in Belgrade. Orthodox New Year, January 15th
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*Sv. Sava Church in Belgrade. Orthodox New Year, January 15th
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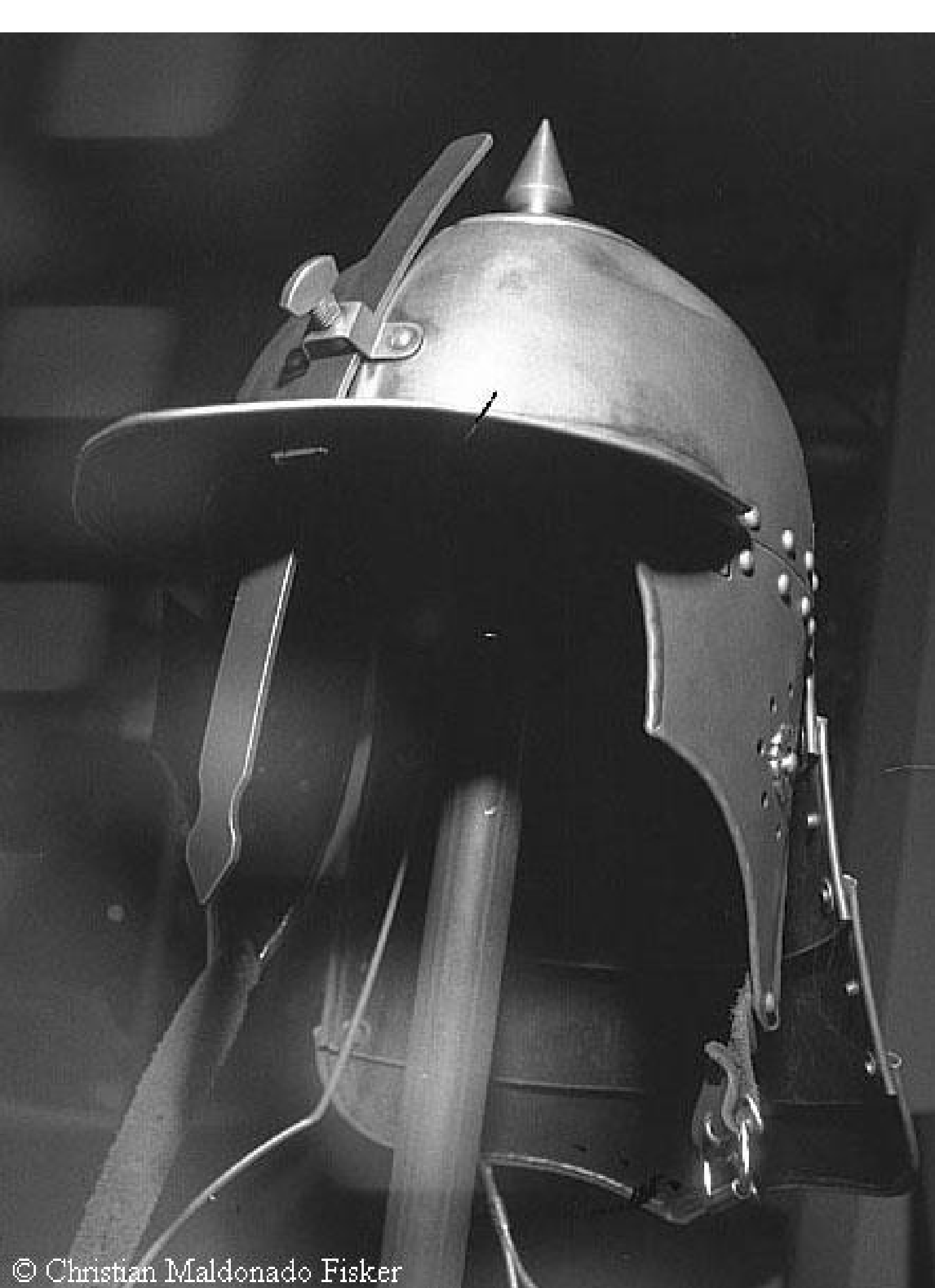


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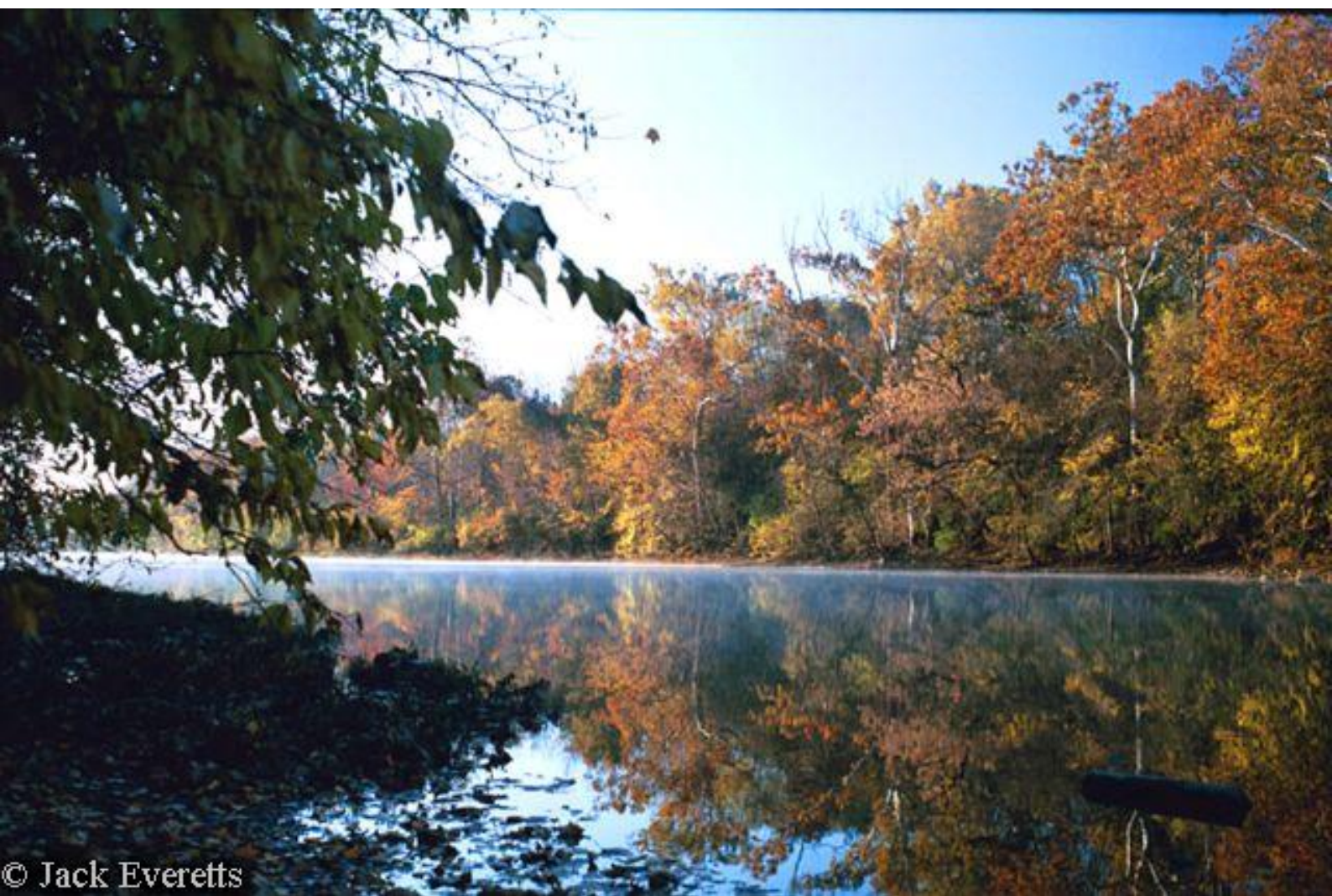


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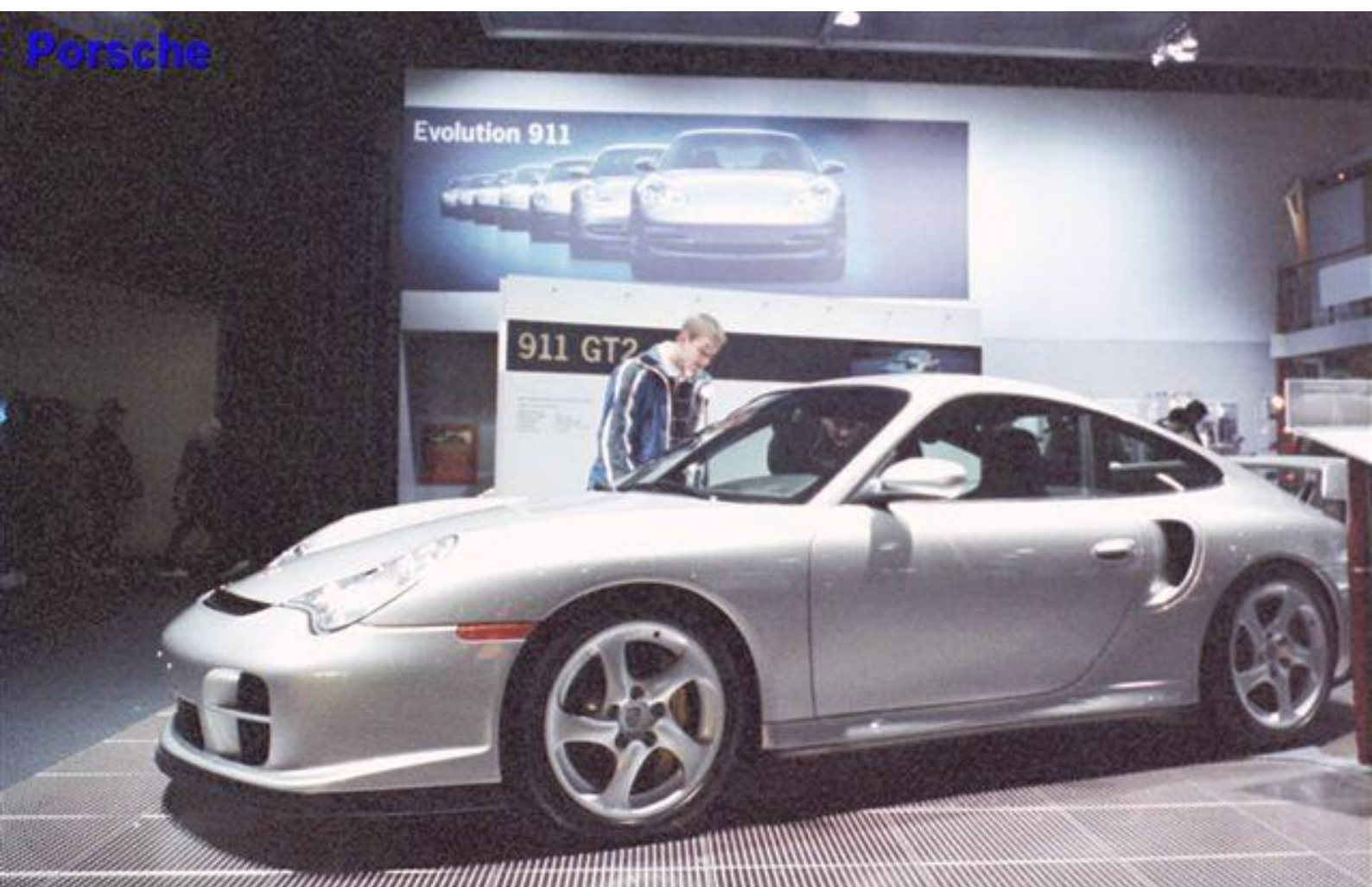


© Jack Everetts



© Jack Everetts

Porsche



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© Ricardo F. Martins





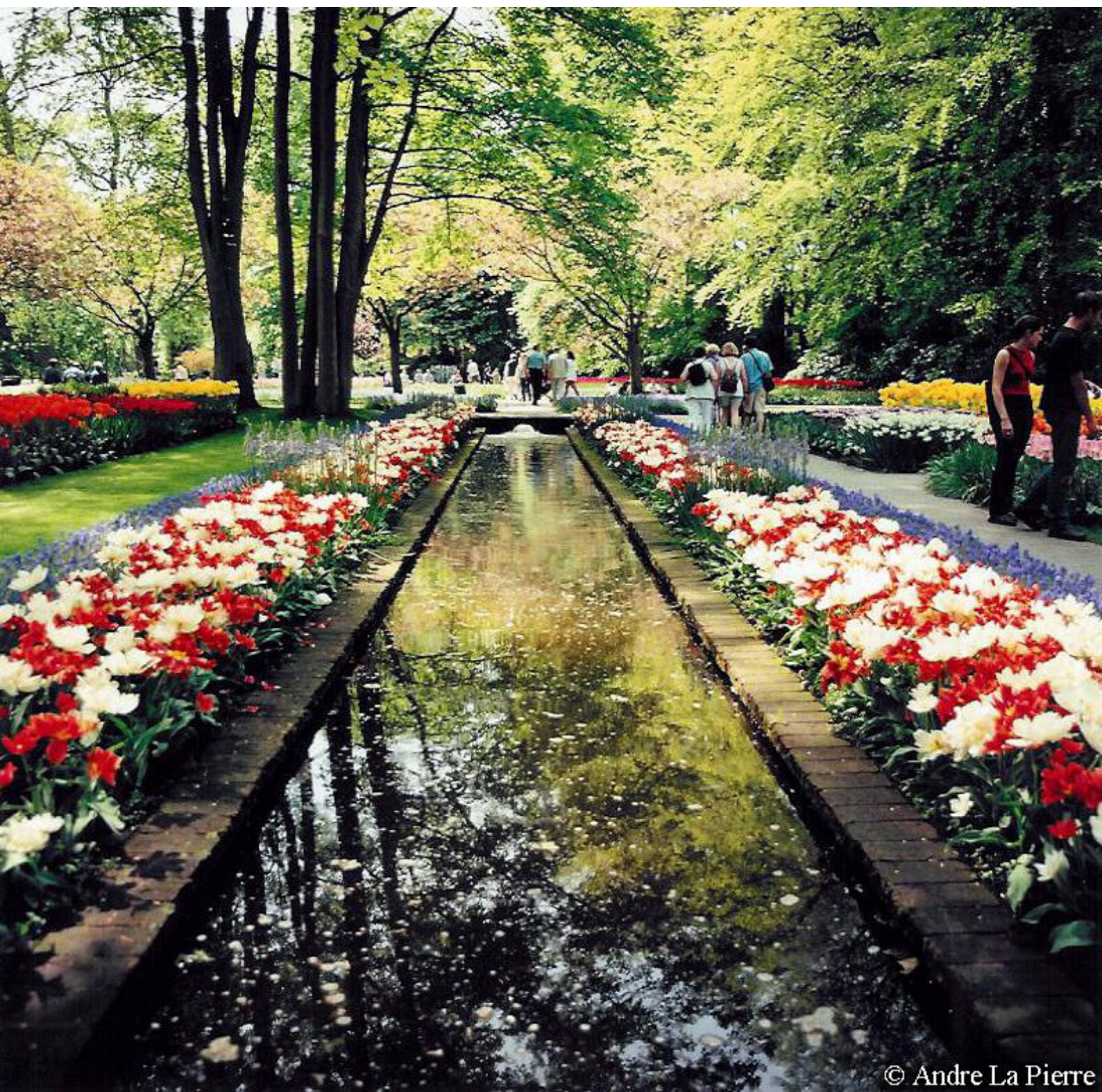
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© Wiland



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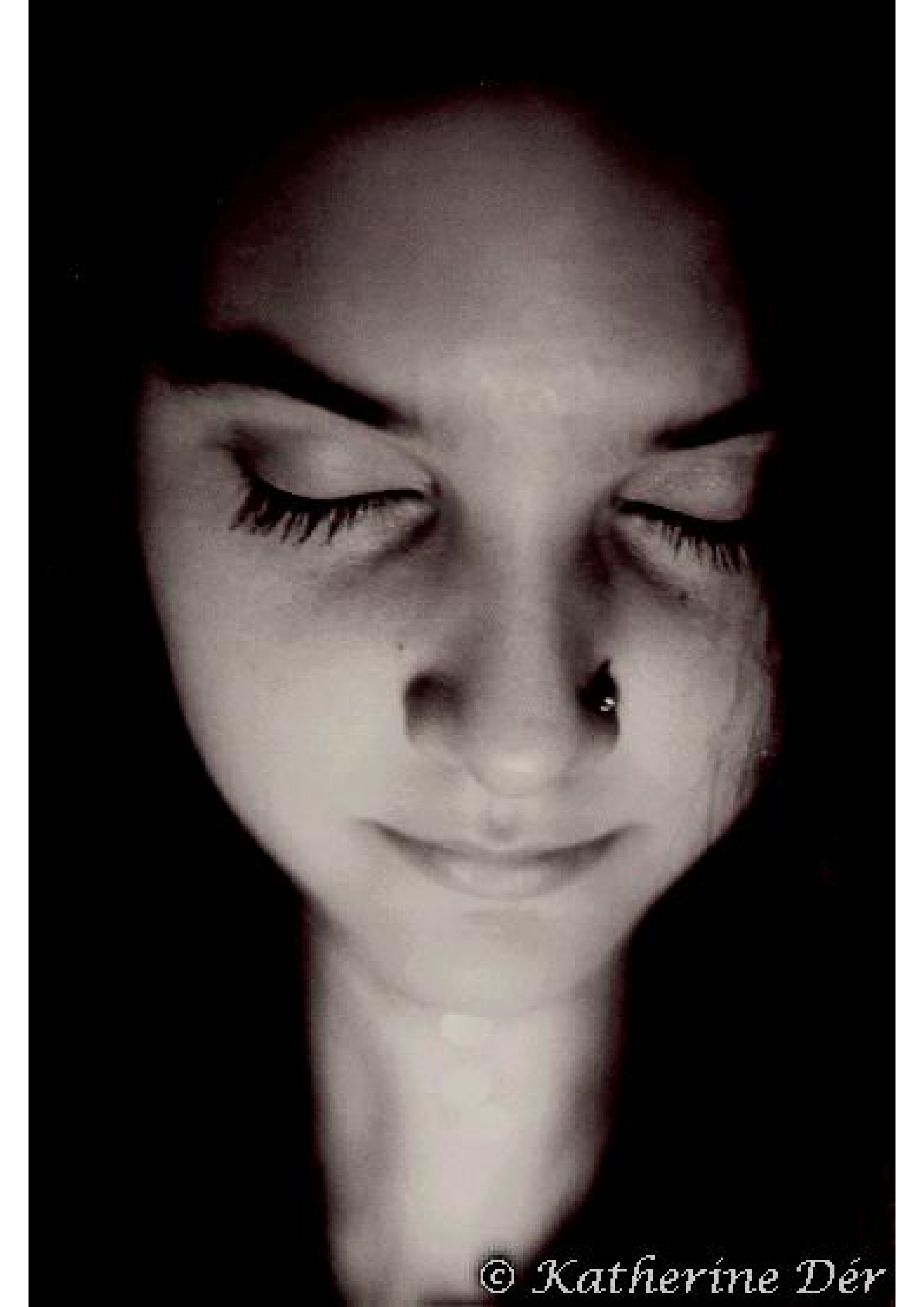




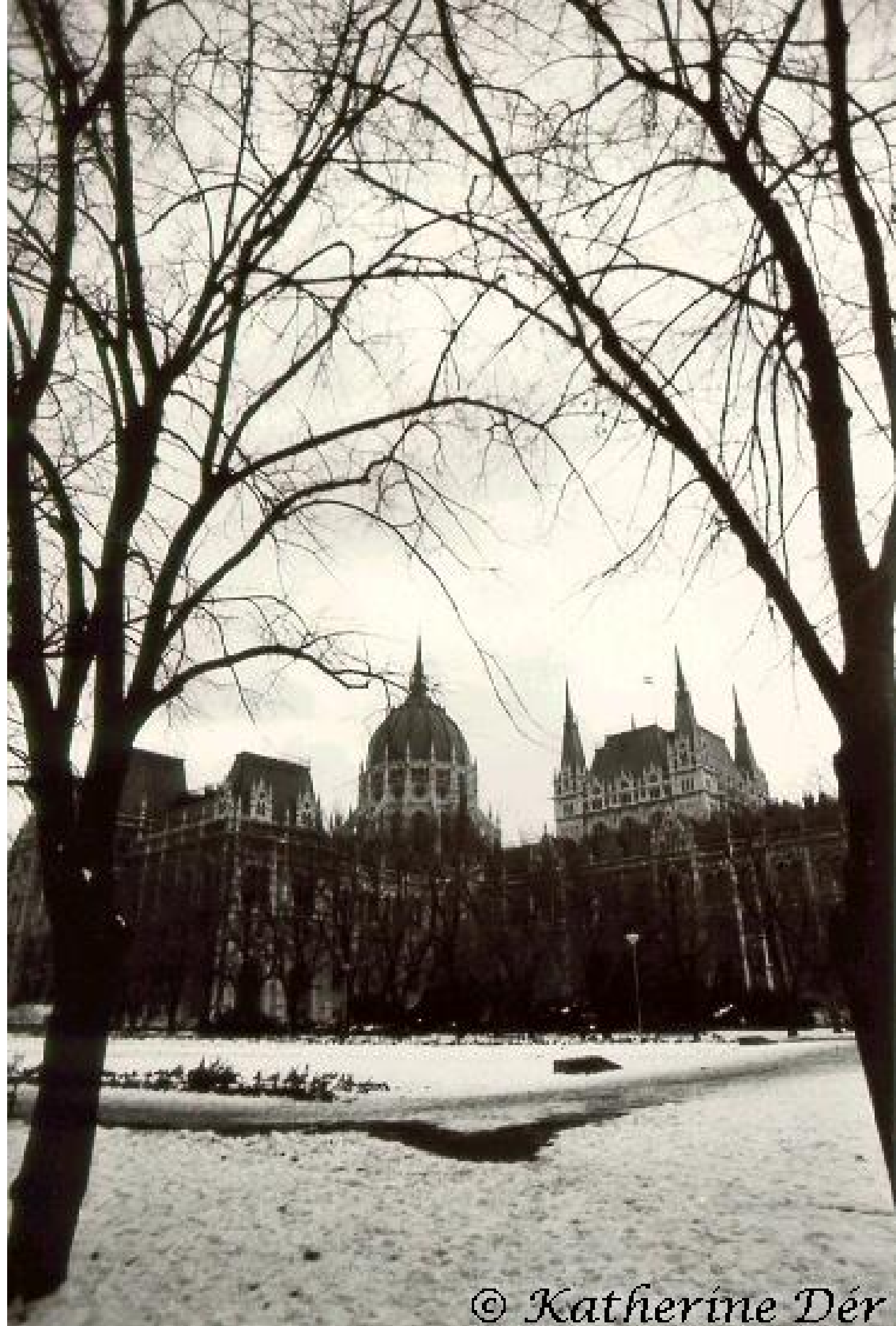
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© Katherine Dér



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© Katherine Dér



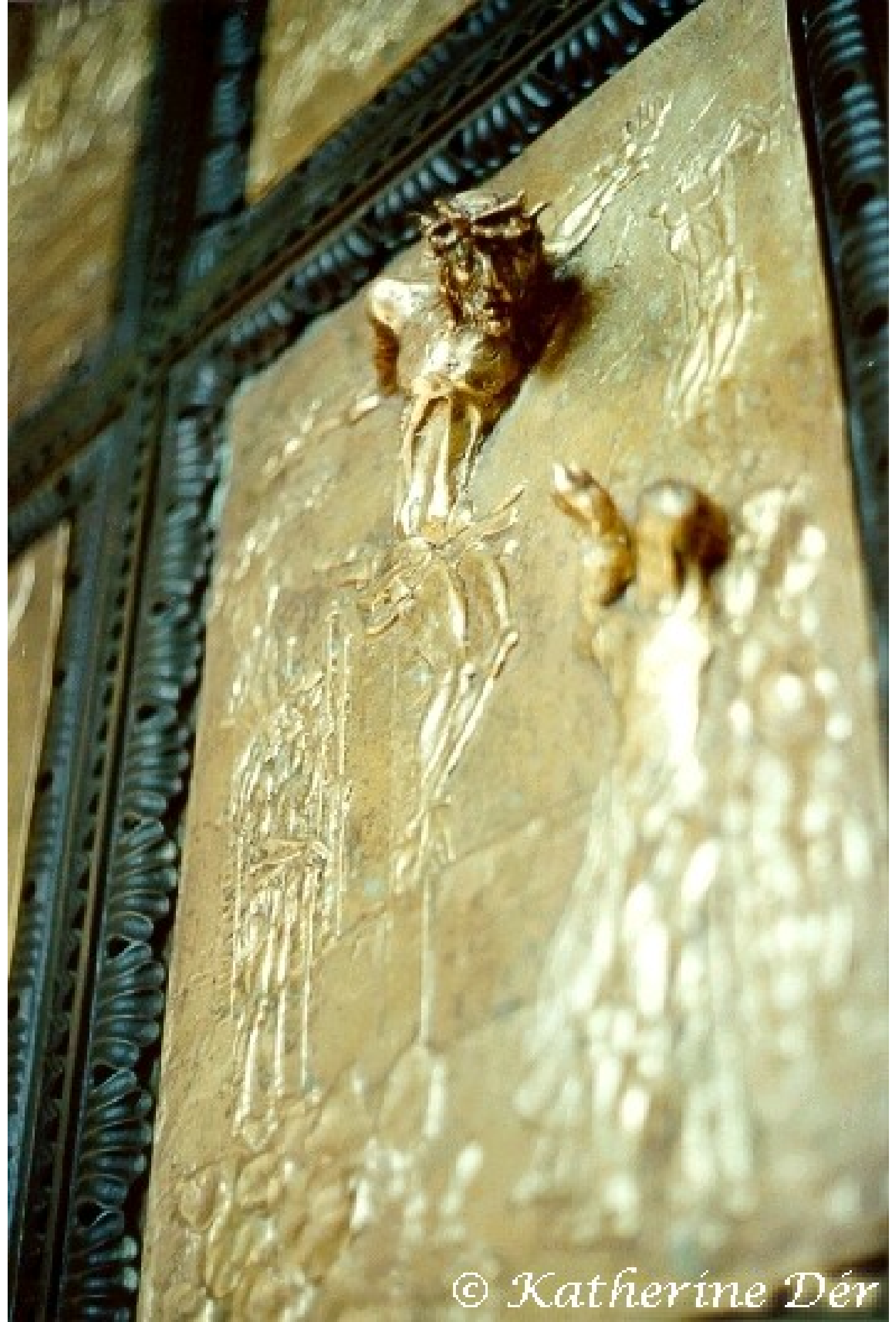




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© Katherine Dér

PENTACON PRAKTICALLC

the first camera
in the world with
electric diaphragm control



Leipzig Fair
Gold Medal
awarded for
scientific and
technical superiority



***High-speed focal plane
shutter and standard lenses
for macro setting***



PRAKTICA MTL3

*Perfect exposure control
through electronic beam divider
and light concentrator*



PRAKTICA **super TL**
1000



PRAKTINA

FX



DEUTSCHER INNEN- UND AUSSENHANDEL
FEINMECHANIK-OPTIK
PHOTO-KINO-KONTOR BERLIN C 2, Schicklerstr. 7

VEB KAMERA-WERKE NIEDERSEDLITZ
DRESDEN A 17 • Edgar-André-Straße

III/9/3 354 20,0 509b A 300/54 DDR Trpl.-Nr. 286/54

Best.-Nr. 306 E



Special features of the
PRAKTINA FX 24 × 36 mm:

- One-lens miniature reflex, with interchangeable finder systems (lighthood and prismatic finder).
- Double focusing control with ground glass and distance-meter.
- Film transport and shutter wind, speed disc and counting mechanism are conveniently positioned in one place, on one axle.
- New type of focal-plane shutter with speeds ranging from 1 second to $\frac{1}{1000}$ th second and B, with synchronized flash contacts.
- Built-in self-release with variable delayed-action speeds.
- Extreme versatility by means of easily attachable accessories for special purposes.
- Novel bayonet screw mount permits rapid interchangeability of lenses (up to 500 mm focal length).
- Built-in extra direct-vision viewfinder.





*A new Path opened
up by the*

PRAKTINA FX

The Camera with Automatic Diaphragm Preselection

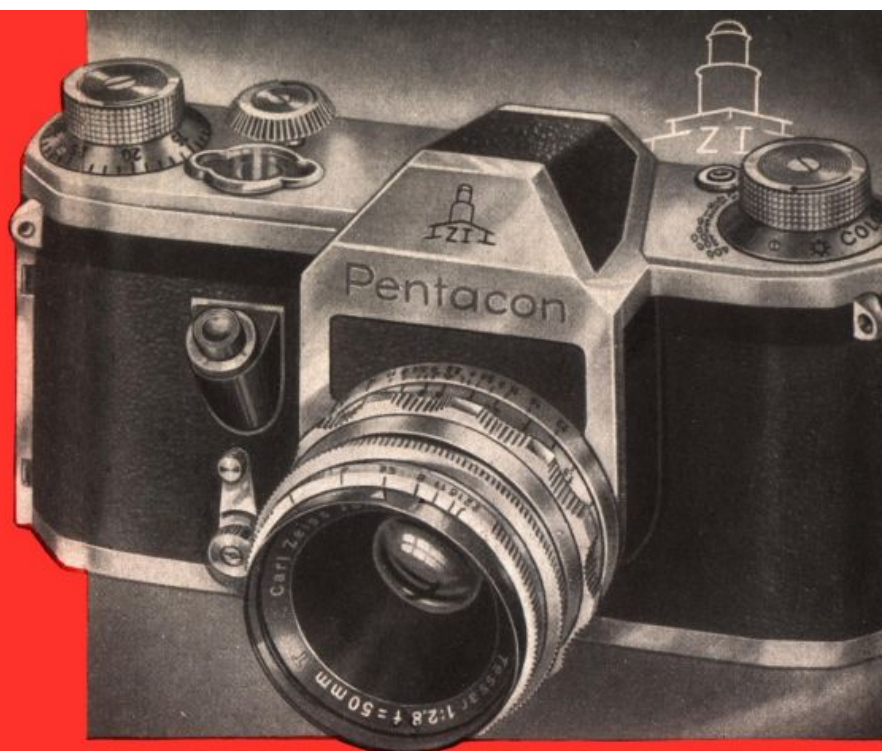
PRAKTICA VLC 2

Mirror reflex camera 35 mm
Interchangeable viewfinders
Universal internal metering
Electric transmission of diaphragm values



- Free access to the spool chambers by opening the hinged camera back. Possibility of using 2 cartridges – an advantage if urgent film change is necessary, for instance between black-and-white and color.
- Specially useful supplementary and auxiliary gadgets make the PENTACON a universal camera for practically every sphere of photography.

DEUTSCHER INNEN- UND AUSSENHANDEL
FEINMECHANIK-OPTIK
PHOTO-KINO-KONTOR BERLIN C2, Schieklerstr.7



PENTACON



The Prominent Features
of the 35 mm PENTACON:

- The 35 mm Miniature Reflex Camera with Prismatic Telescope Finder showing a correct sided ground-glass image, free from parallax error, no matter which focal length is being used.
- Easily interchangeable Zeiss lenses, in most cases with diaphragm pre-setting device, focal lengths from 40 to 500 mm, and apertures as wide as f/1.5.
- Foolproof focal-plane shutter calibrated in speeds from 1 sec. to $\frac{1}{1000}$ th sec. with built-in delayed action release, synchronized for flash and strobe.
- Shutter winding mechanism and film-transport are coupled, therefore no double or blank exposures.
- Simple intermediate rings or tubes suffice for closeup work in special classes of photography.



PENTACON

*The Miniature Camera
with the Prisma-Scope*

LENSES

for single-lens reflex cameras



Simple application of filters
by thread mount

Improved quality through
multicoating of lens
surfaces (MC)

Shielding against troubling
counterlight with extending
lens shade

Excellent image quality
through high-quality optical
glasses

Grippy cross-knurled
distance-setting ring

Short focal range owing to
long helical drive

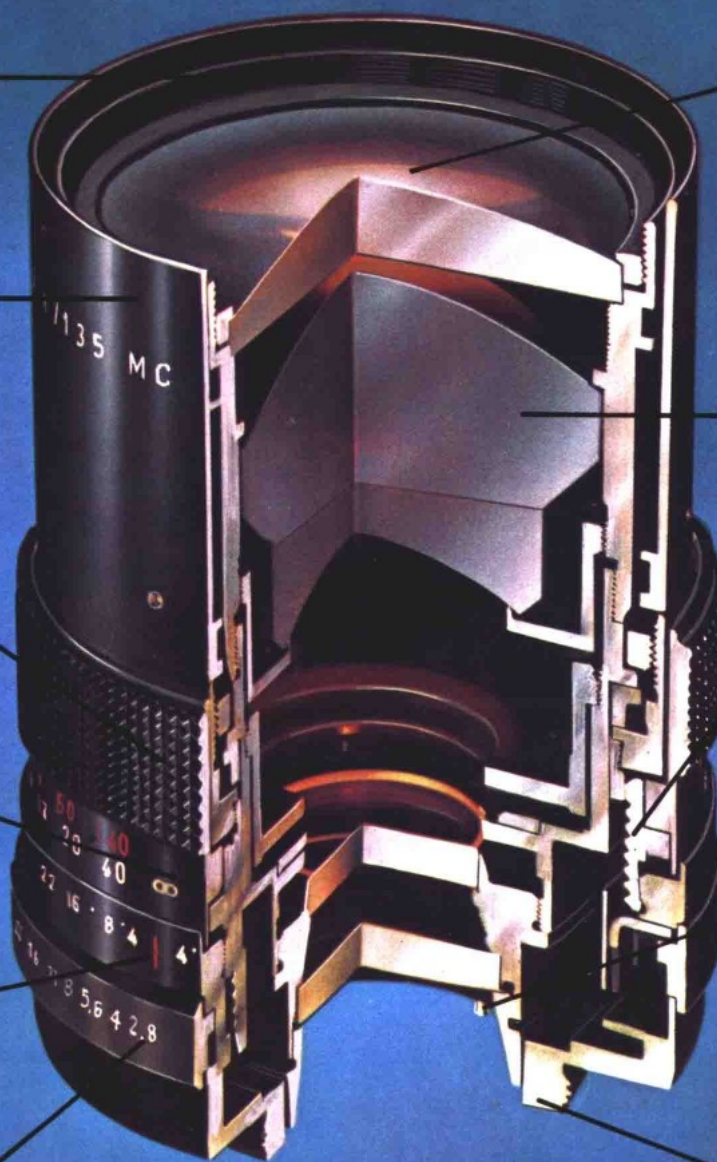
Setting scale in meters and
feet with improved
readability of values

Highly reliable in operation
through plunger-
transferred values to the
automatic pressure
diaphragm

Sure scale setting for
checking image definition

Grippy diaphragm setting
ring

Versatile adaptability by
international M42 × 1
PRAKTICA thread









Kombinat VEB PENTACON DRESDEN

Exporteur: **HEIM-ELECTRIC** EXPORT - IMPORT
Volkseigener Außenhandelsbetrieb der
Deutschen Demokratischen Republik
PENTACON EXPORT-IMPORT



PRAKTICA
Lenses and accessories

PRAKTICA



**Lenses and
accessories**



III/6/15 403/82 Ag 26/043/83 E1

Praktica 24×36 mm

Measurements: 6.2×3.2×1.6 inches (15.6×8×4 cm)

Weight: 620 grams, without lens

with Zeiss Biotar f/2 /58 mm (T-coated)

with Zeiss Tessar f/2.8/50 mm (T-coated)

with Zeiss Tessar f/3.5/50 mm (T-coated)

with Meyer Primoplan f/1.9/58 mm (coated)

Send for special offer covering Supplementary Lenses
with focal lengths up to 500 mm, the Prismatic Finder,
and other Accessories.

PRAKTICA

FX

DEUTSCHER INNEN- UND AUSSENHANDEL
FEINMECHANIK - OPTIK
PHOTO - KINO - KONTOR Berlin C2, Schicklerstr.7

VEB
KAMERA-WERKE NIEDERSEDLITZ
Dresden A17 • Edgar-André-Straße

19 III/18/97 A 300/54 DDR 20 T. TRPT.-Nr. 5050/53 Printed in Germany

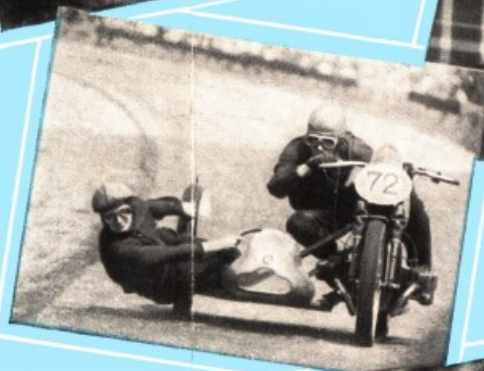
No. 303b E





*The Prominent Features
of the 35 mm Praktica:*

- Direct focusing on the ground-glass screen
- Final exposure as seen in the finder image. No parallax.
- Especially qualified for close-ups and photomicrography
- Interchangeable lenses from 40 mm to 500 mm focal length, with apertures ranging up to f/1.5, for the most part with the diaphragm pre-setting device
- Attachable Prismatic Finder, upright and correct-sided screen image, focusing at eye-level
- Smooth focal-plane shutter for $\frac{1}{2}$ to $\frac{1}{500}$ second and B
- Coupled shutter winding and film-transport mechanism, therefore no double or blank exposures
- Removable camera back
- Beautiful color negatives
- Synchronization for flash and strobe



© Andre La Pierre







Okularzubehör
Osprzęt okularowy
Okulárové příslušenství
Okulártozék



Bedienungsanleitung
Instrukcja obsługi
Návod k obsluze
Kezelési utasítás









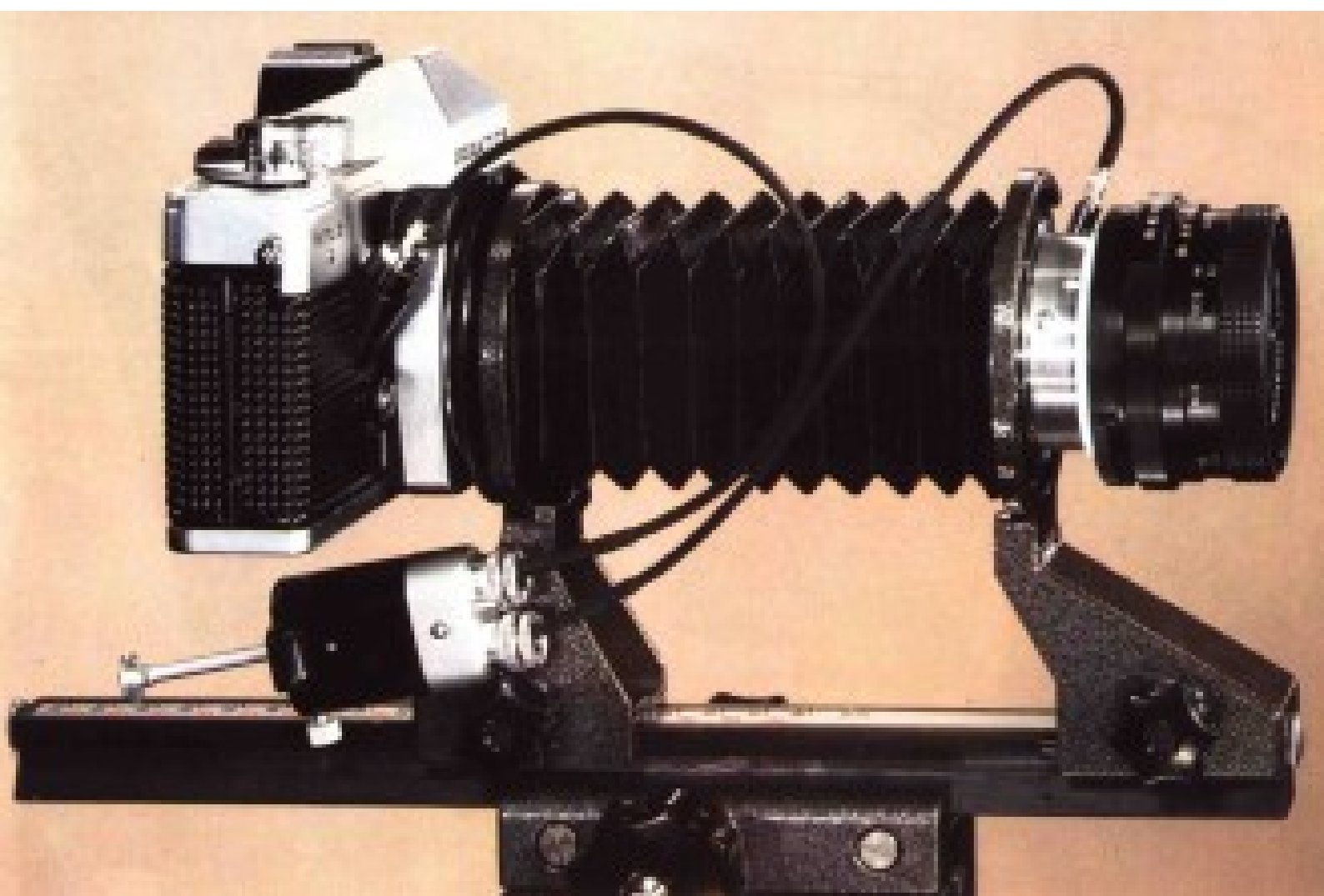
PENTACON

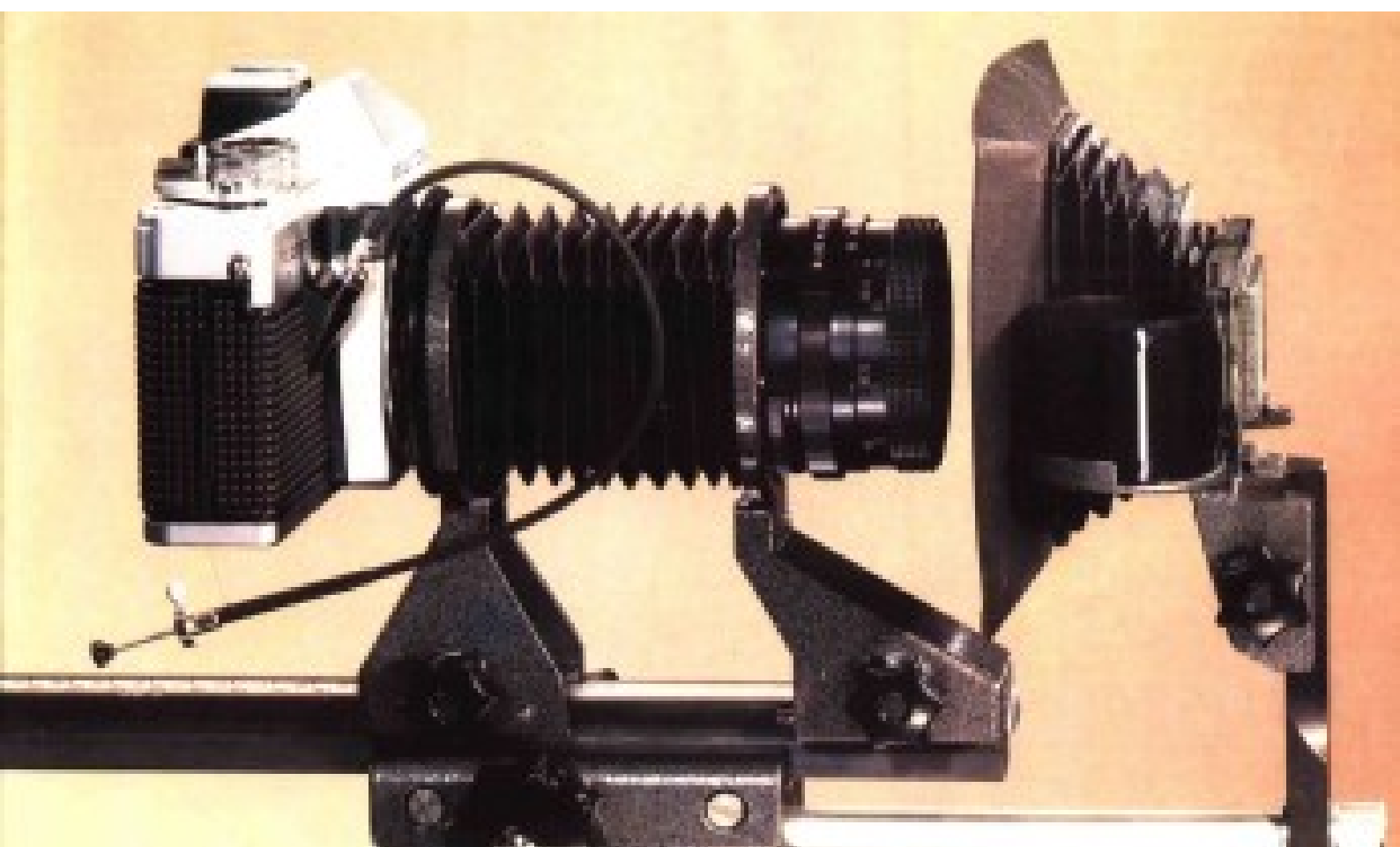


Zwischenringe für PRAKTICA-Kameras
und PENTACON super



Bedienungsanleitung
Instructions for Use
Mode d'emploi
Instrucciones para el uso







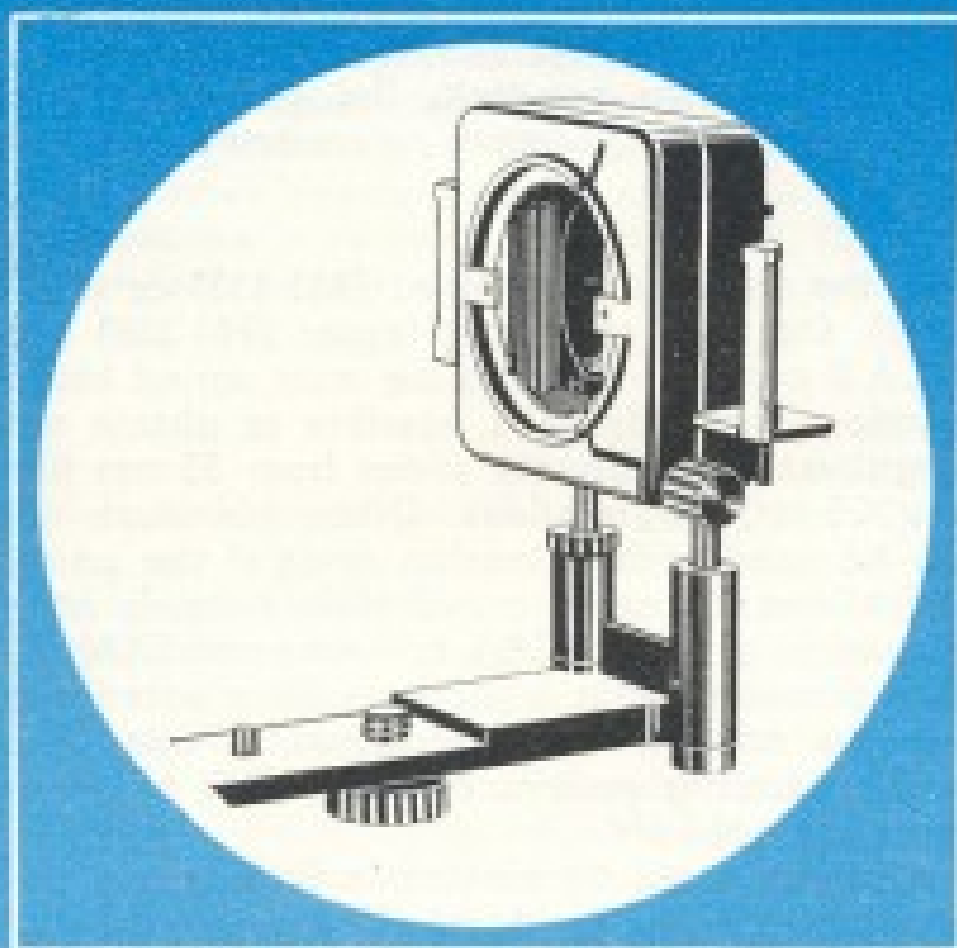


Diakopiervorsatz

Slide copying adapter

Приставка для печати диапозитивов

Předsádka ke kopírování diapozitivů

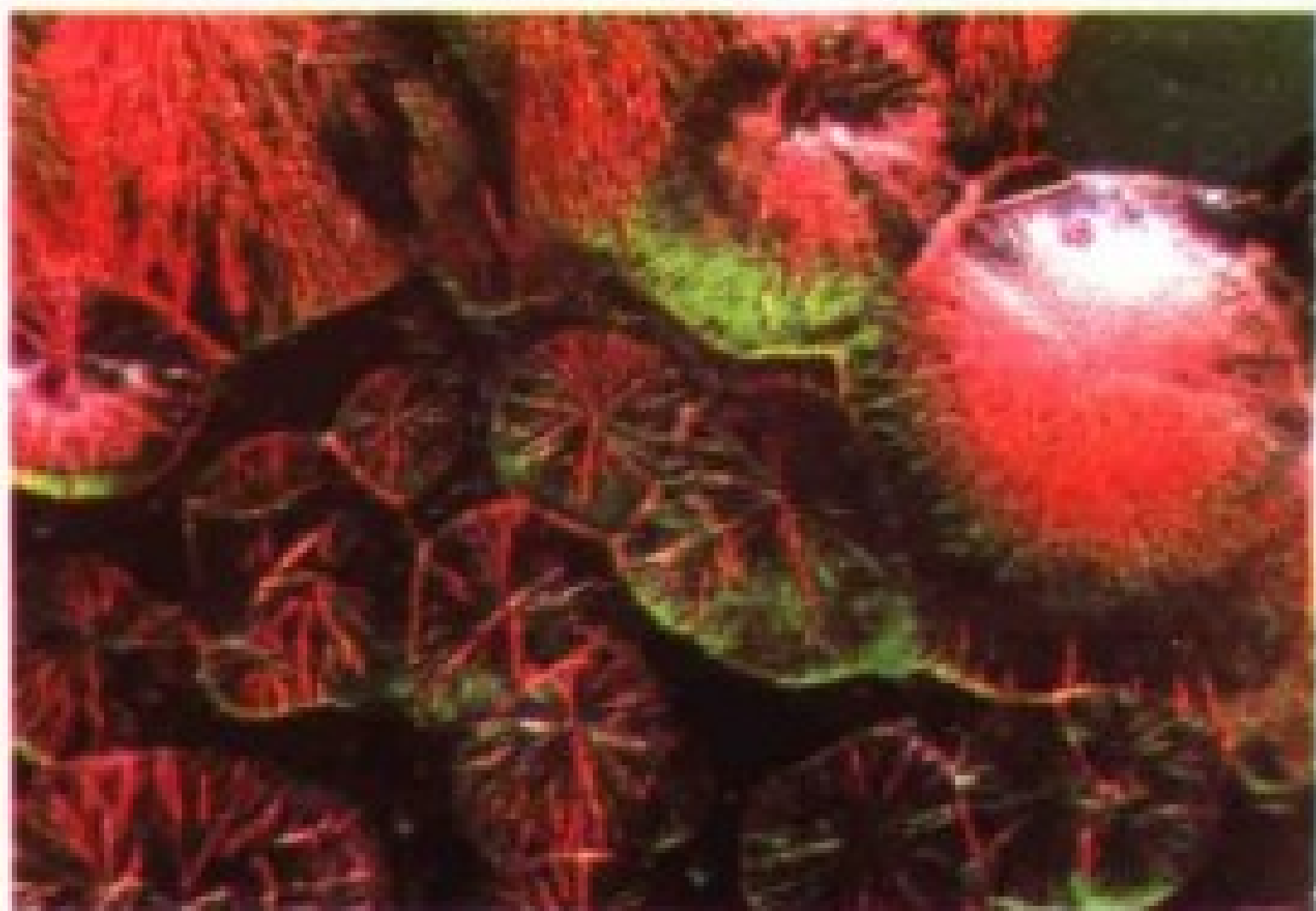


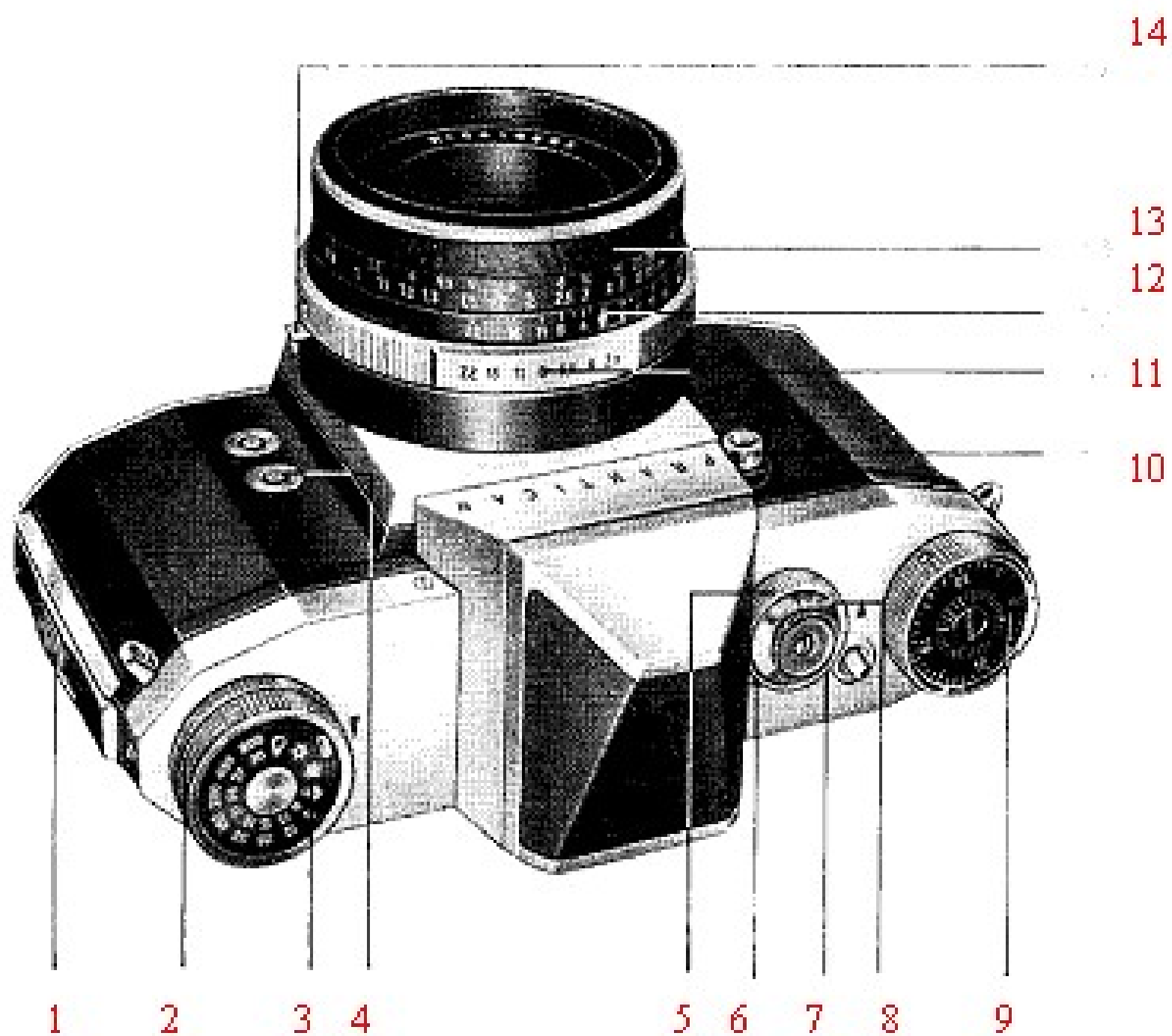
Bedienungsanleitung

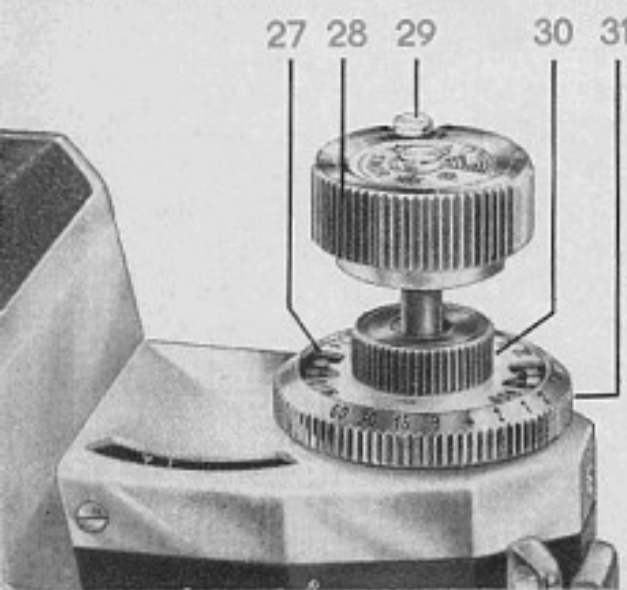
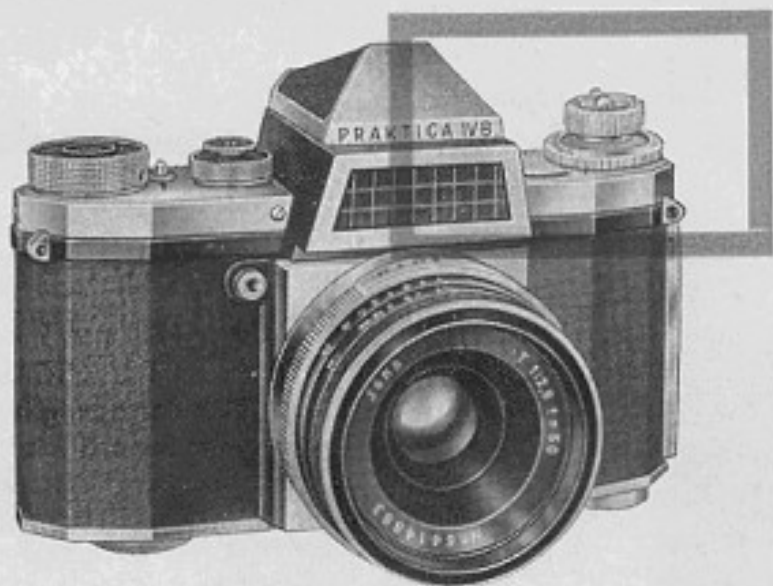
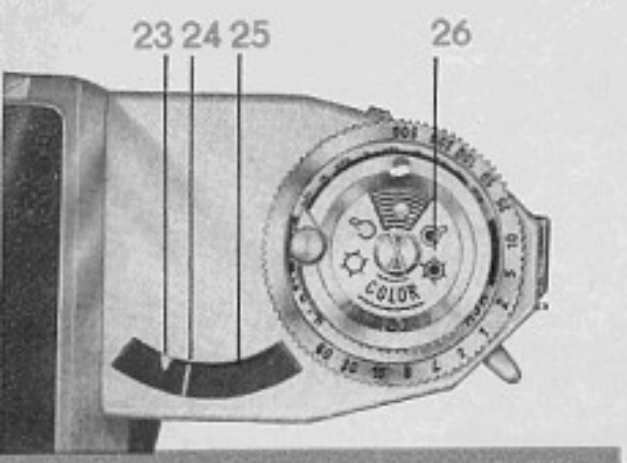
Operating instructions

Инструкция по обслуживанию

Návod k obsluze

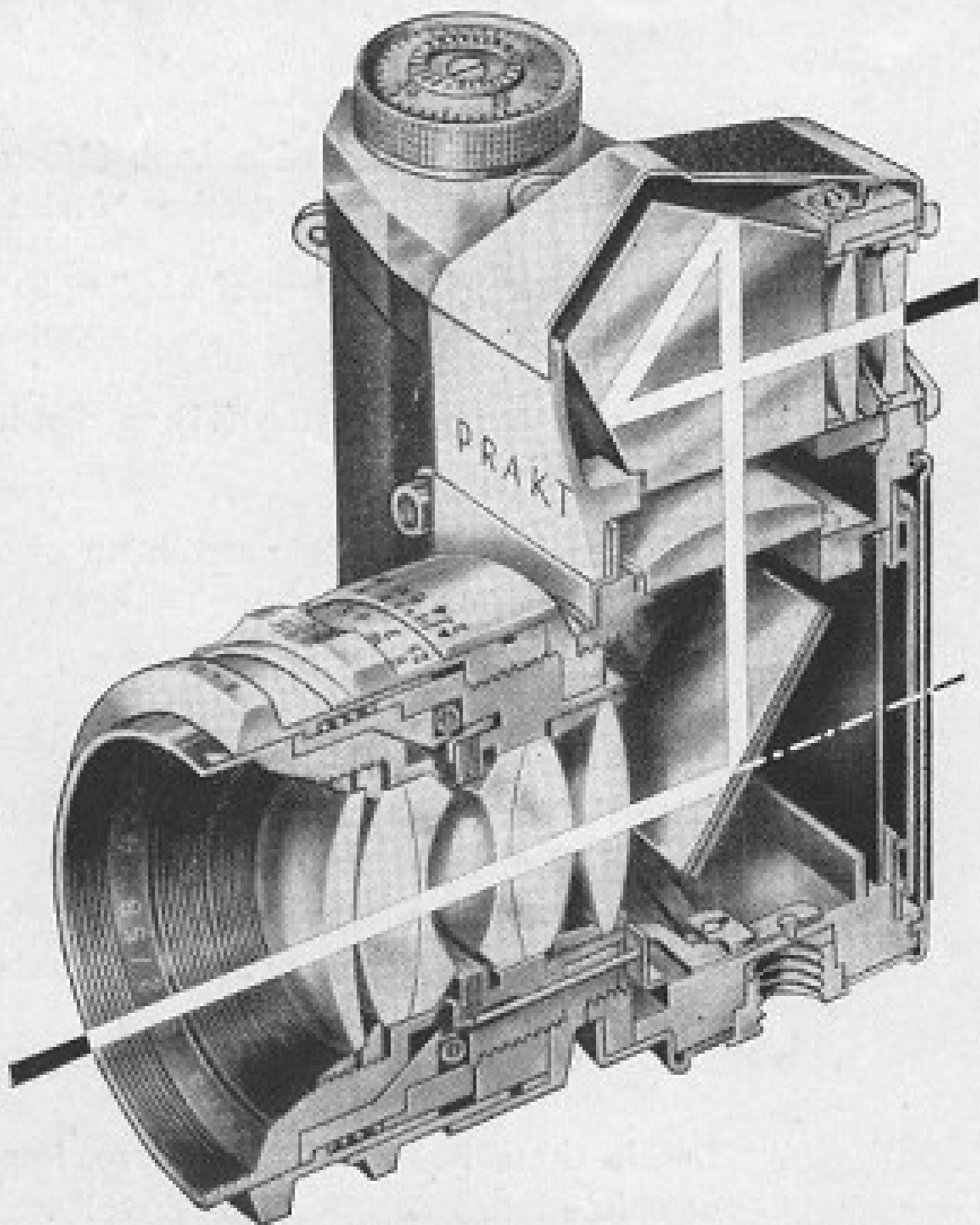


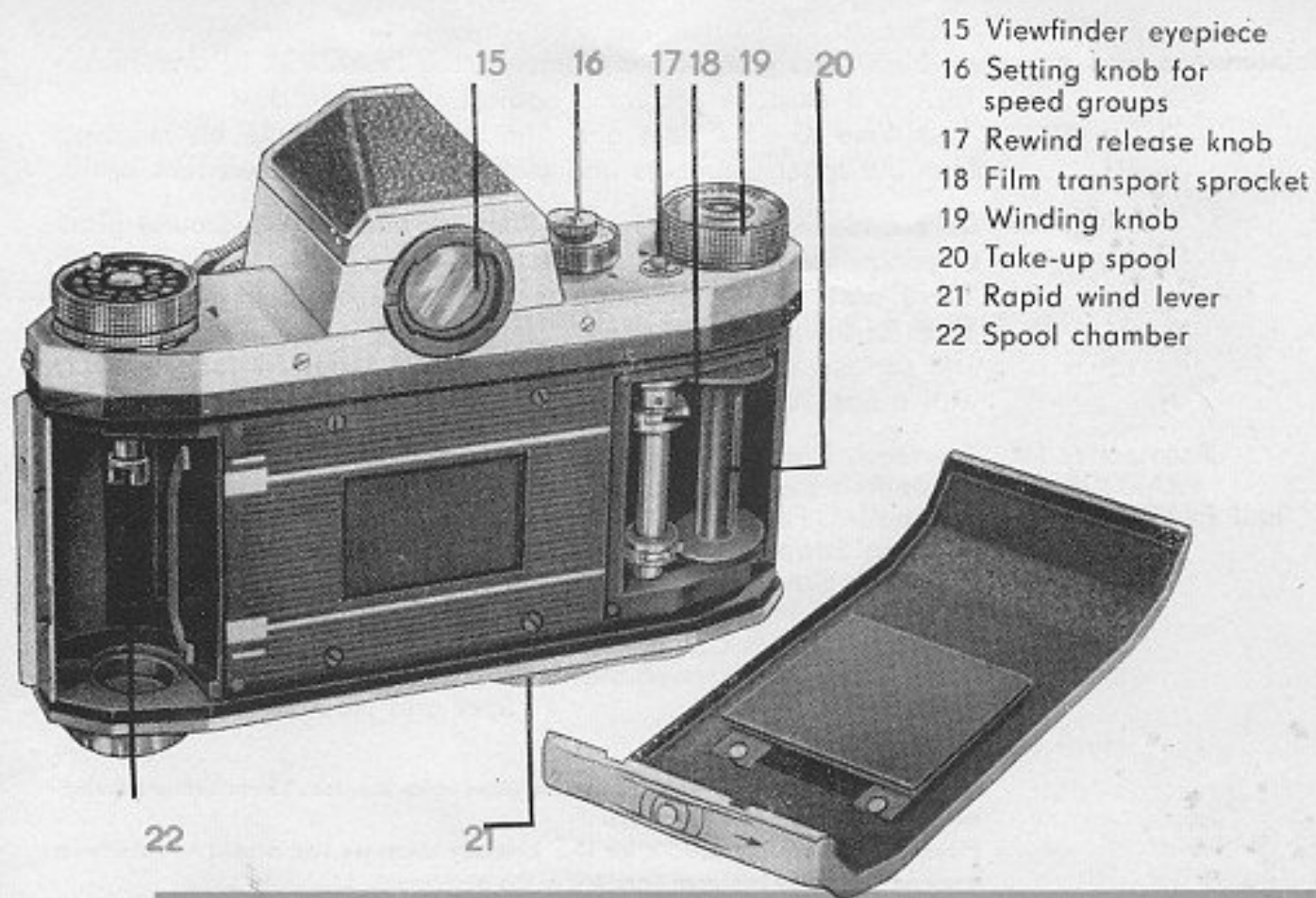




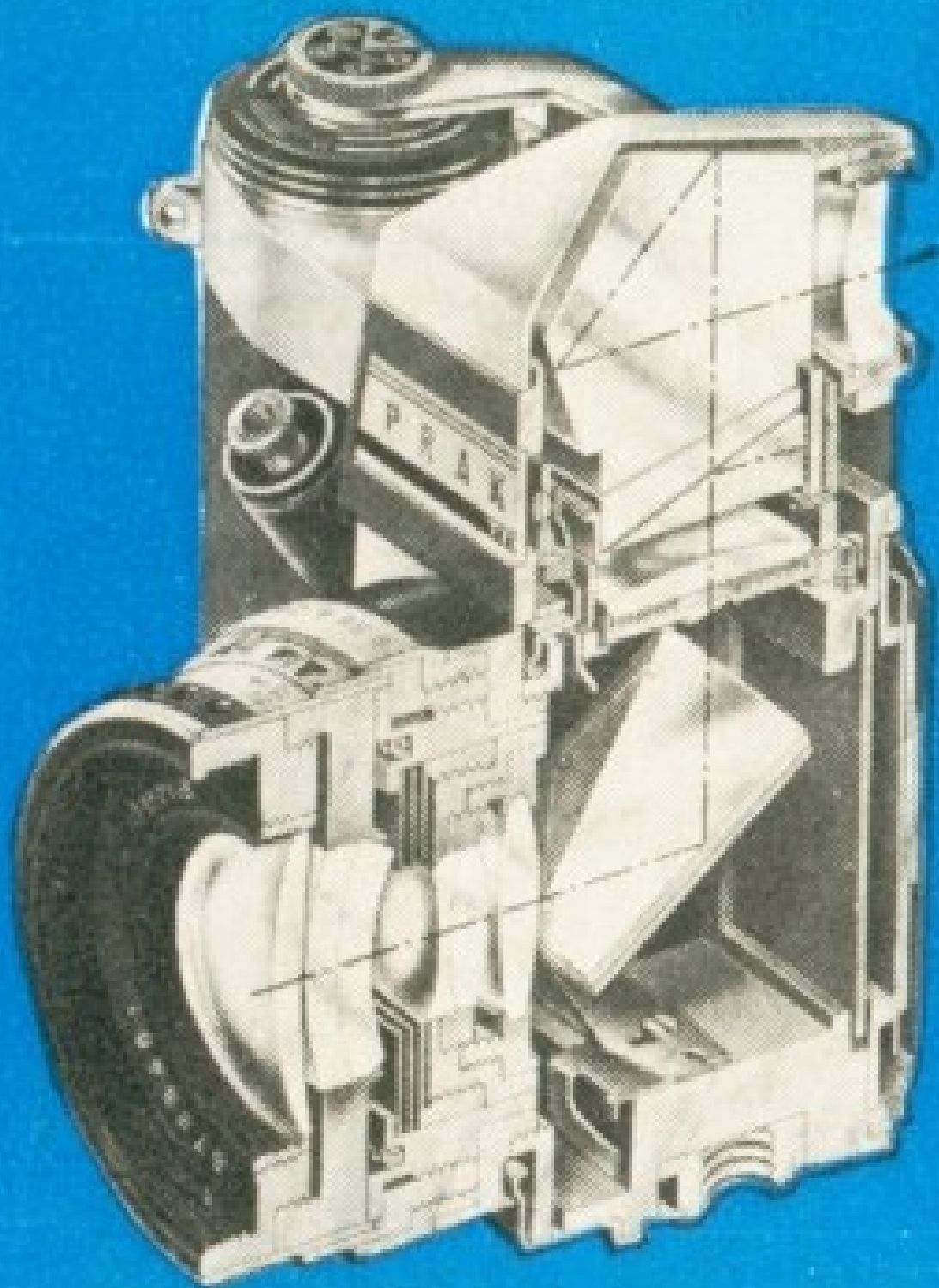
Important parts of the camera

- 23 Follow pointer
- 24 Meter needle
- 25 Meter window
- 26 Film speed indicator
- 27 Film speed window
- 28 Rewind knob
- 29 Rewind crank
- 30 Stop value dial with setting knob
- 31 Speed setting dial









1 2 3 4 5



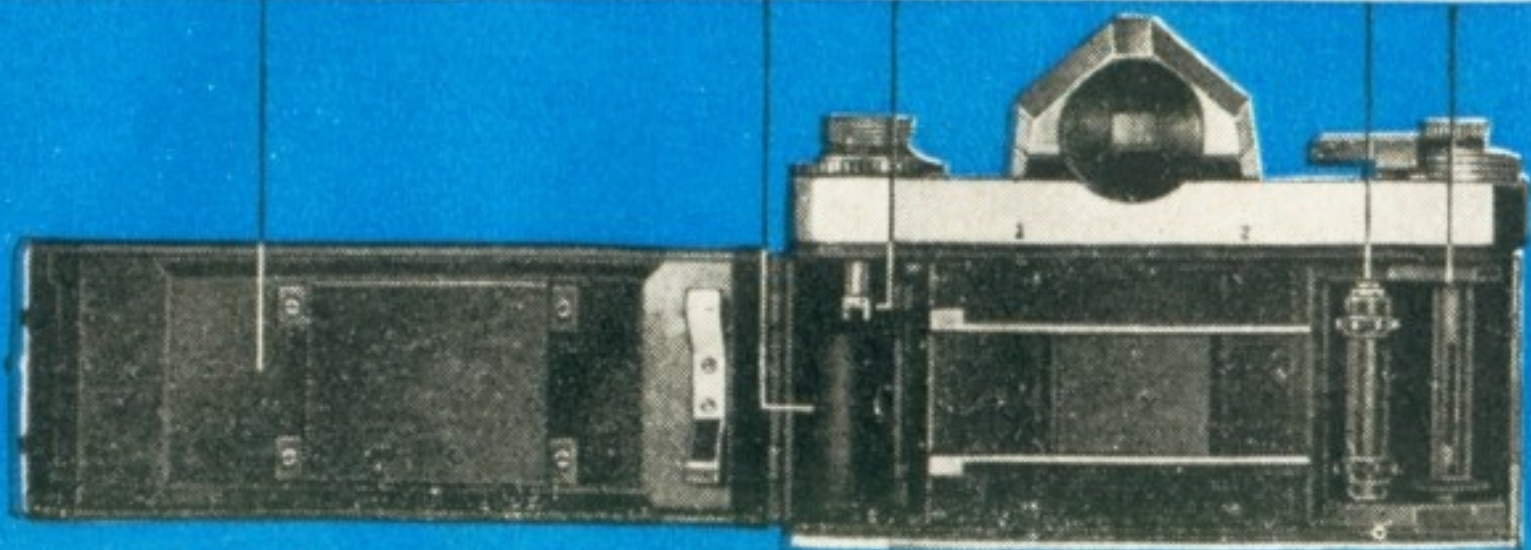
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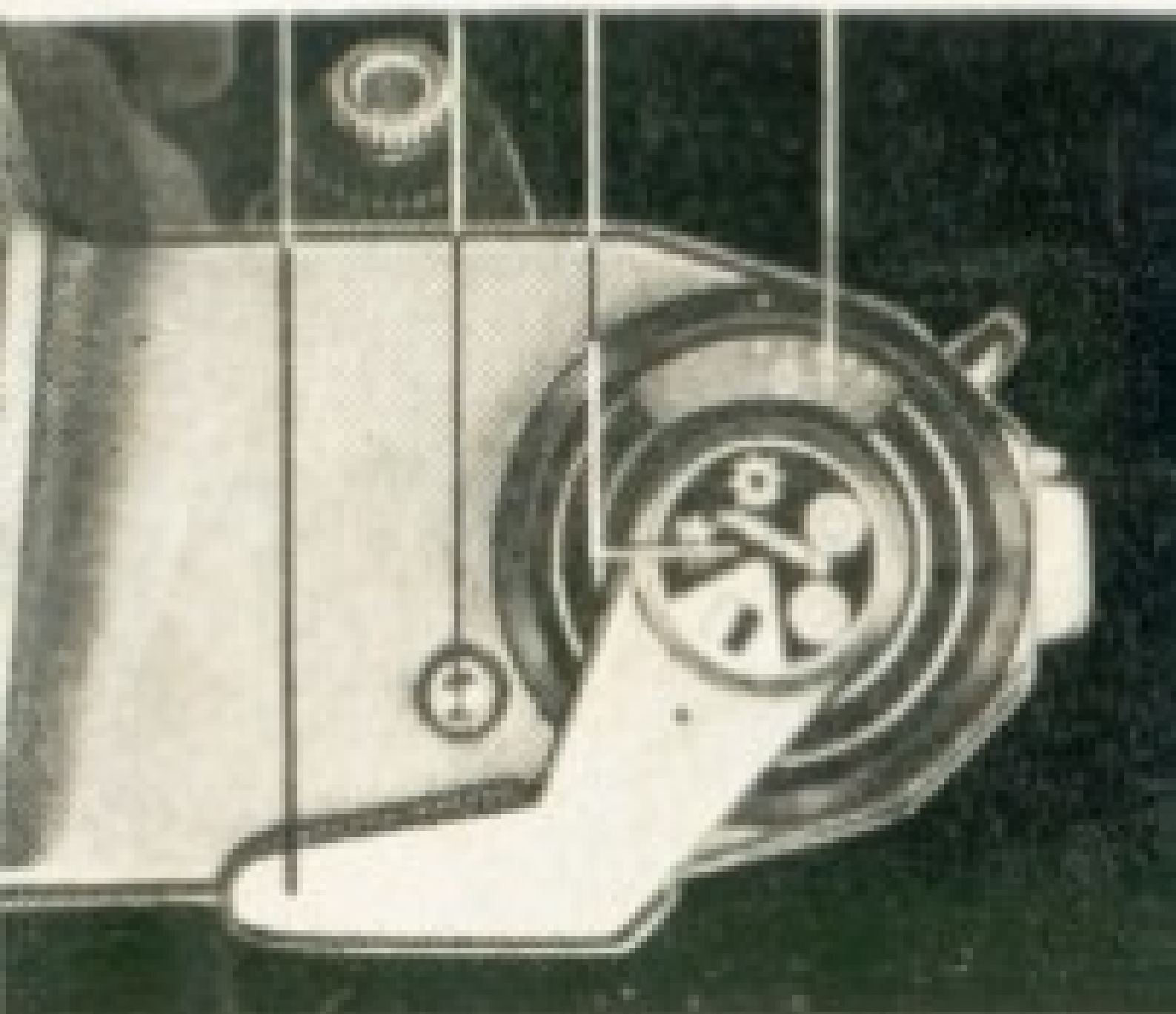


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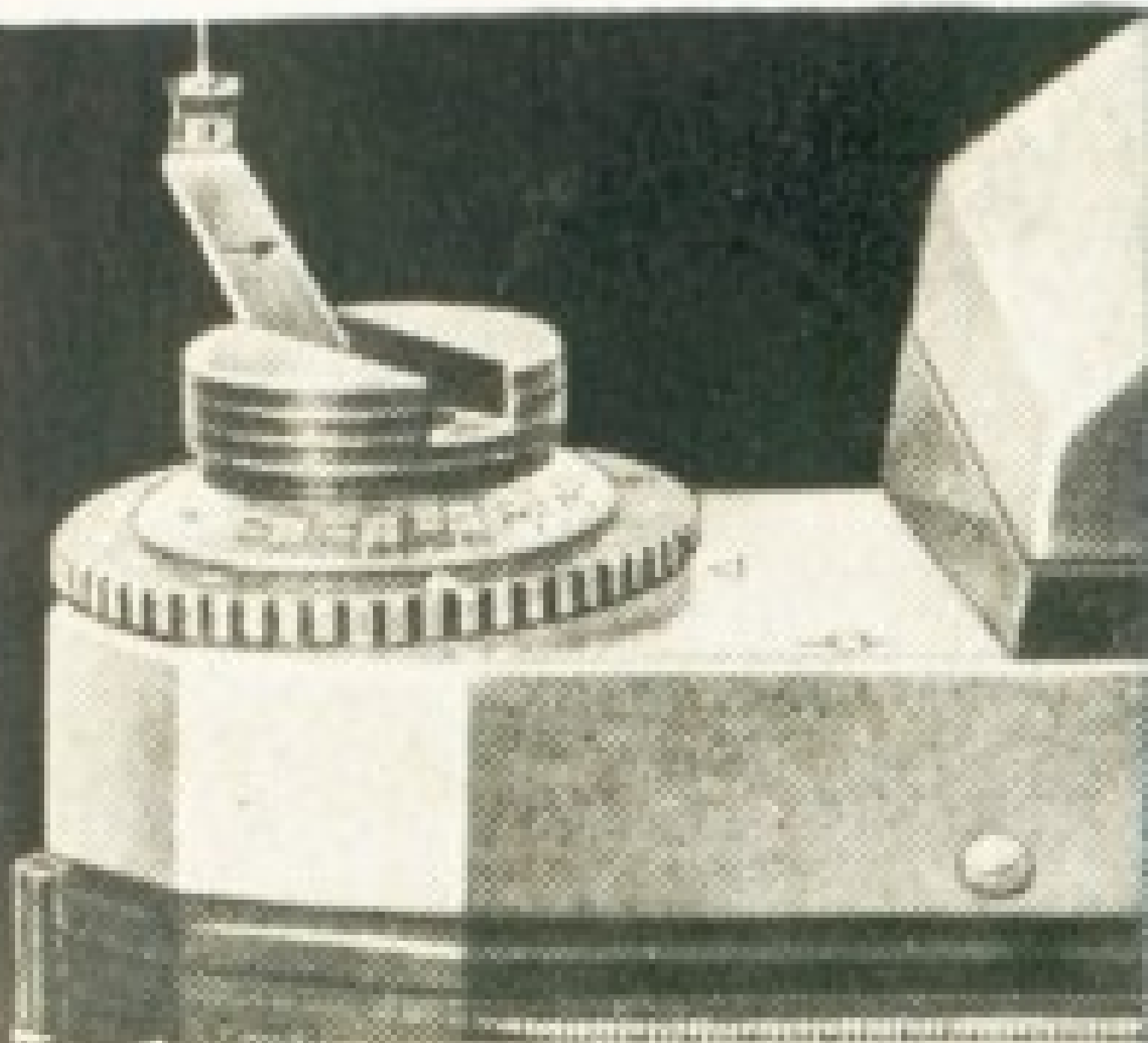
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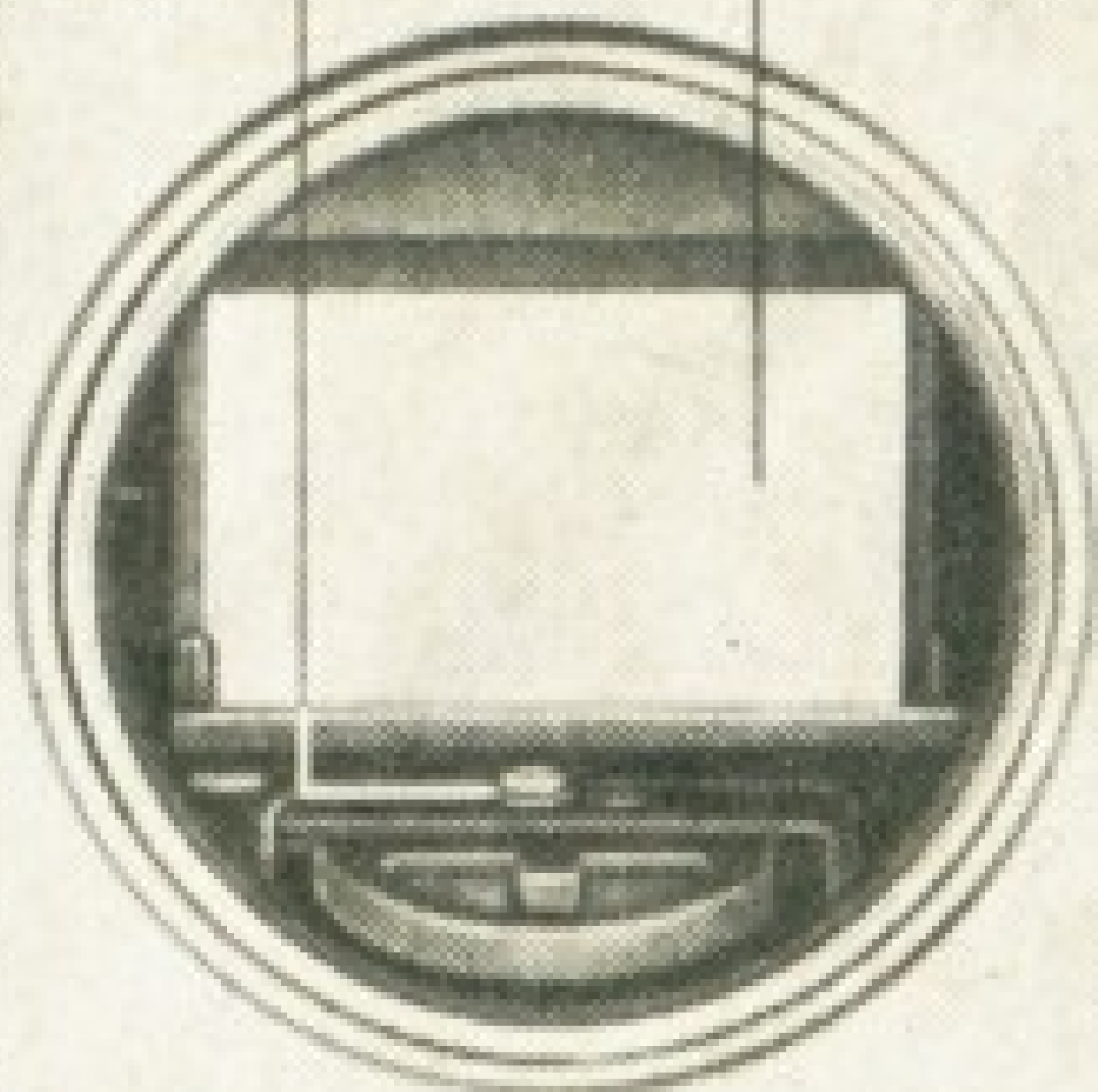
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30

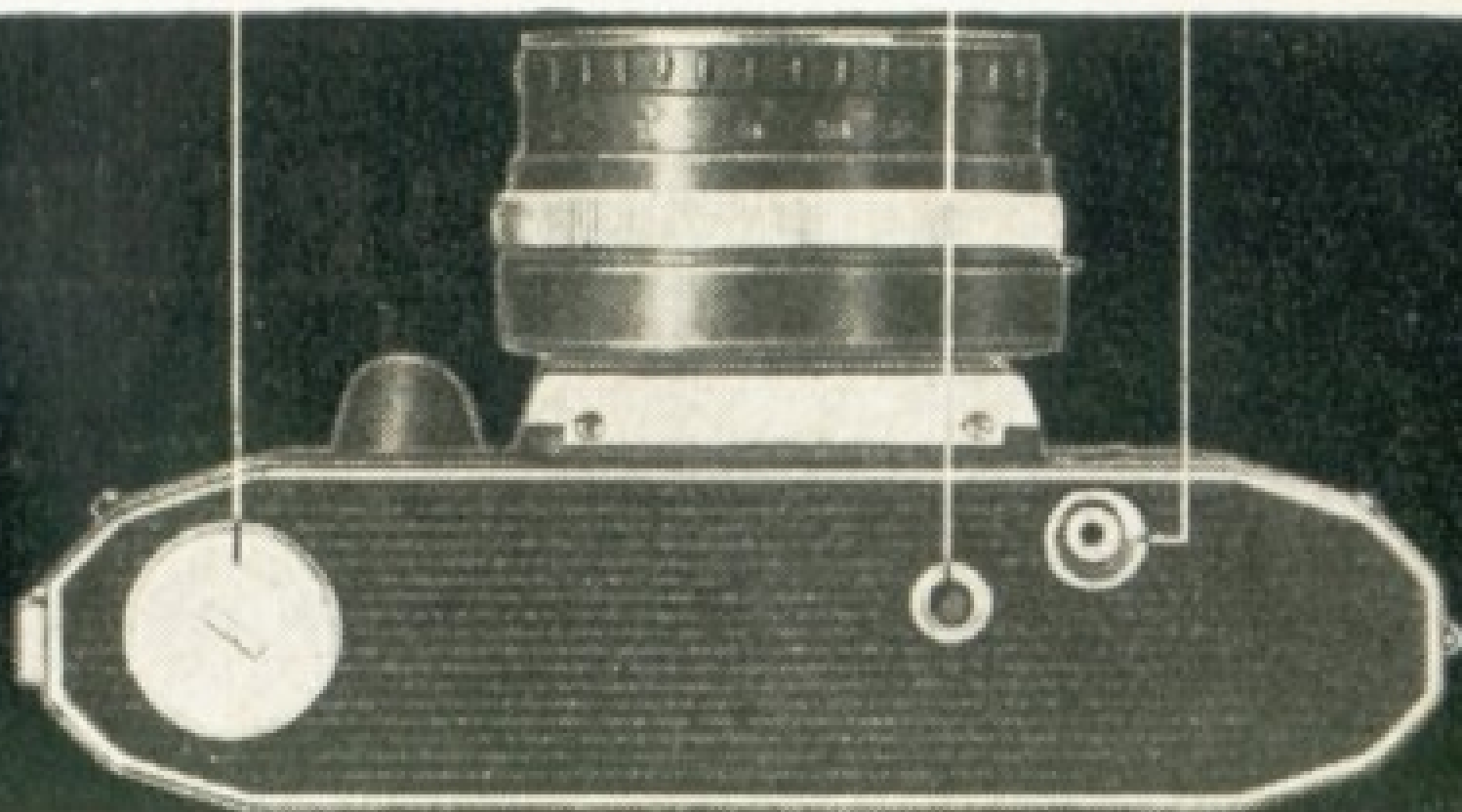
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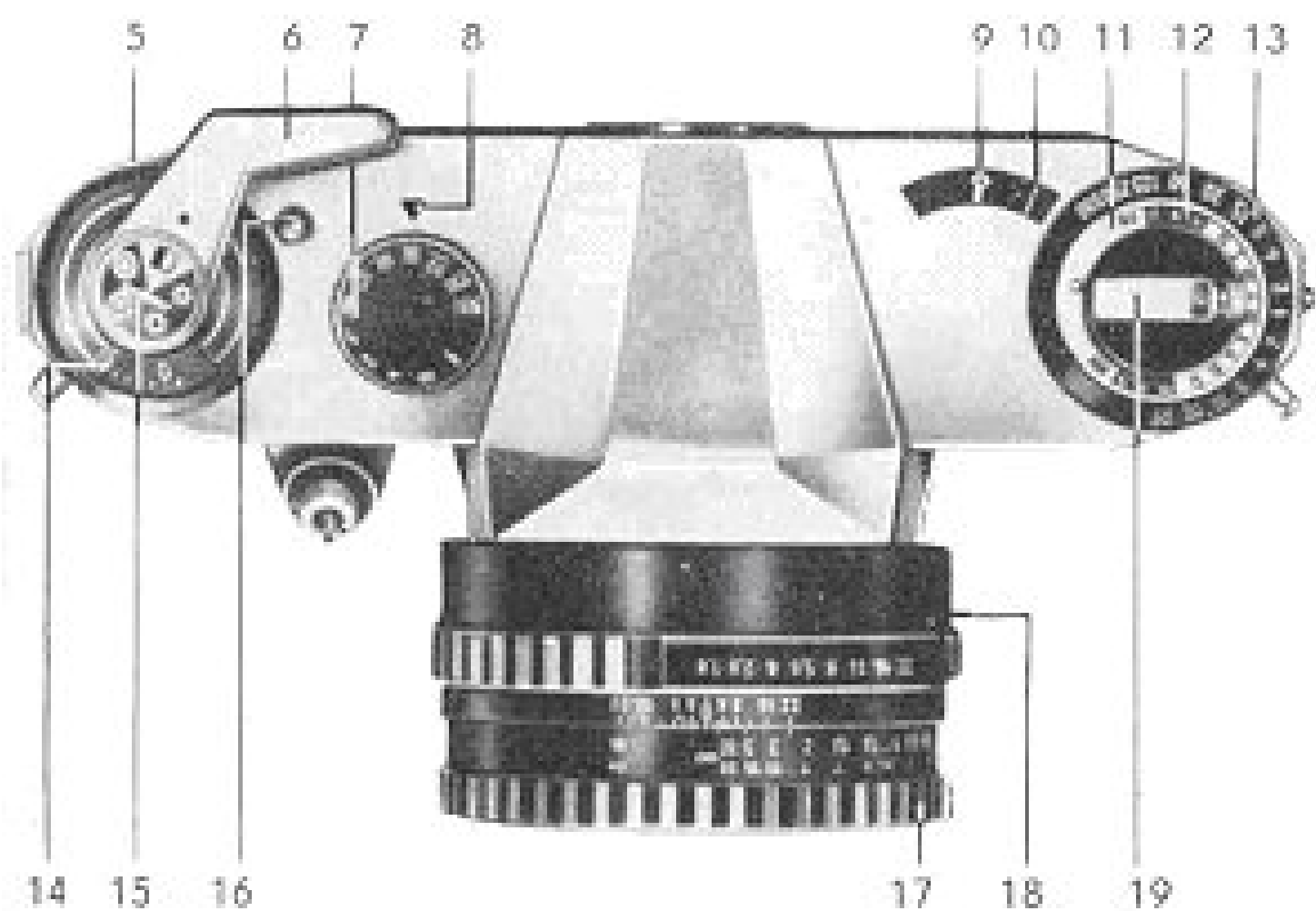
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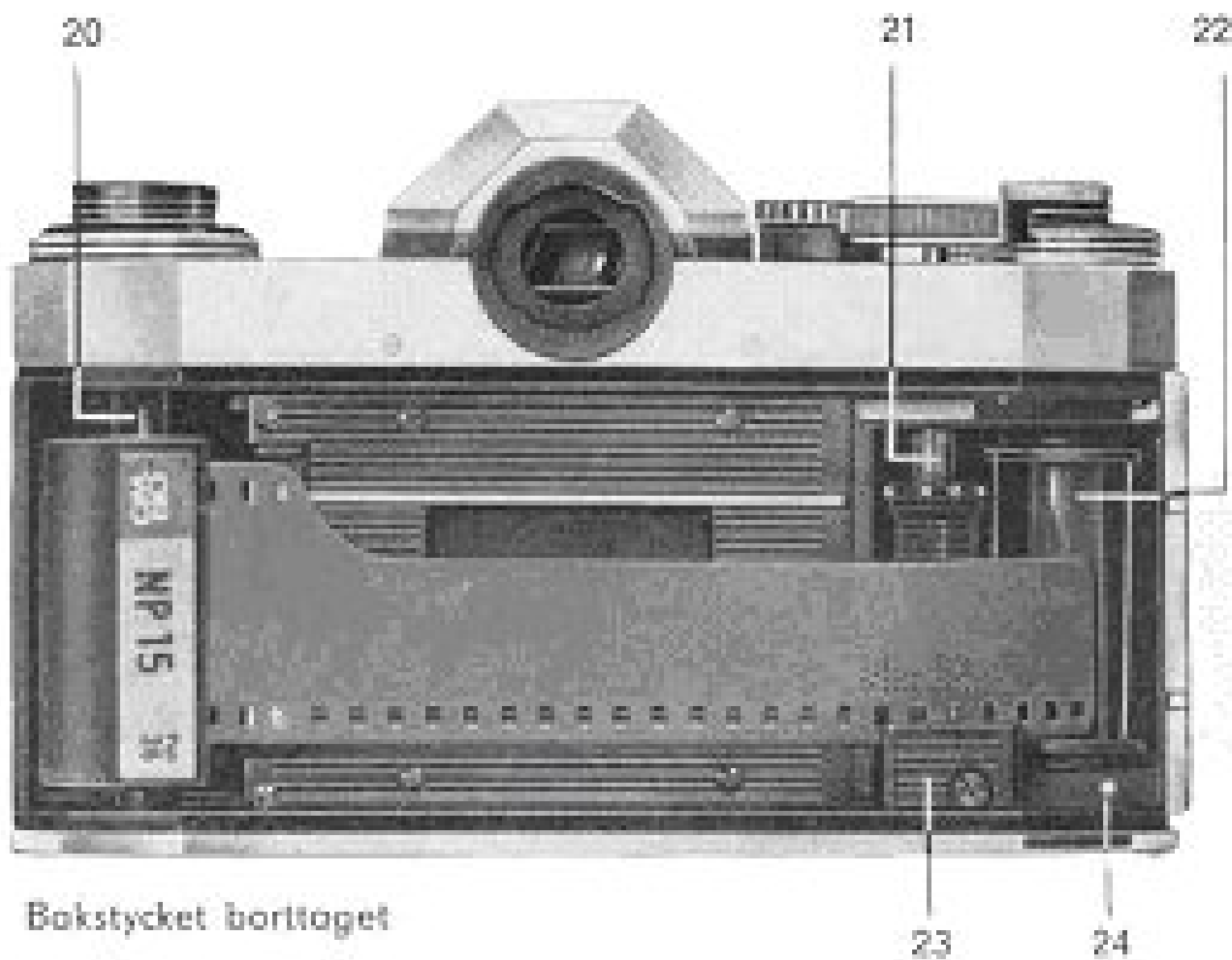
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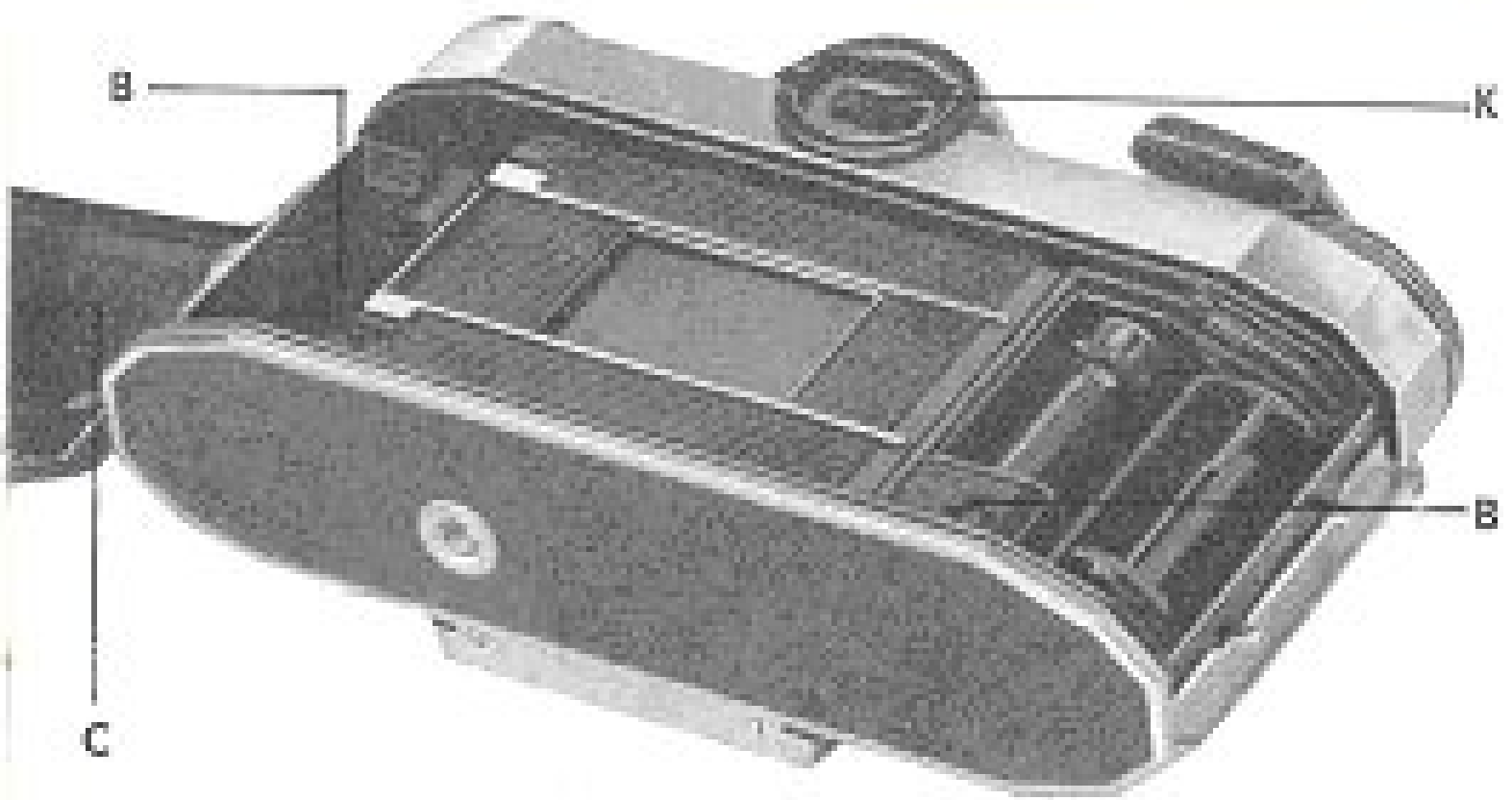
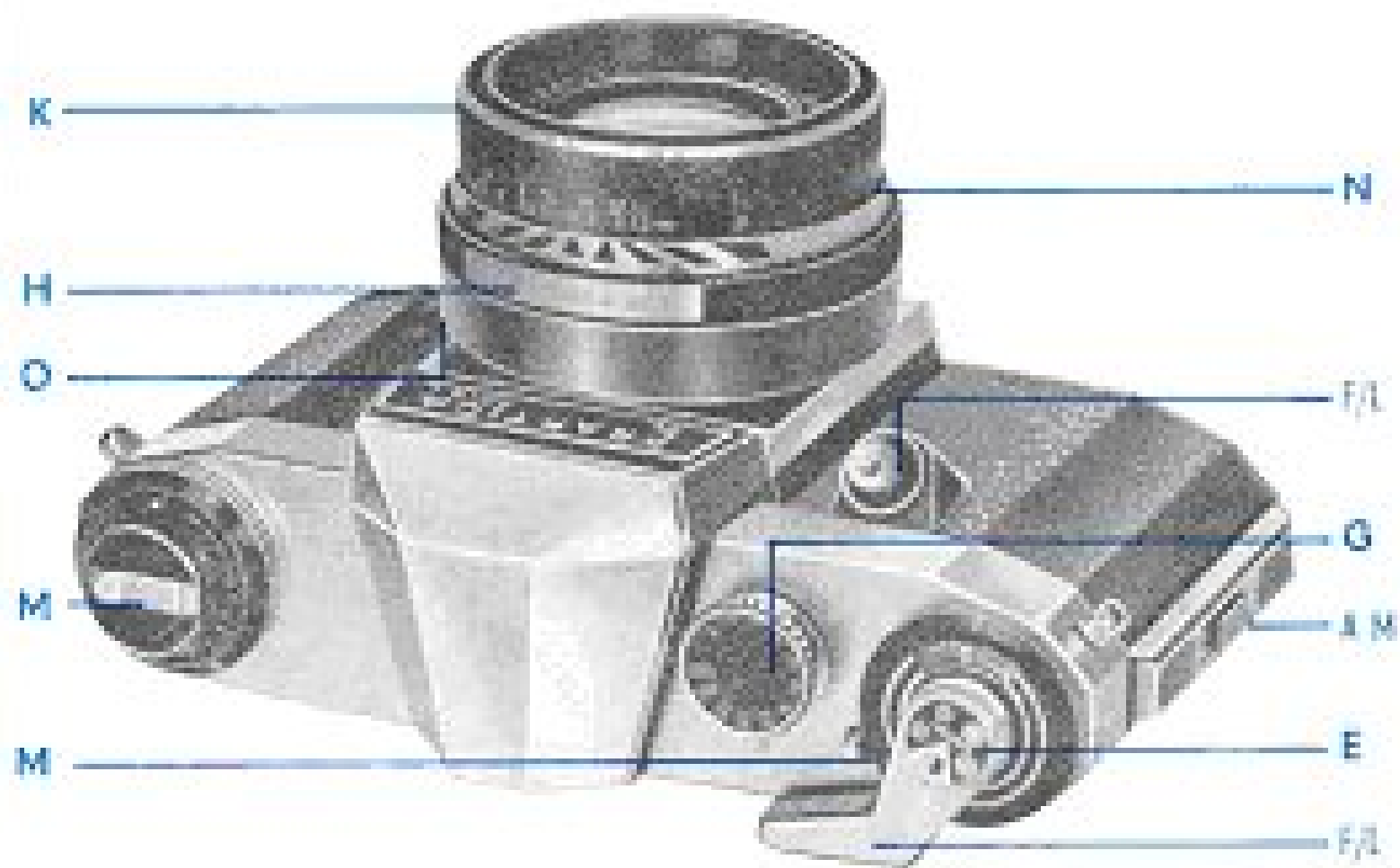




Bokstycket borttaget

Kamerans underdel





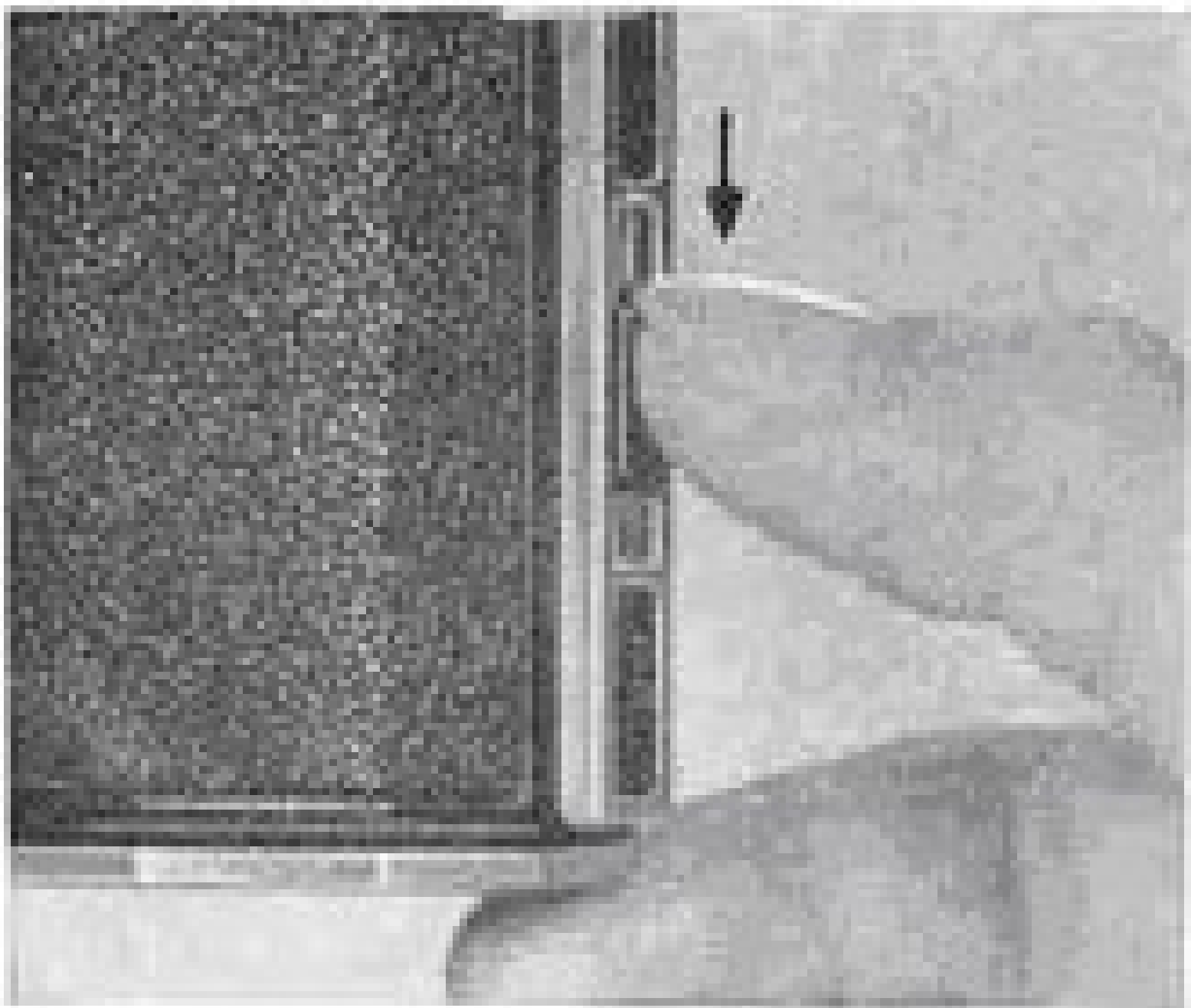
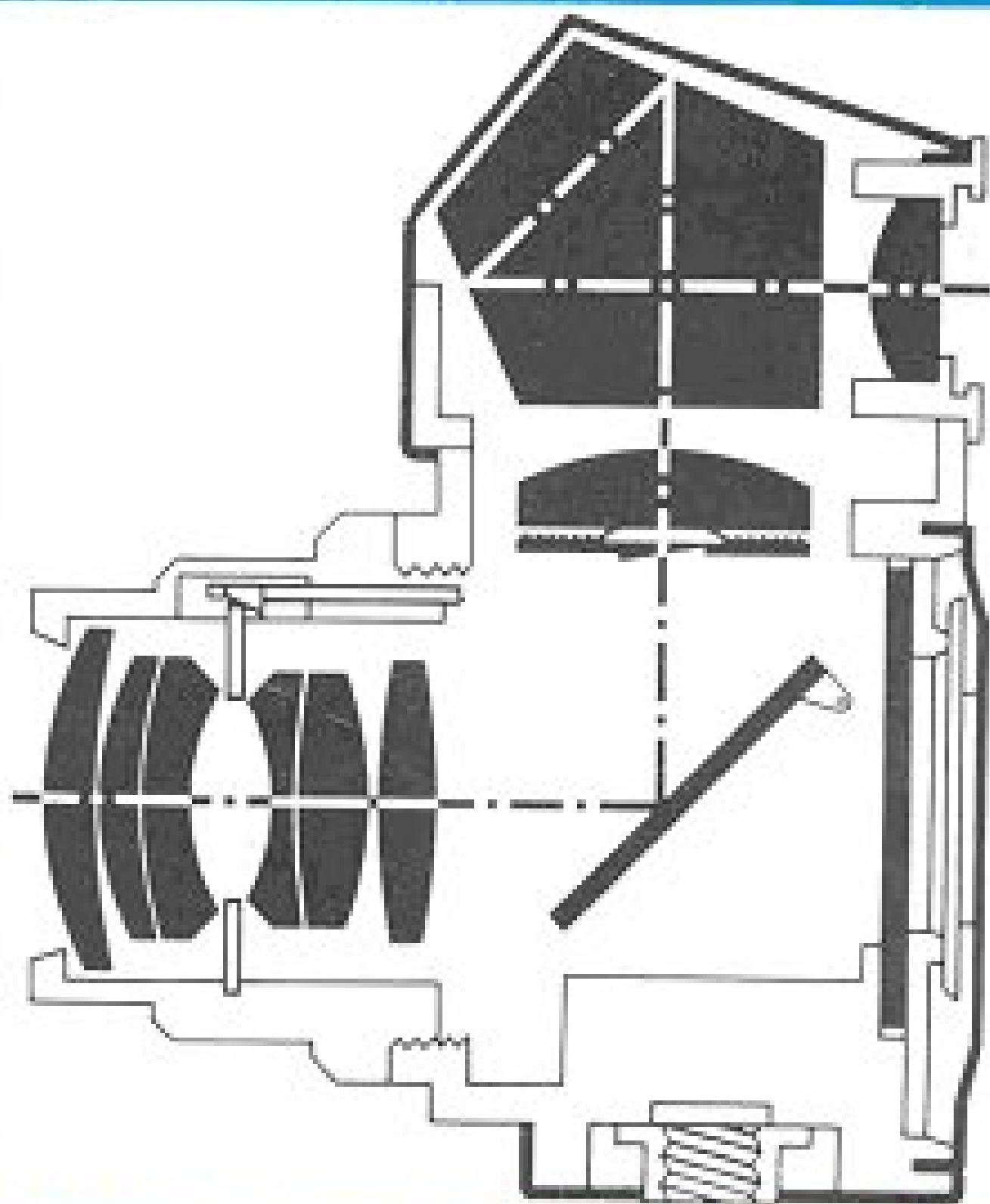
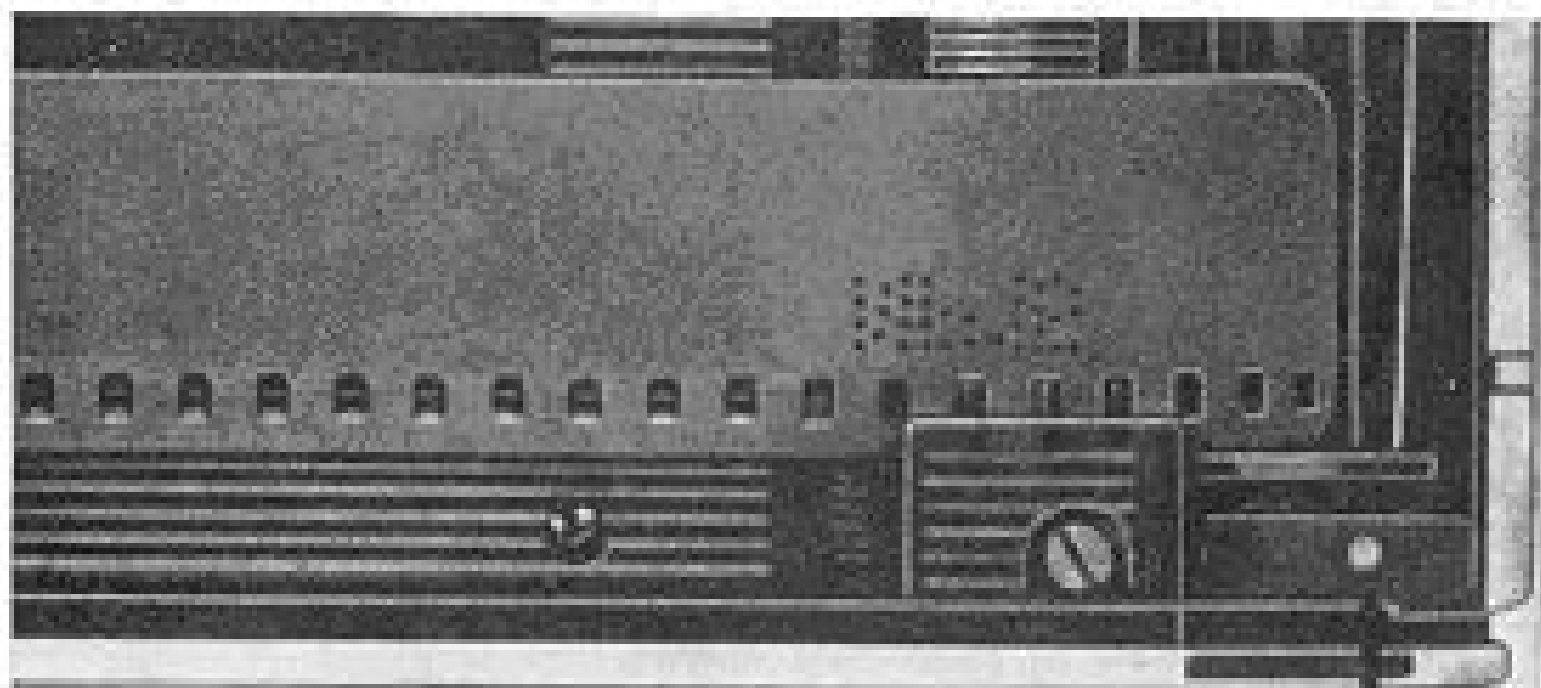
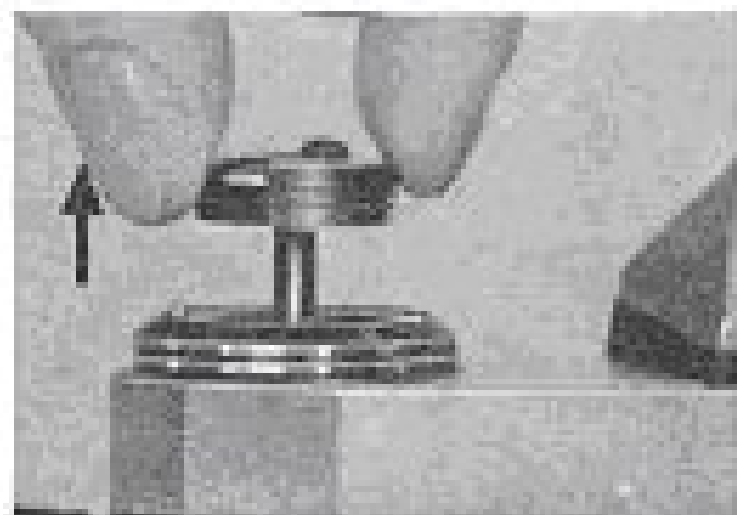
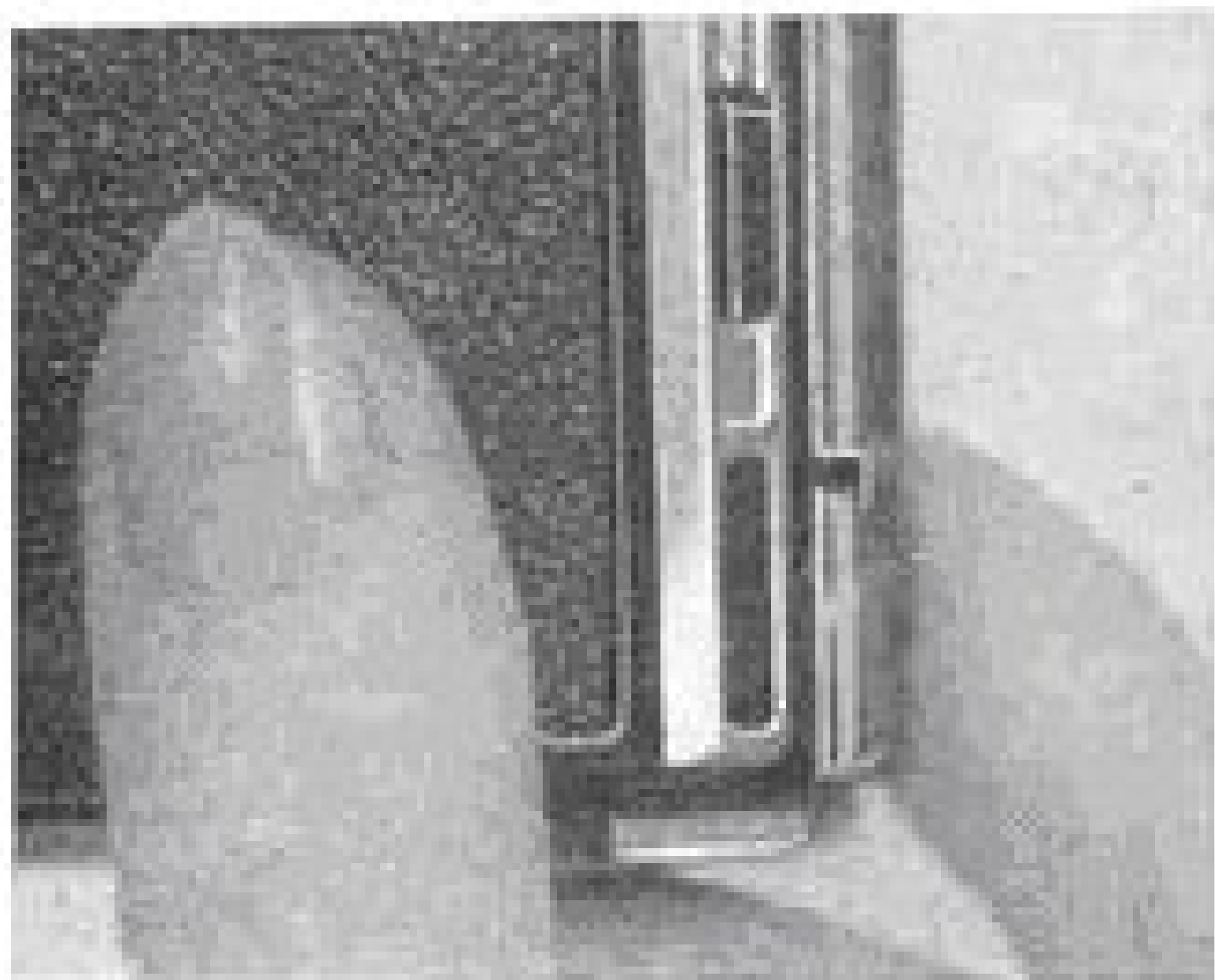


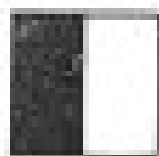
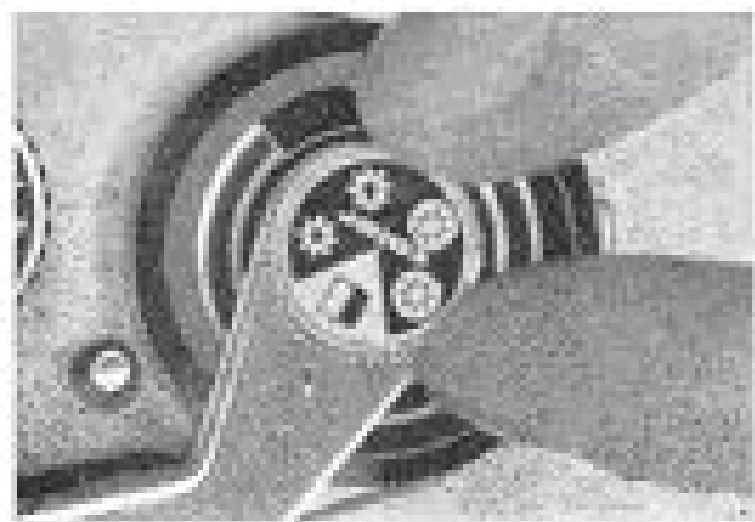
Figure 1. A small, light-colored, curved object (possibly a piece of wood or a tool) held against a dark, textured background. A small black arrow points to the top edge of the object.











1



2



3

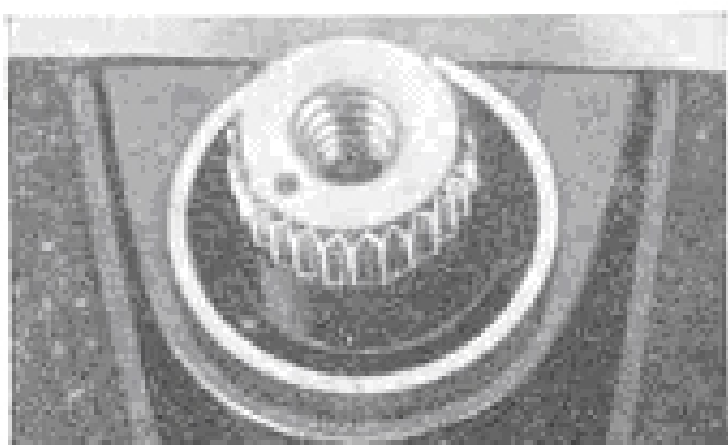
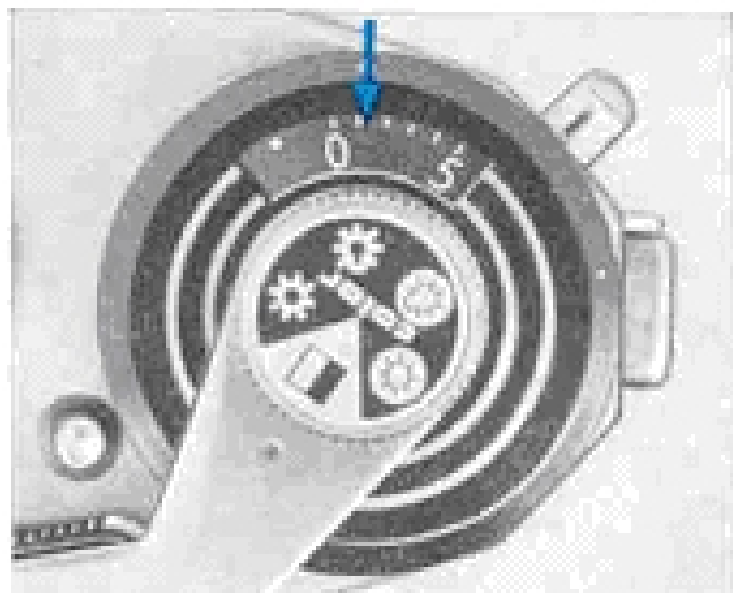
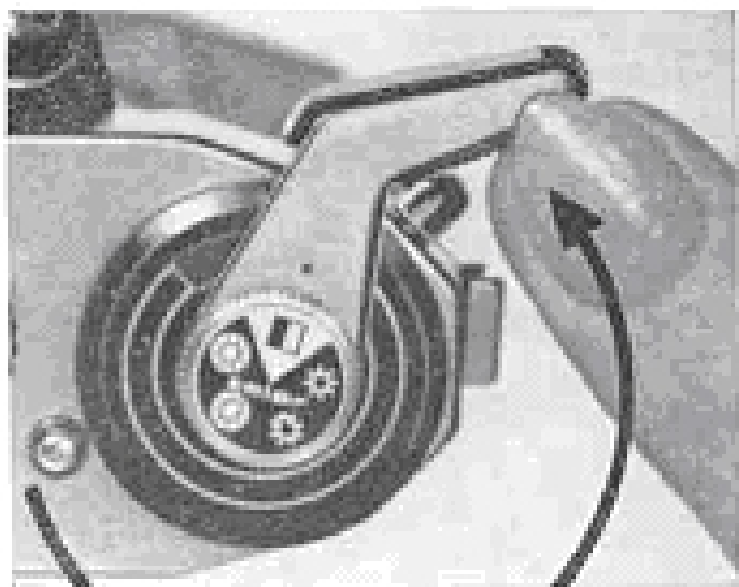


4



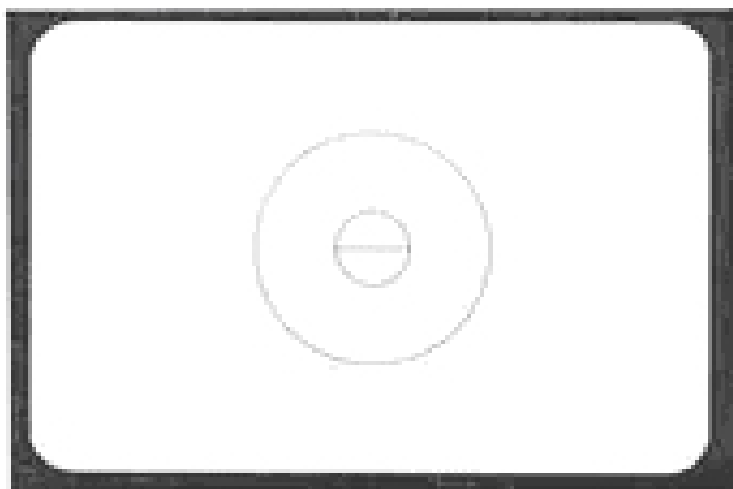
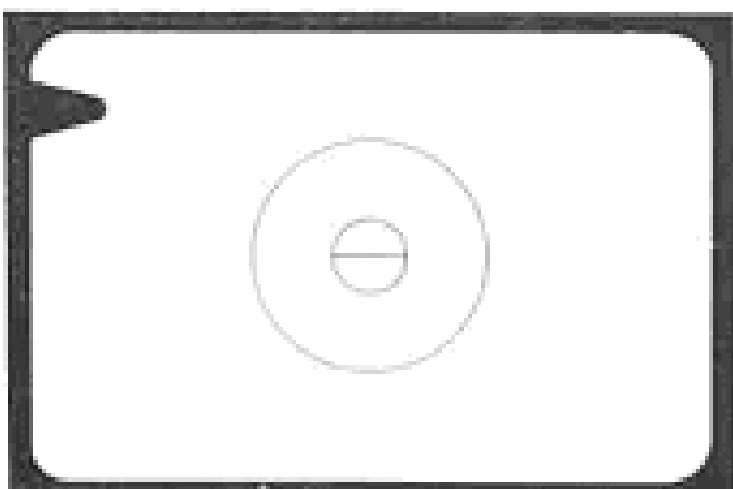
5





Kameran kan inte utlösas

Kameran kan utlösas

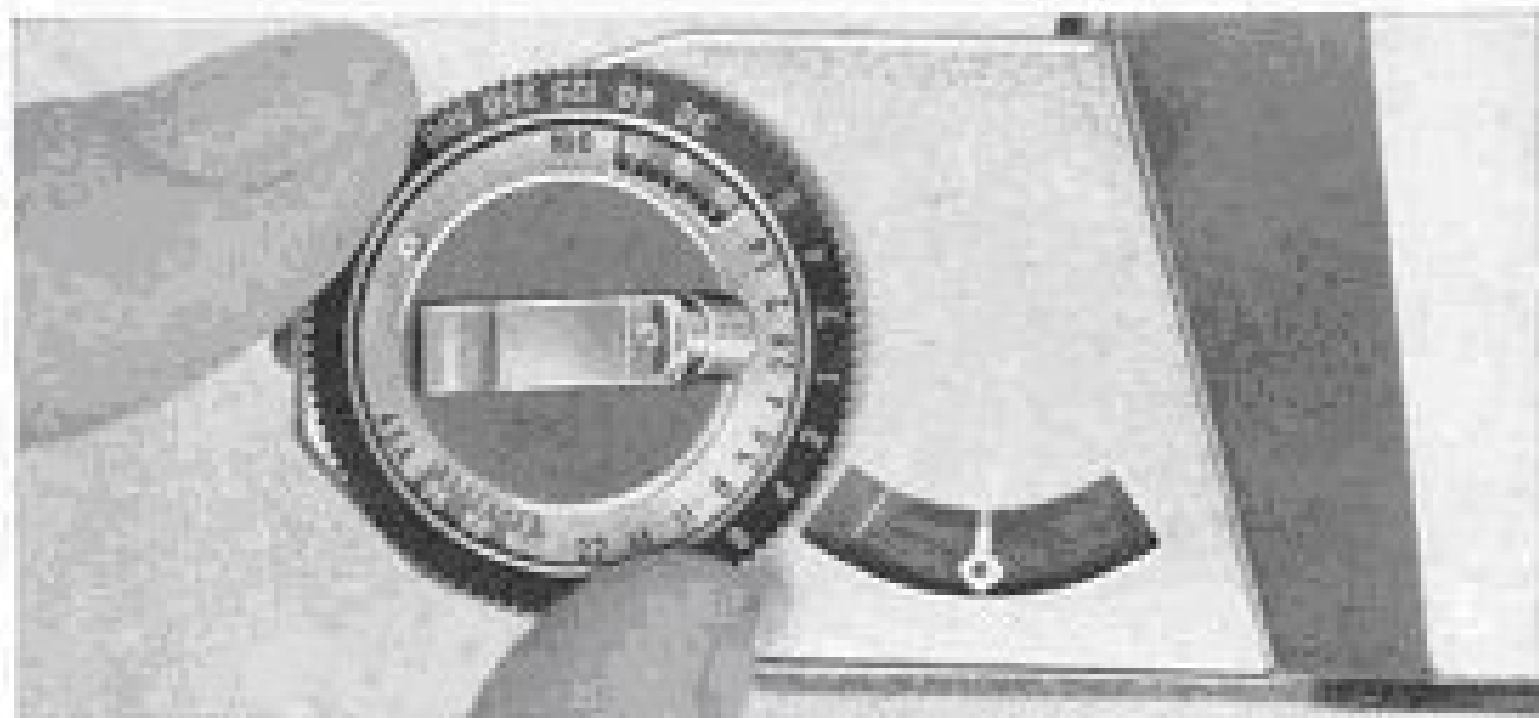


Kameran kan inte utlösas
Spänn slutaren

Kameran är klar för tågning

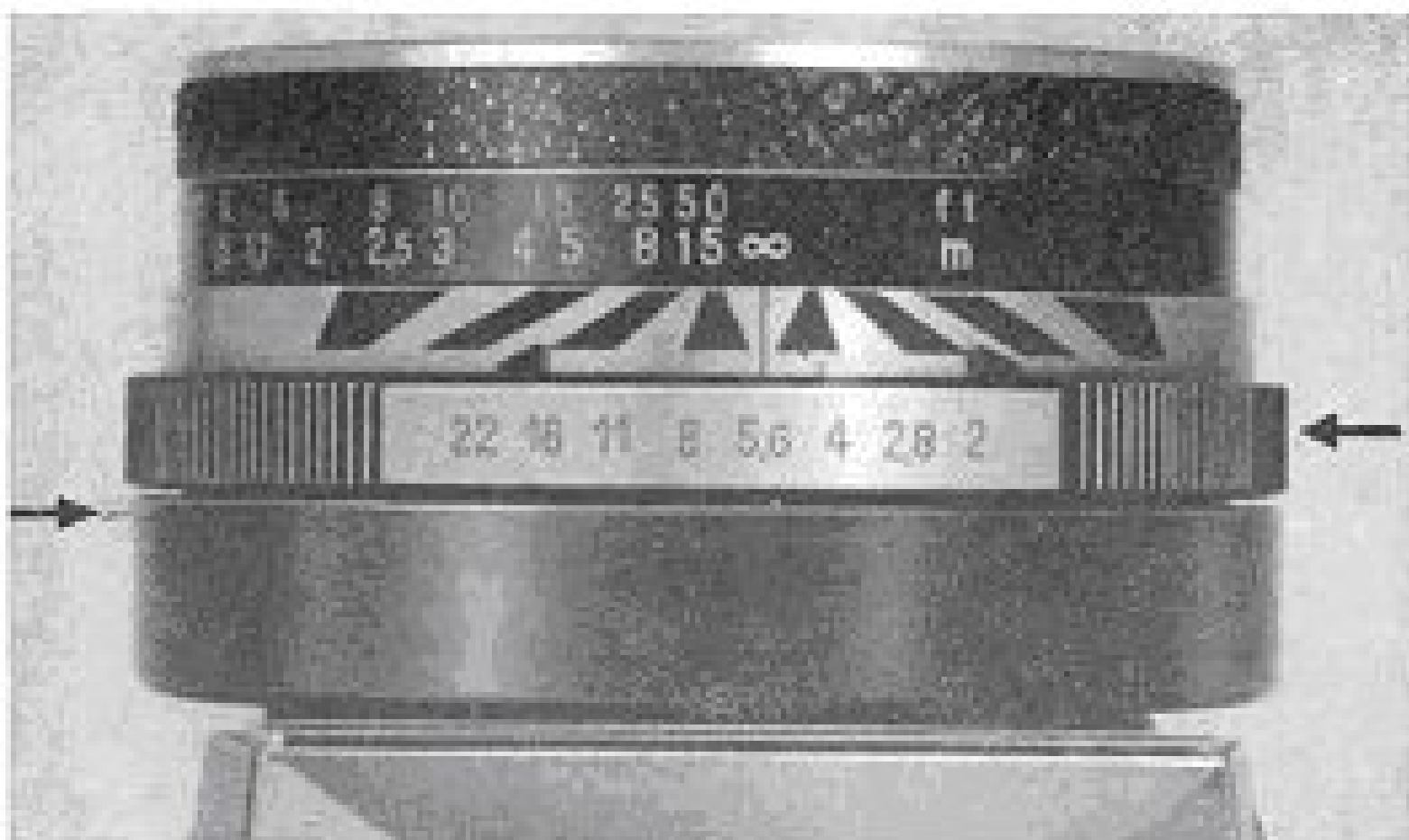
PRAKTIKA-USERS.COM

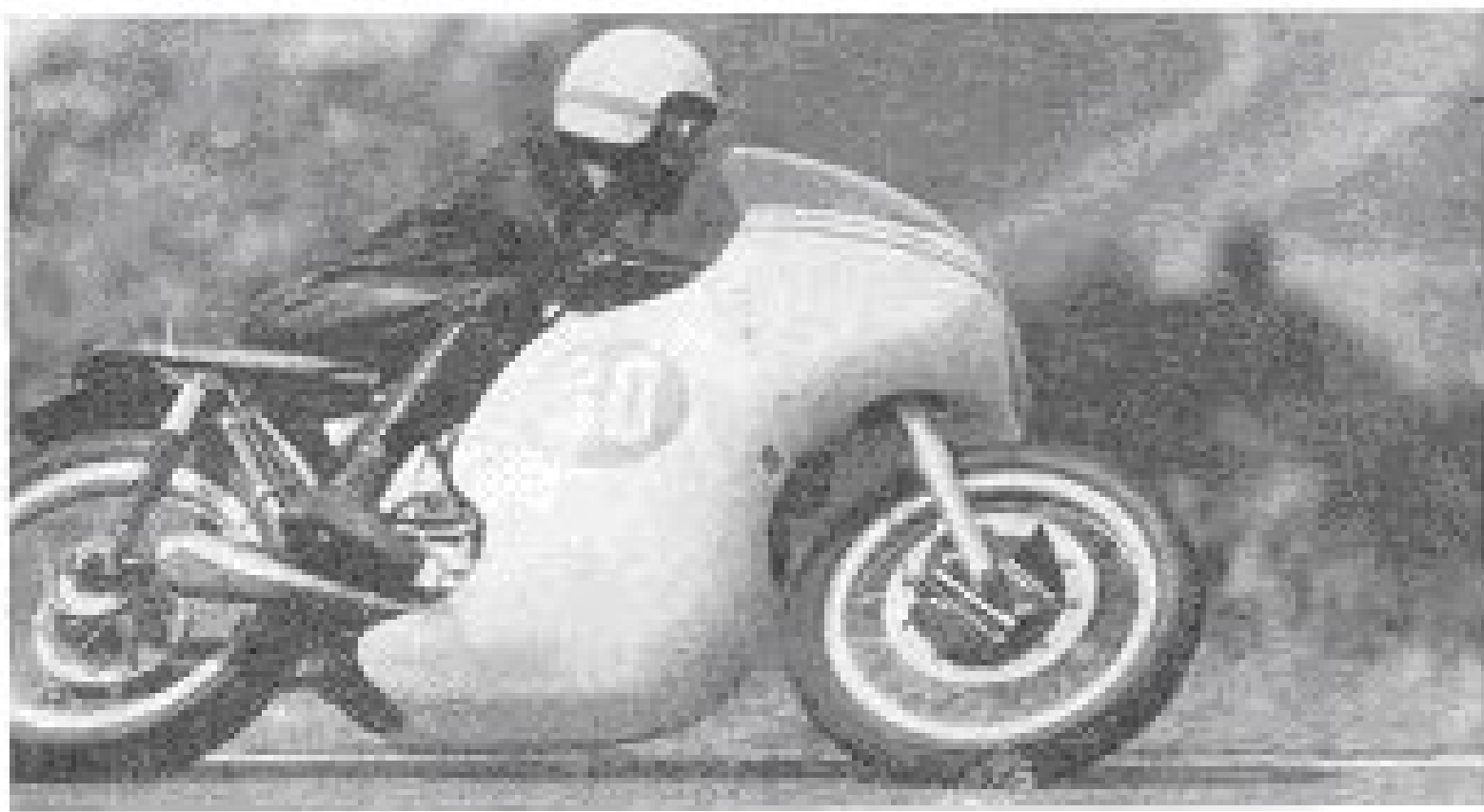


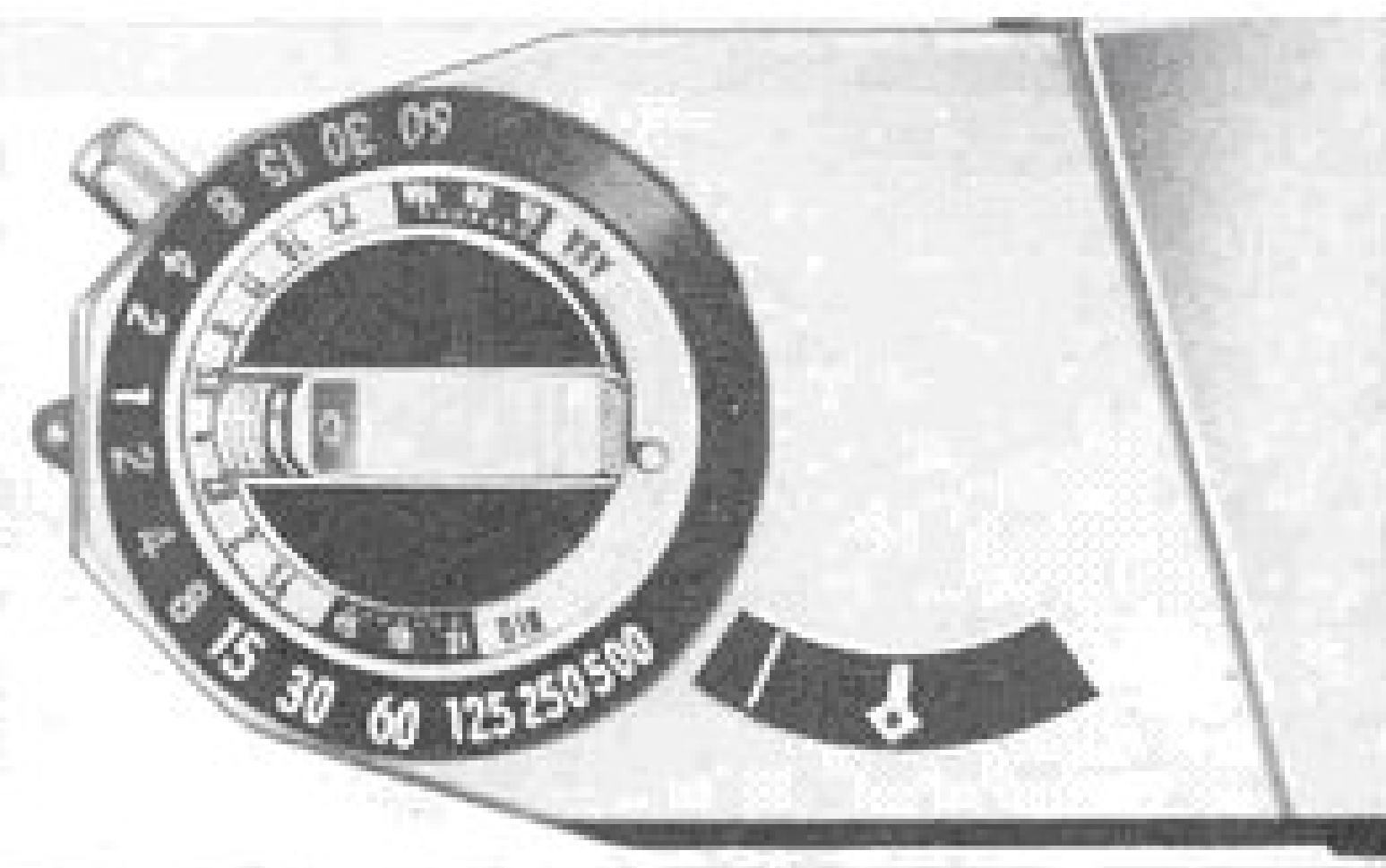


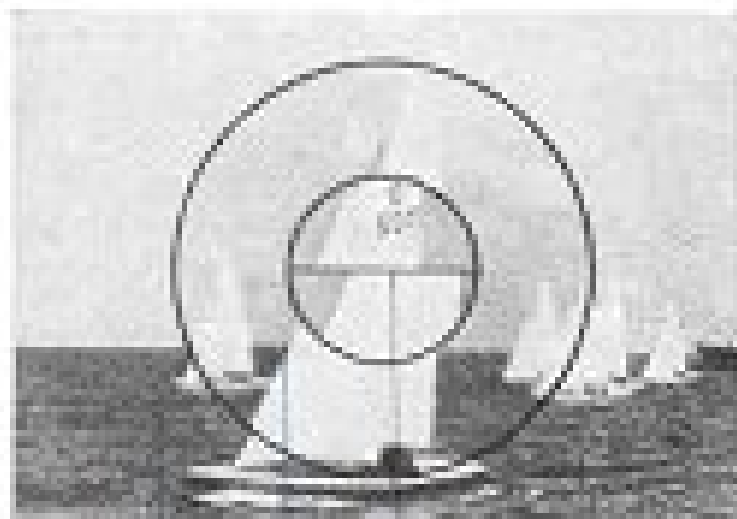












Fresnellins
Innaställningsfält

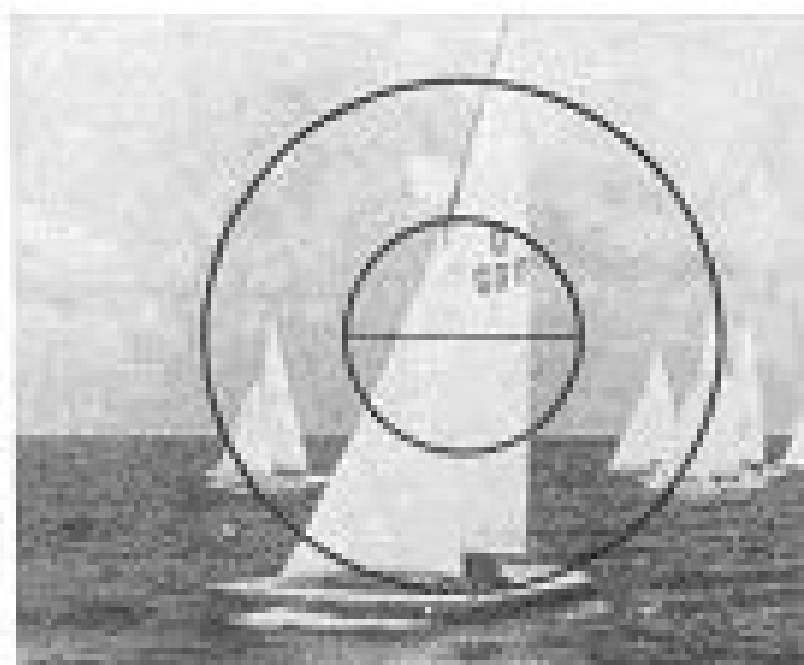
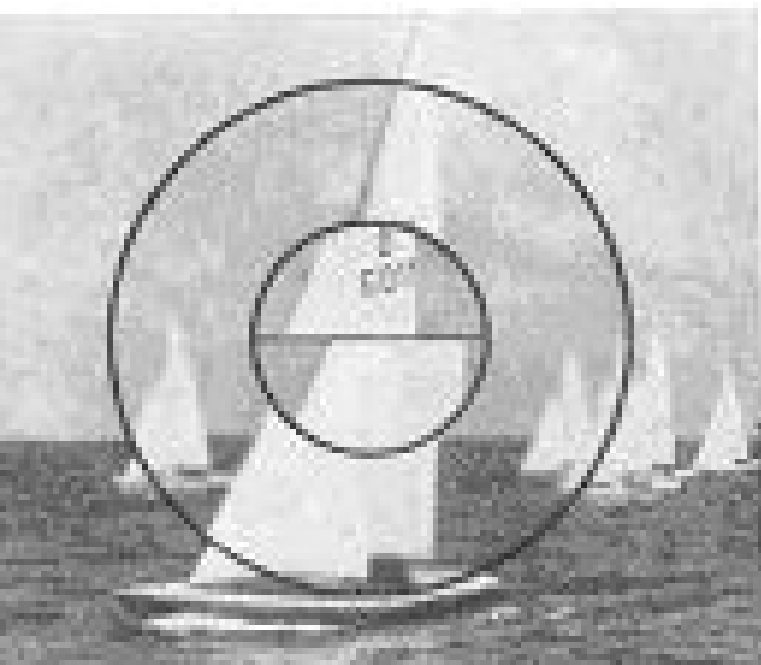
Snittbild

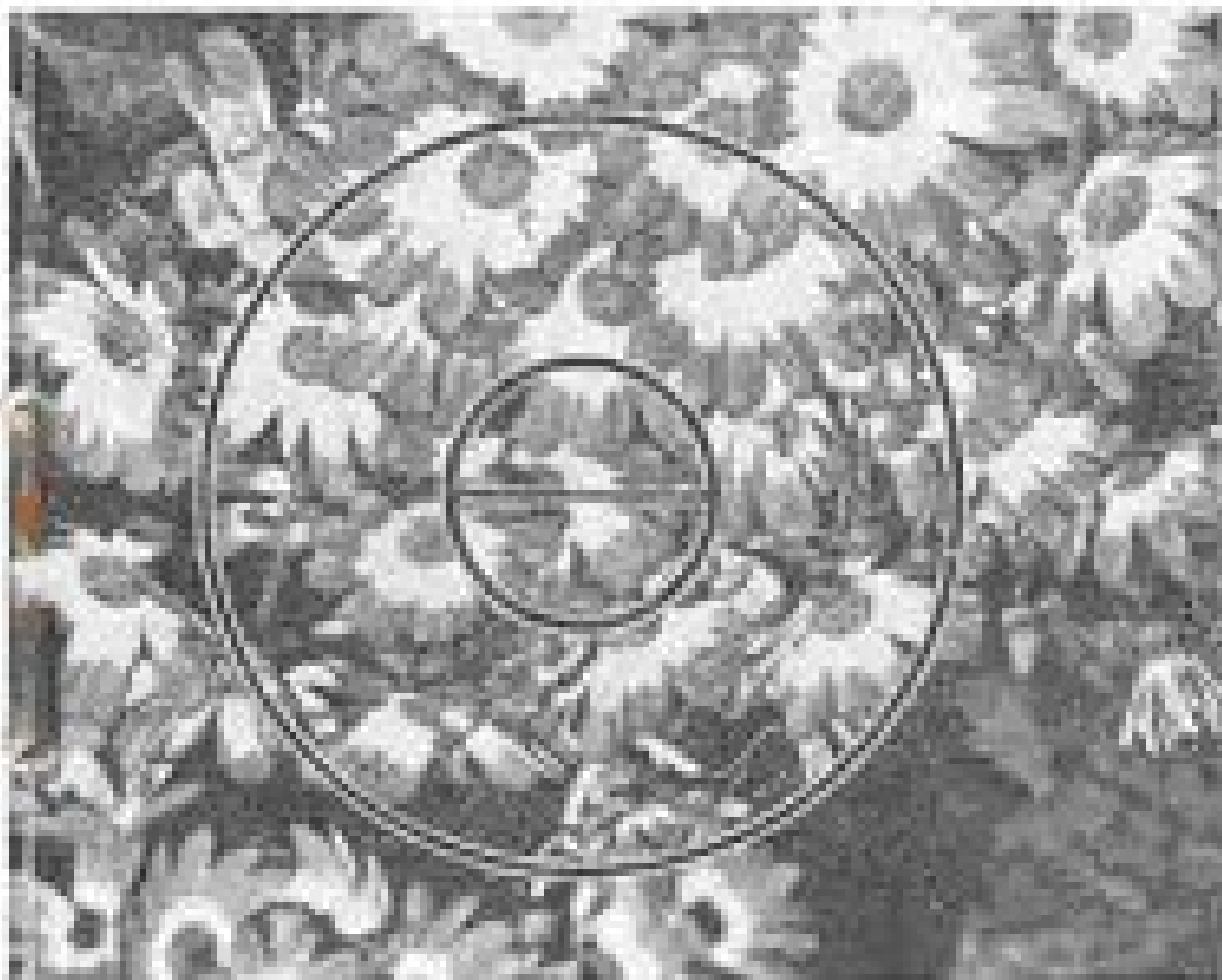


Fresnellins
Mottskiveringsfält
Mikroprismamönster

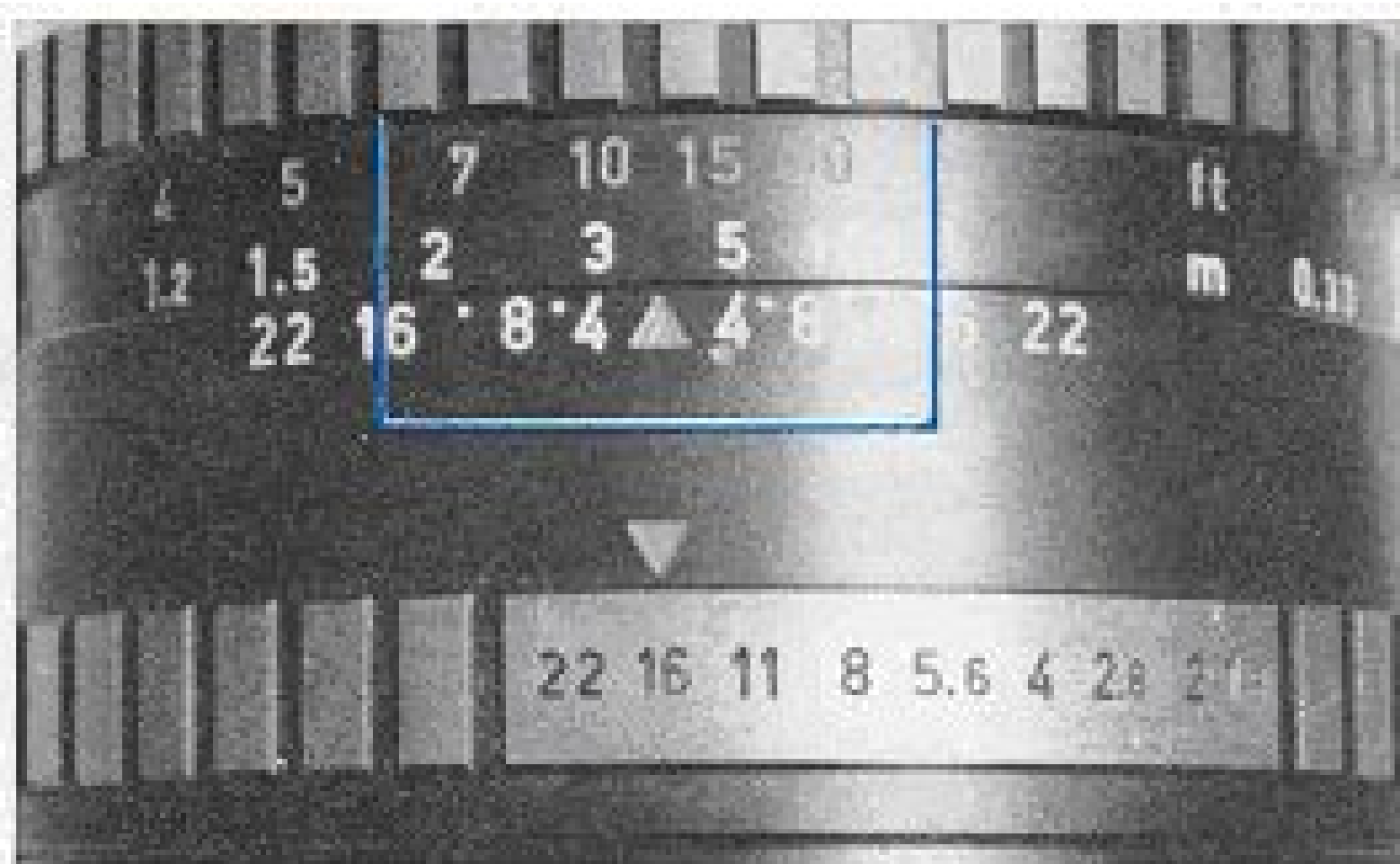




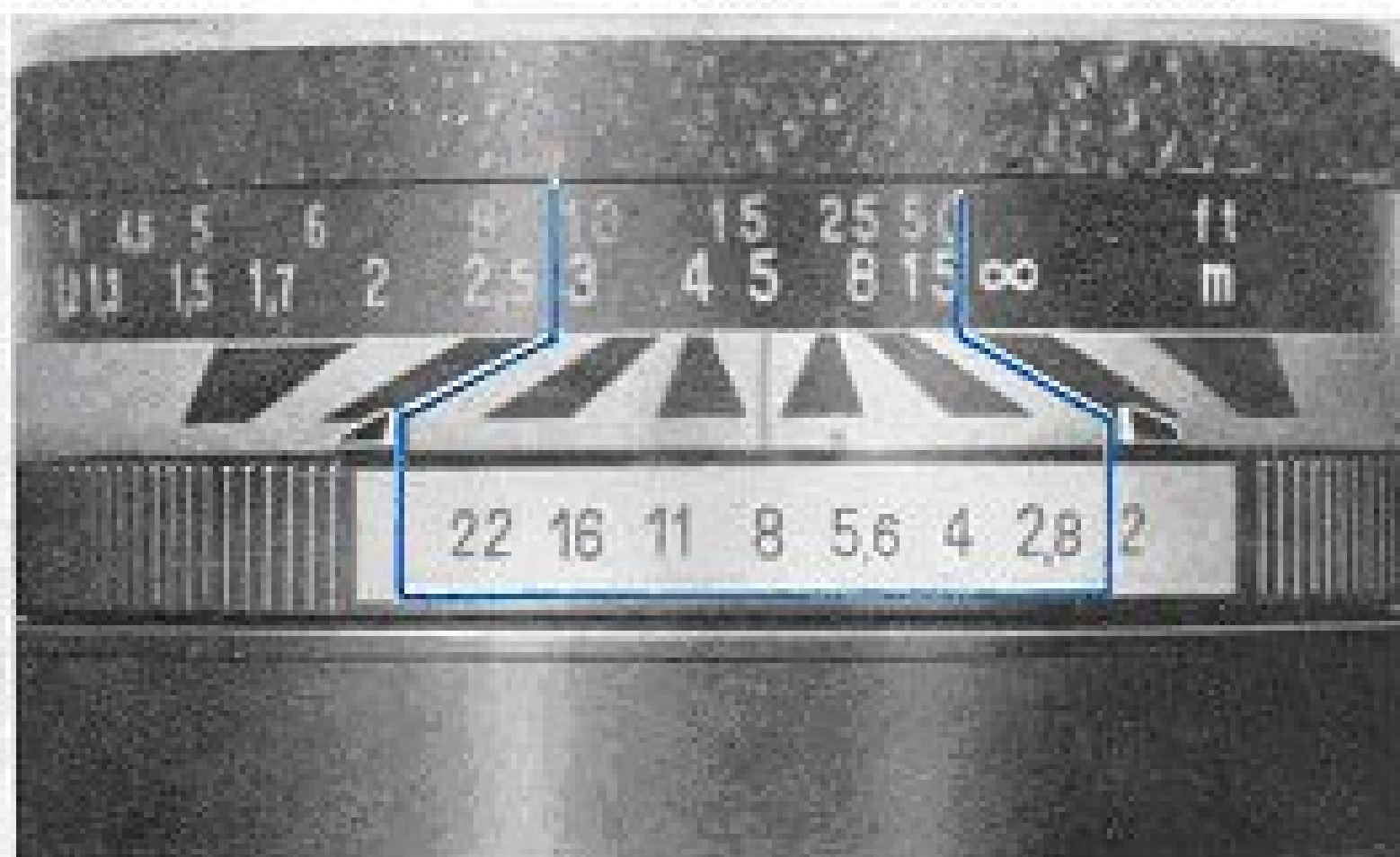




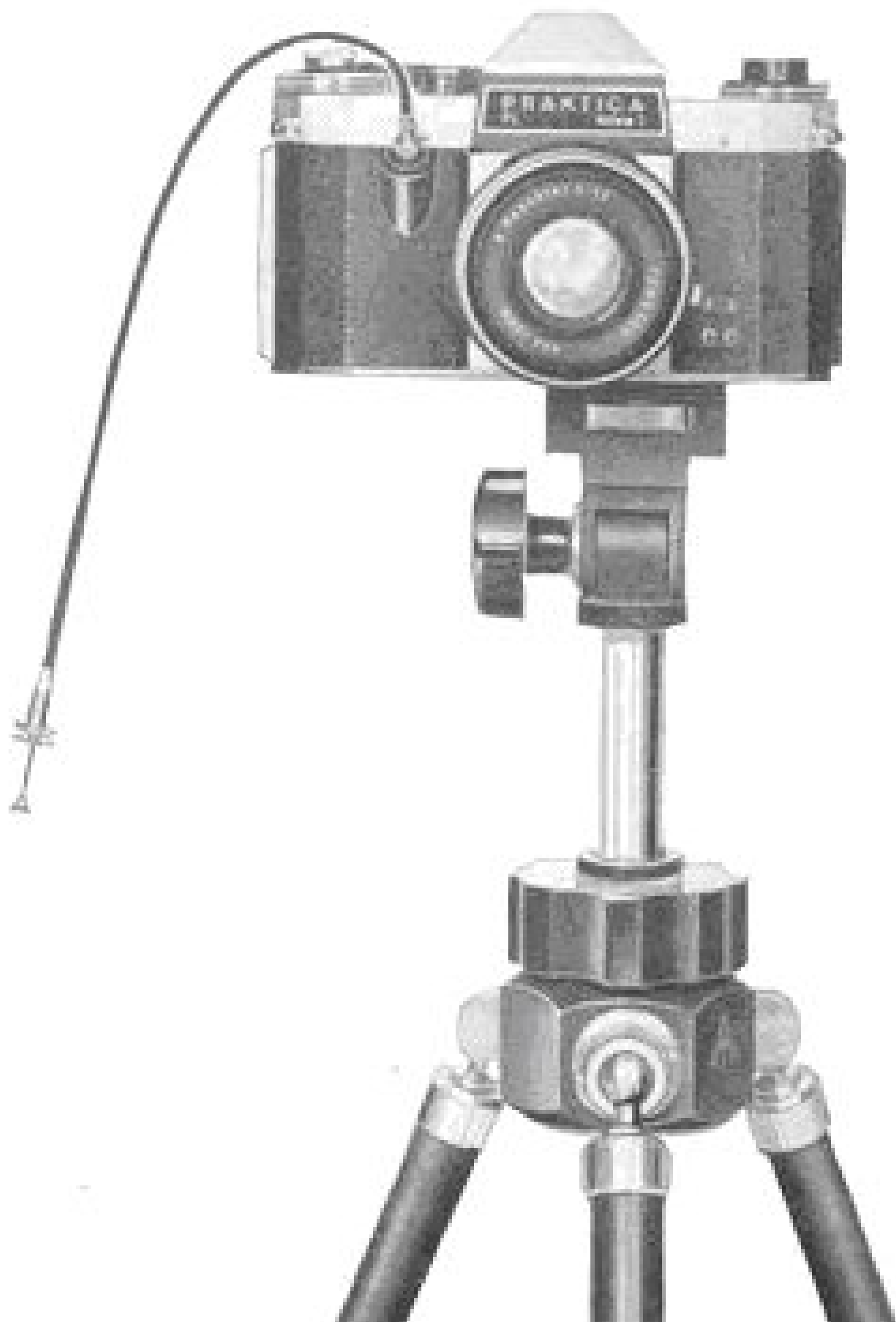


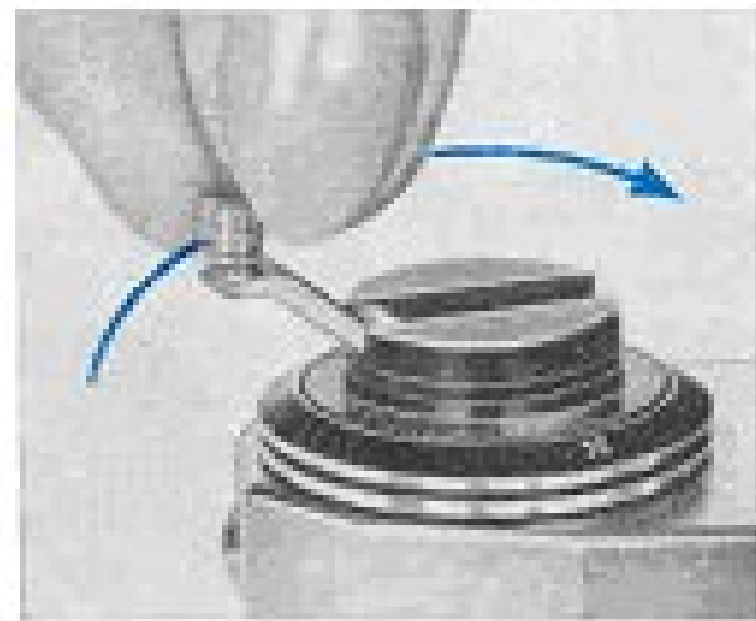
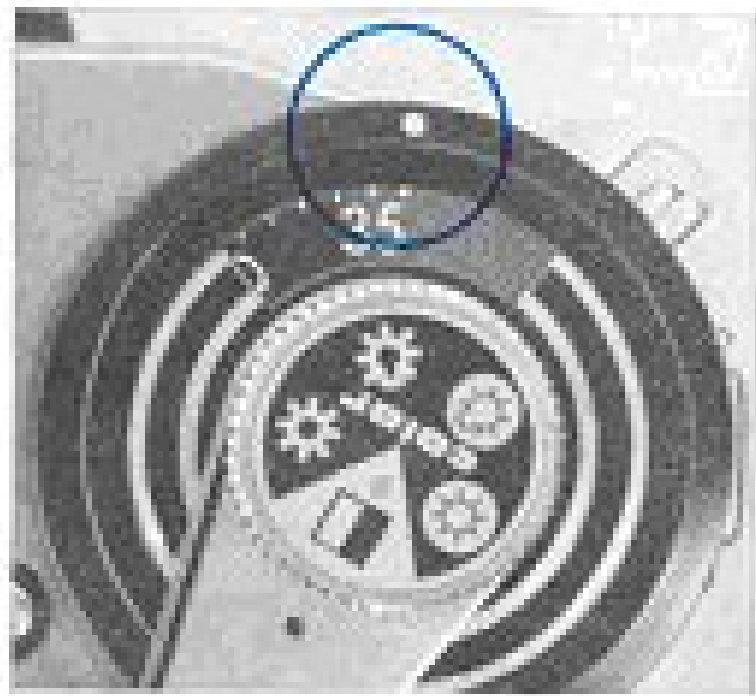


Avstånd 4 m — bländare 16 — skärpedjup från 1,8 m till ∞

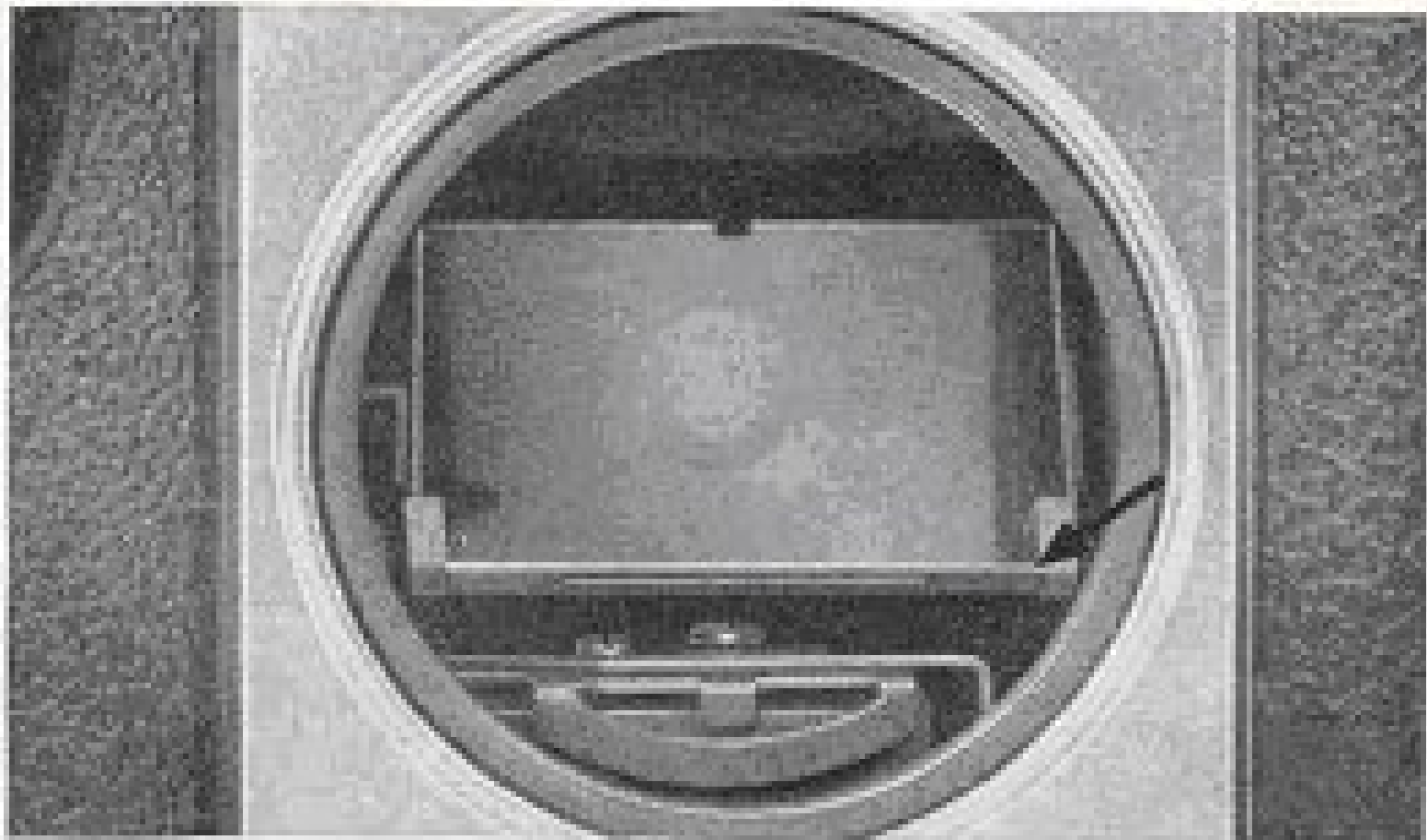


Avstånd 5 m — bländare 8 — skärpedjup från 3 m till 15 m











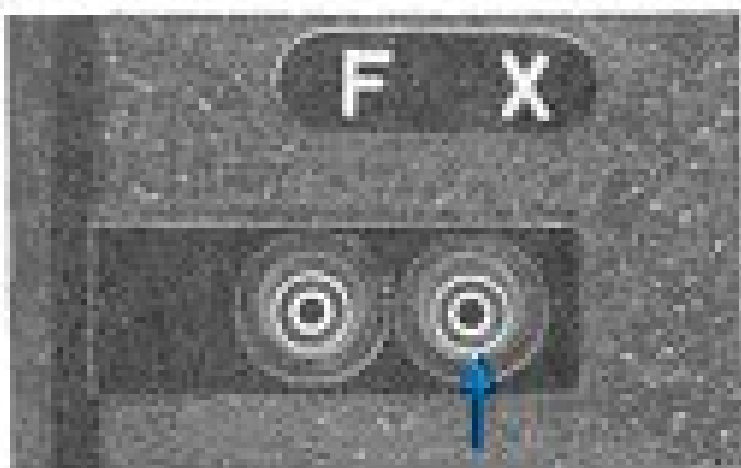
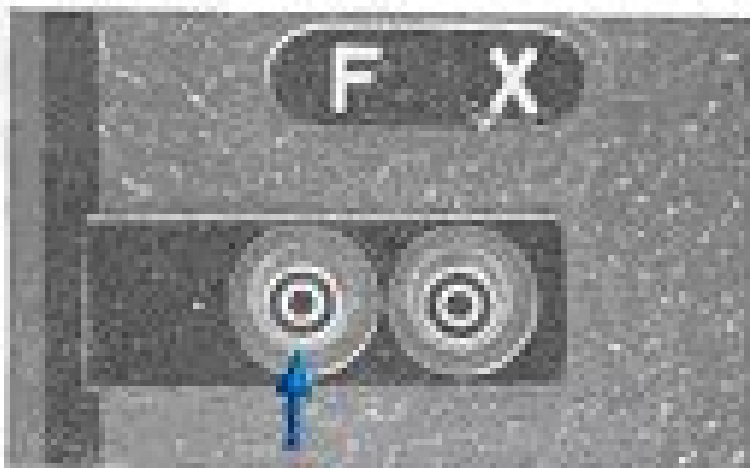
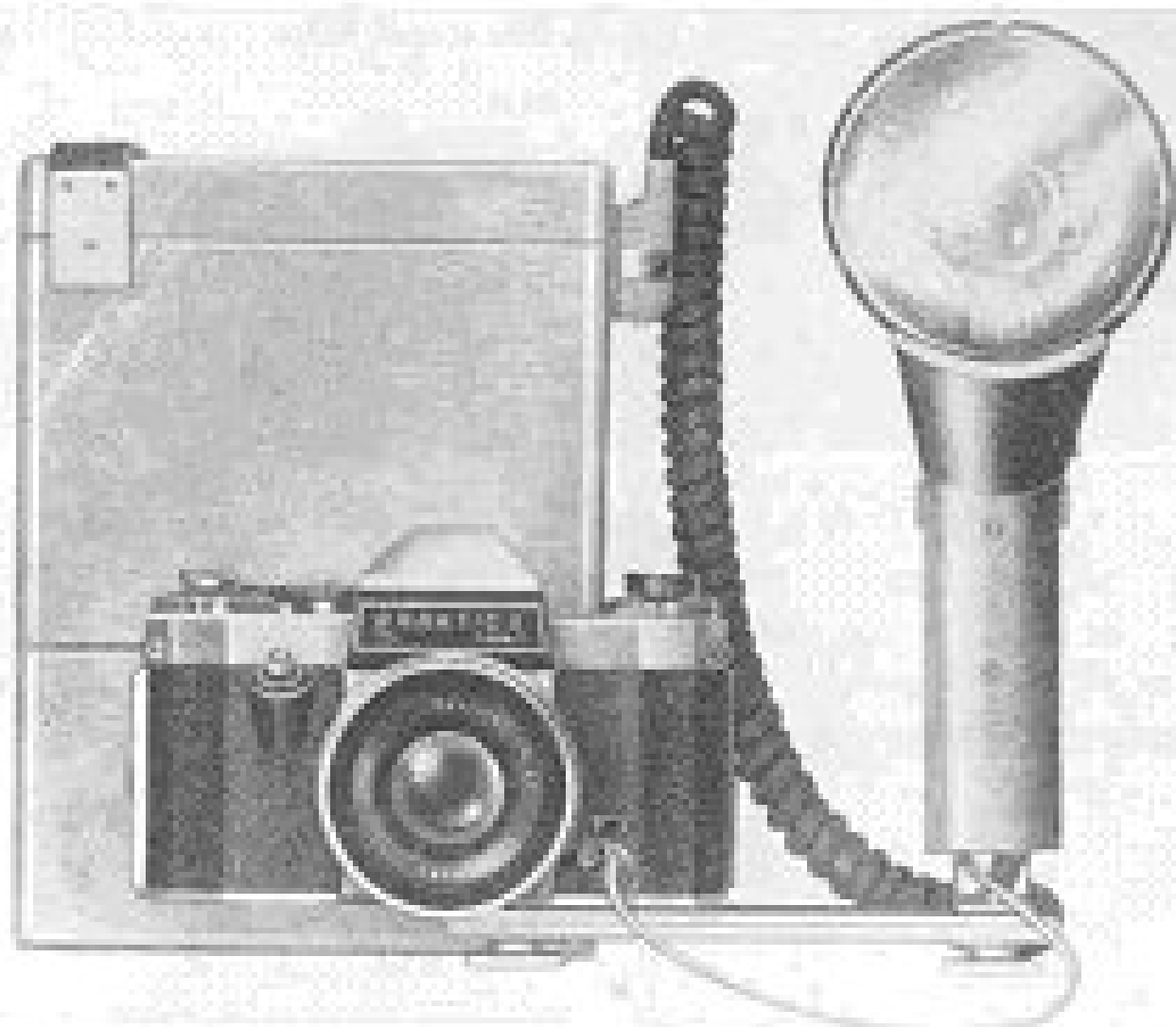


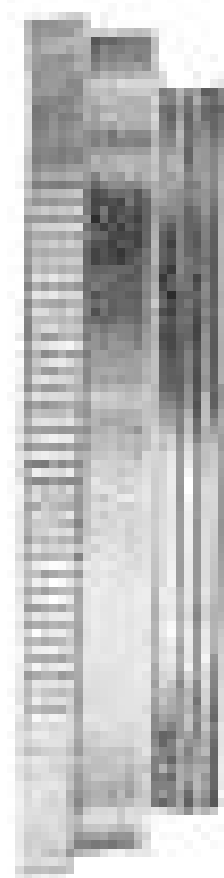
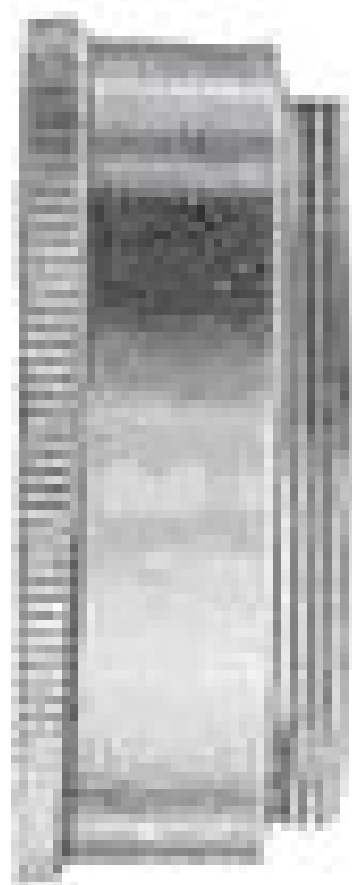
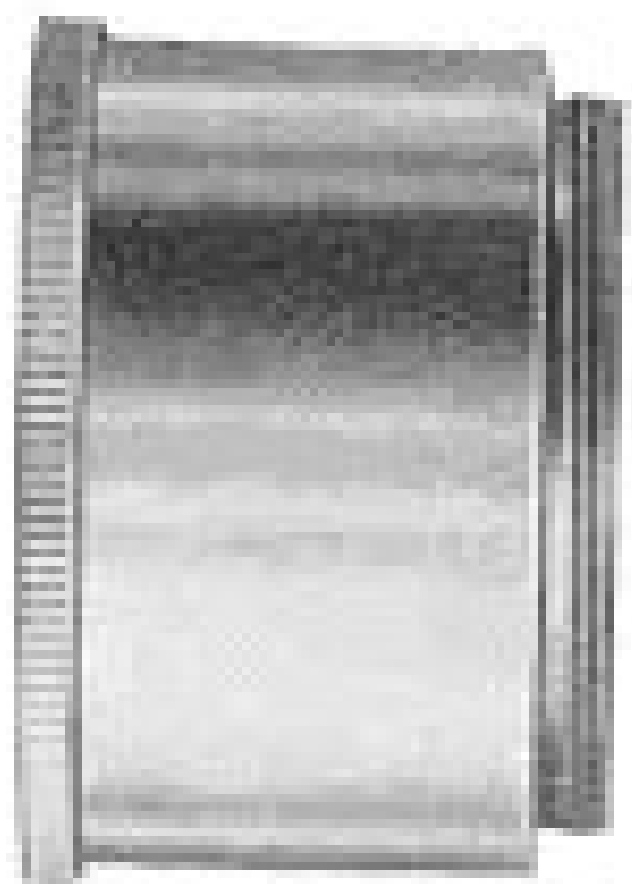


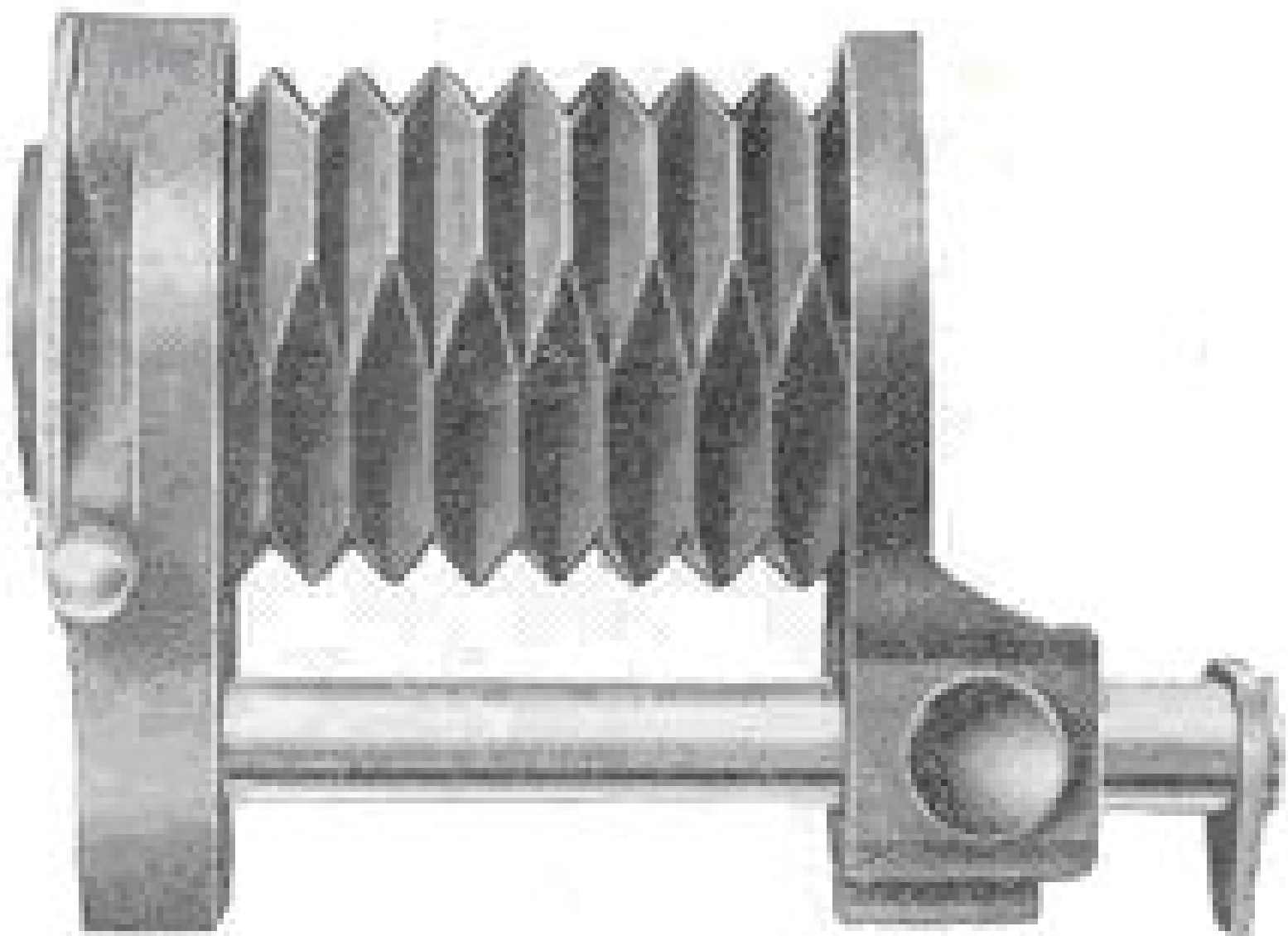




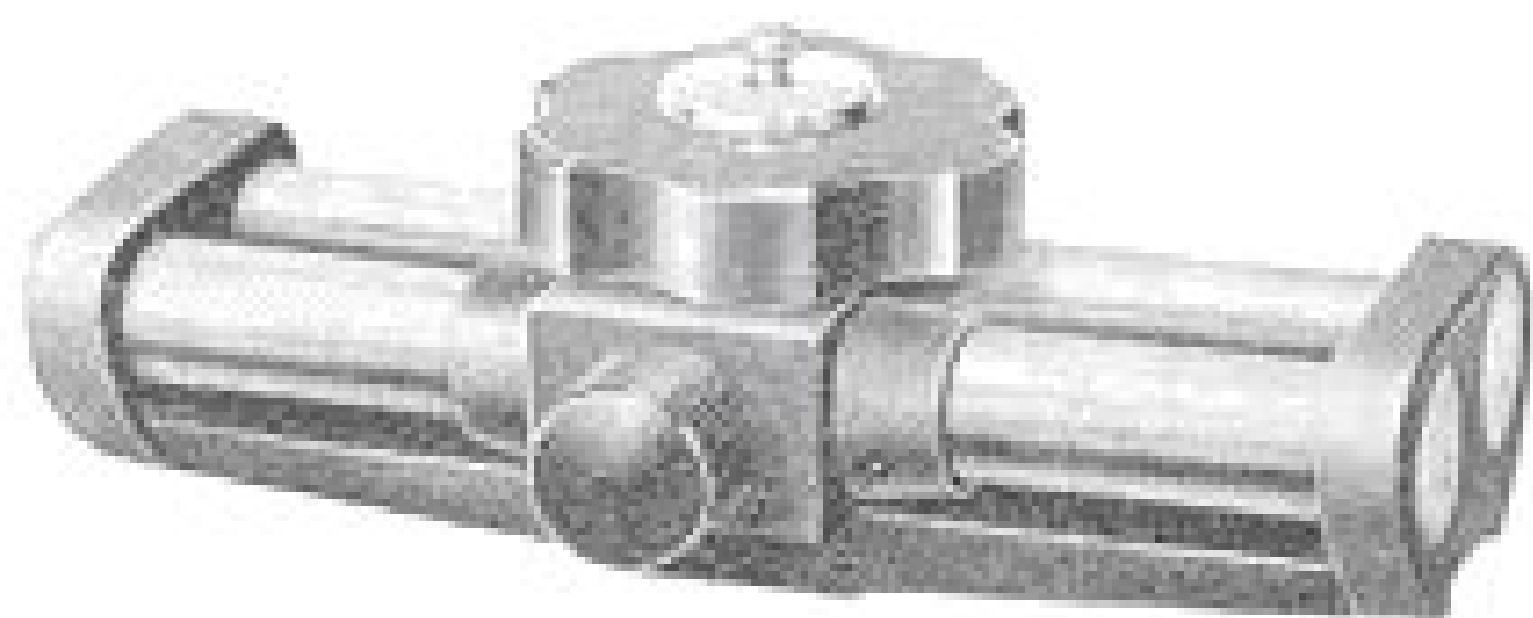


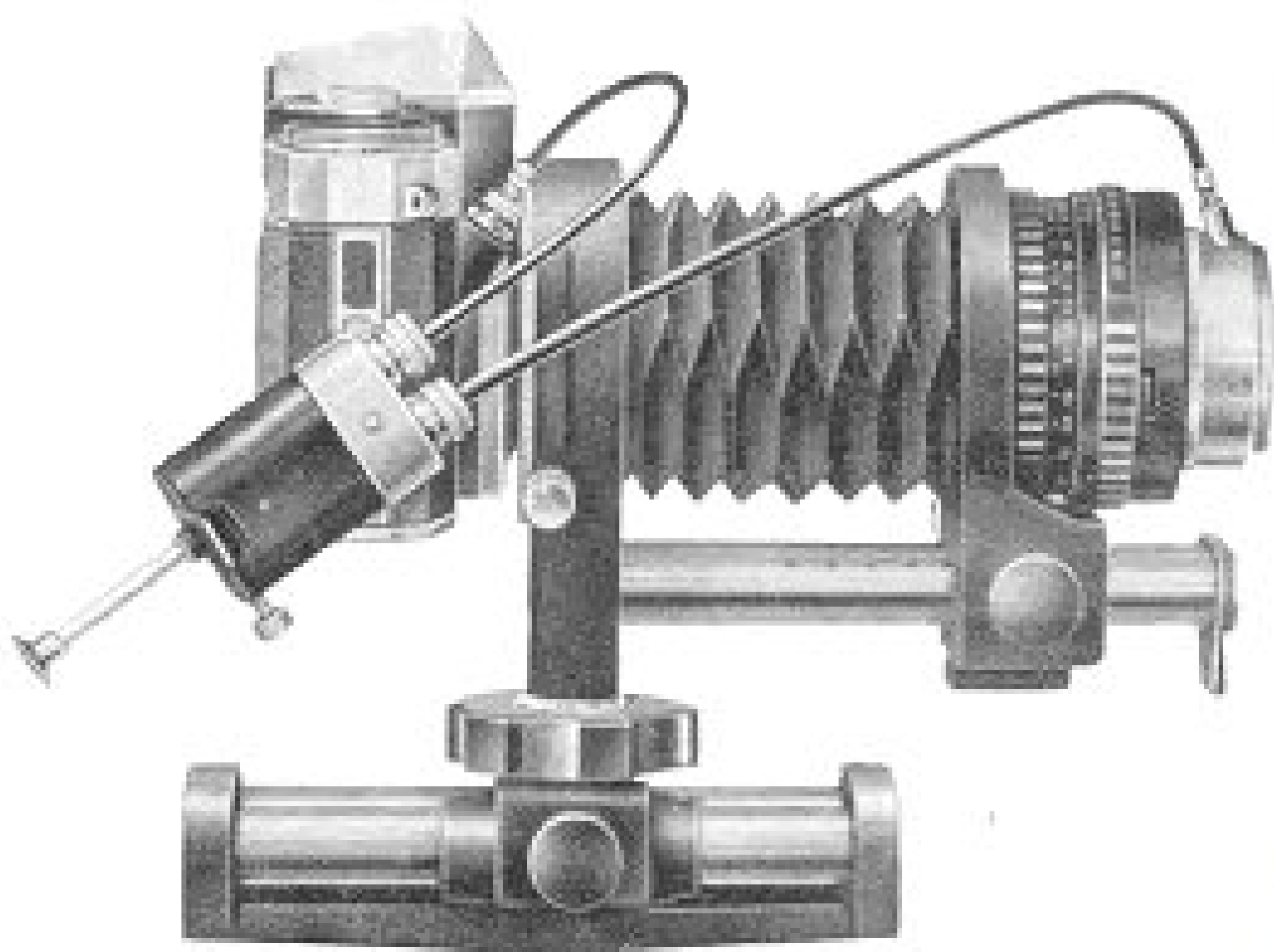




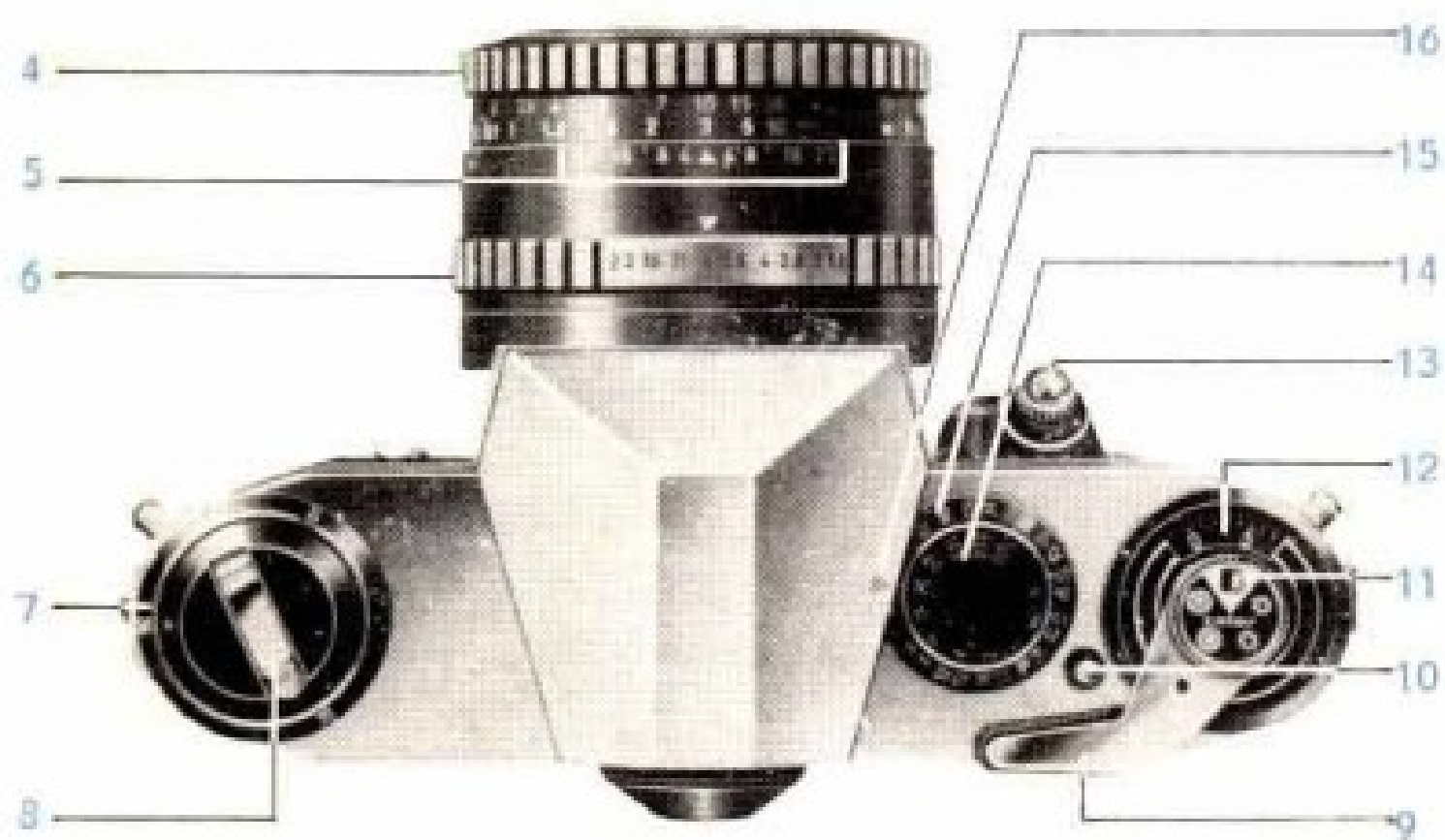


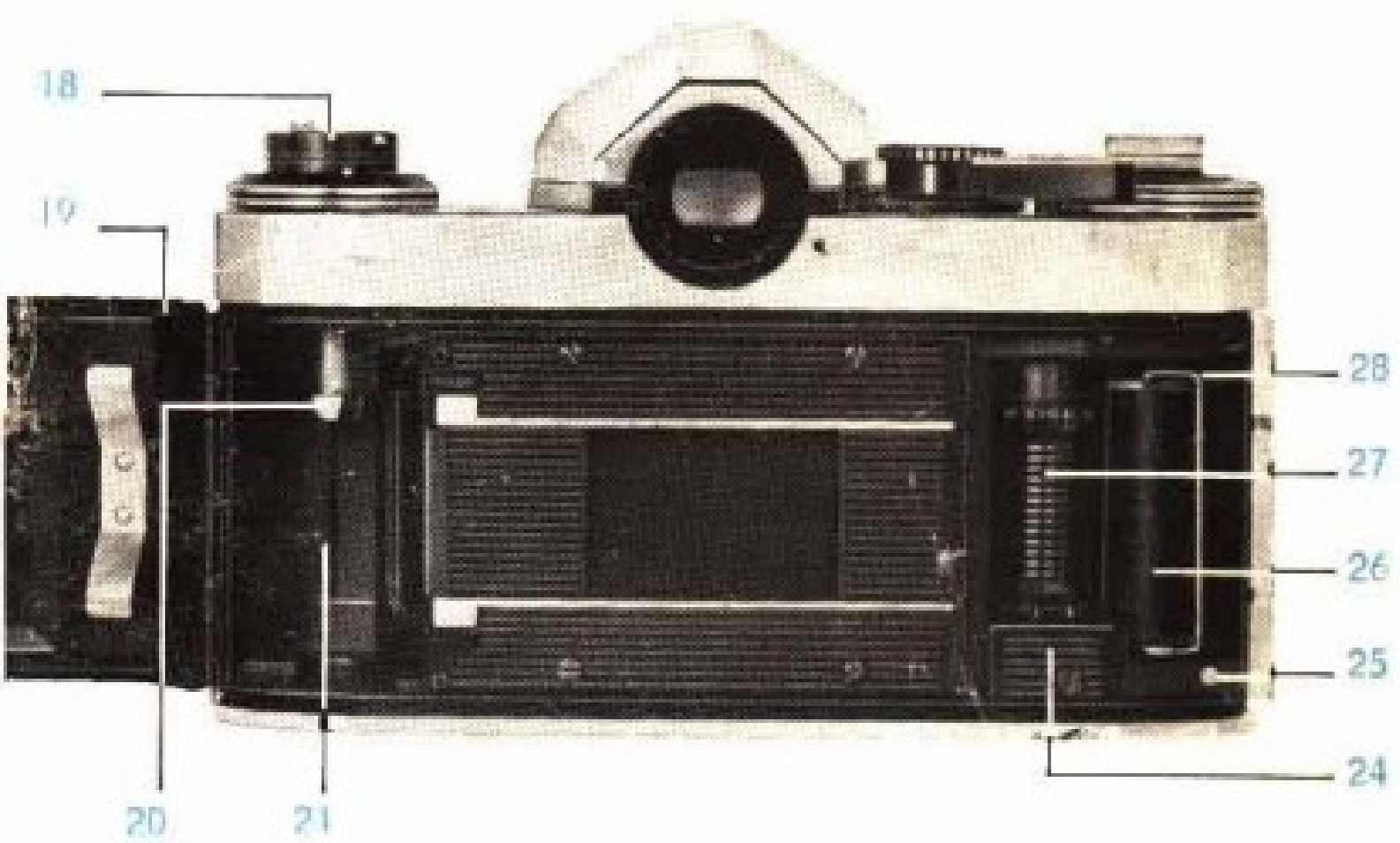


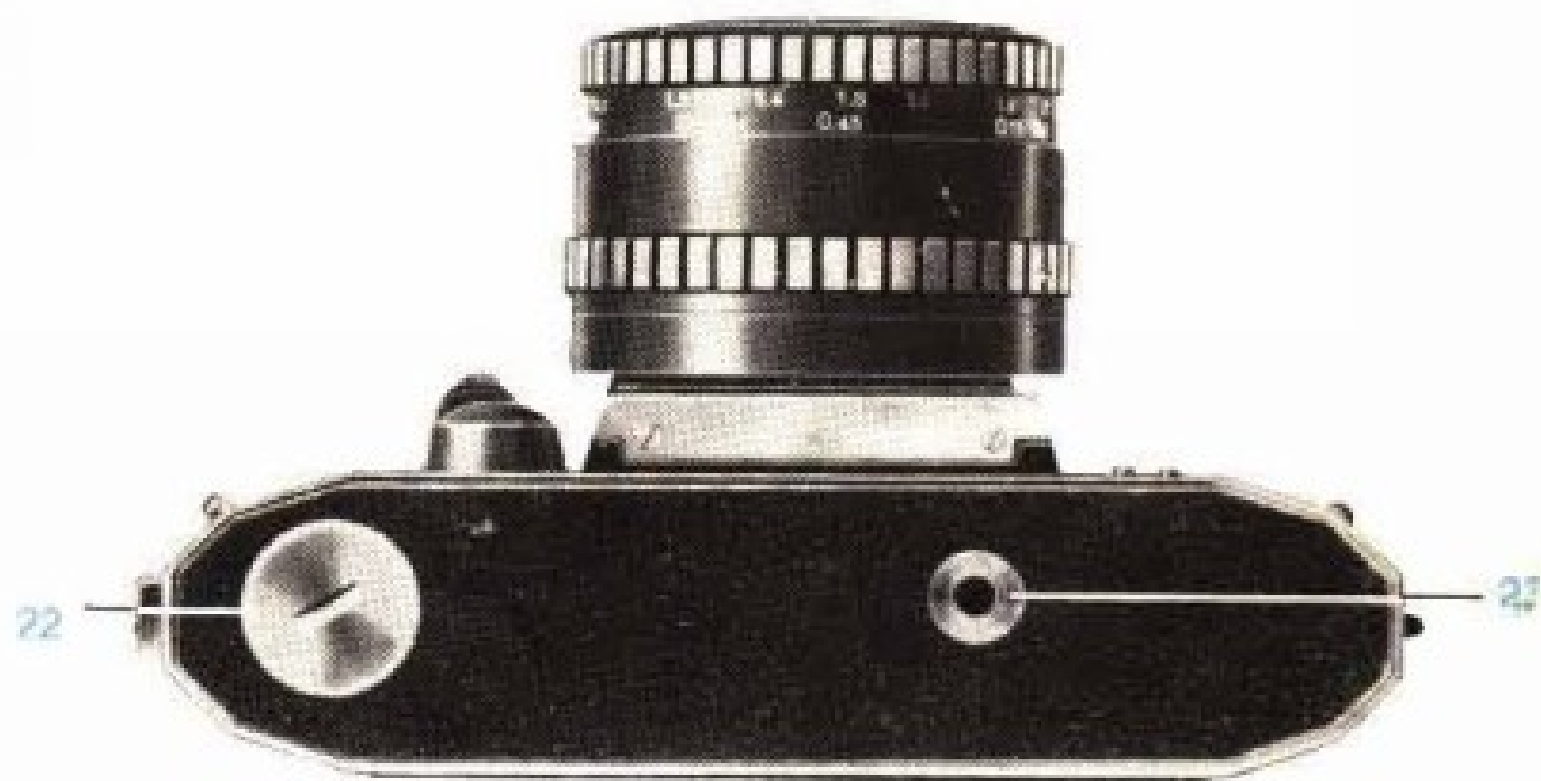


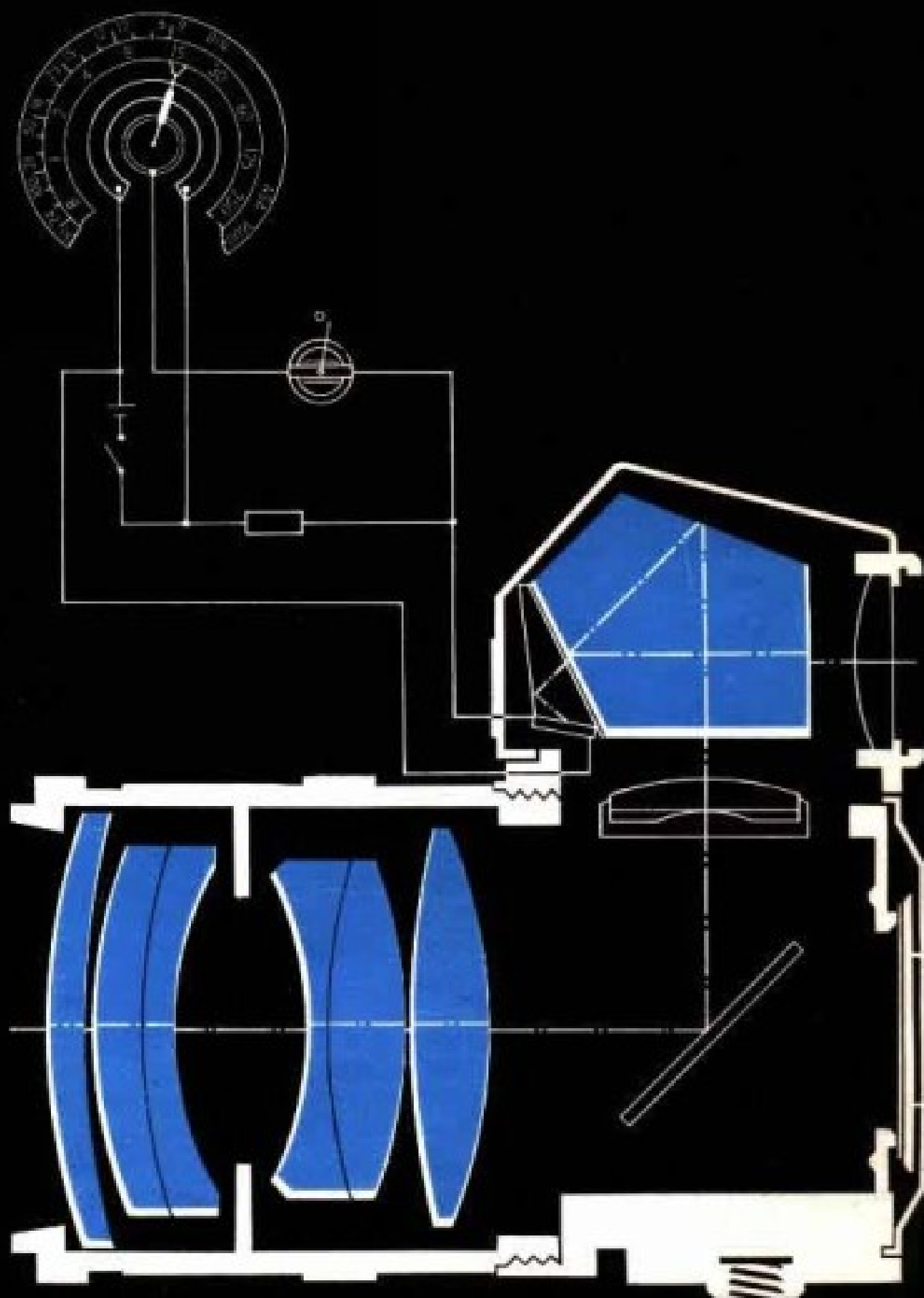


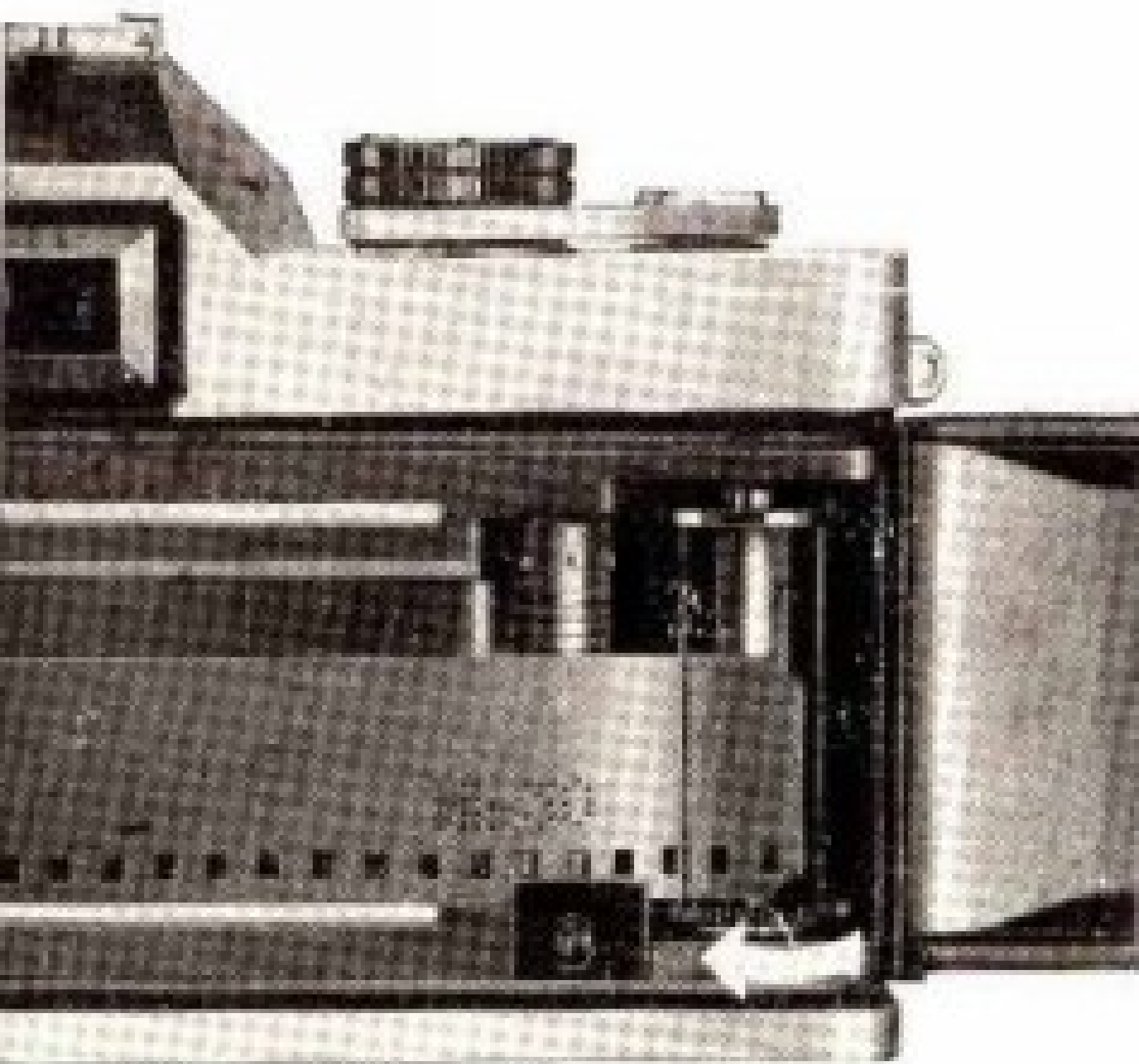


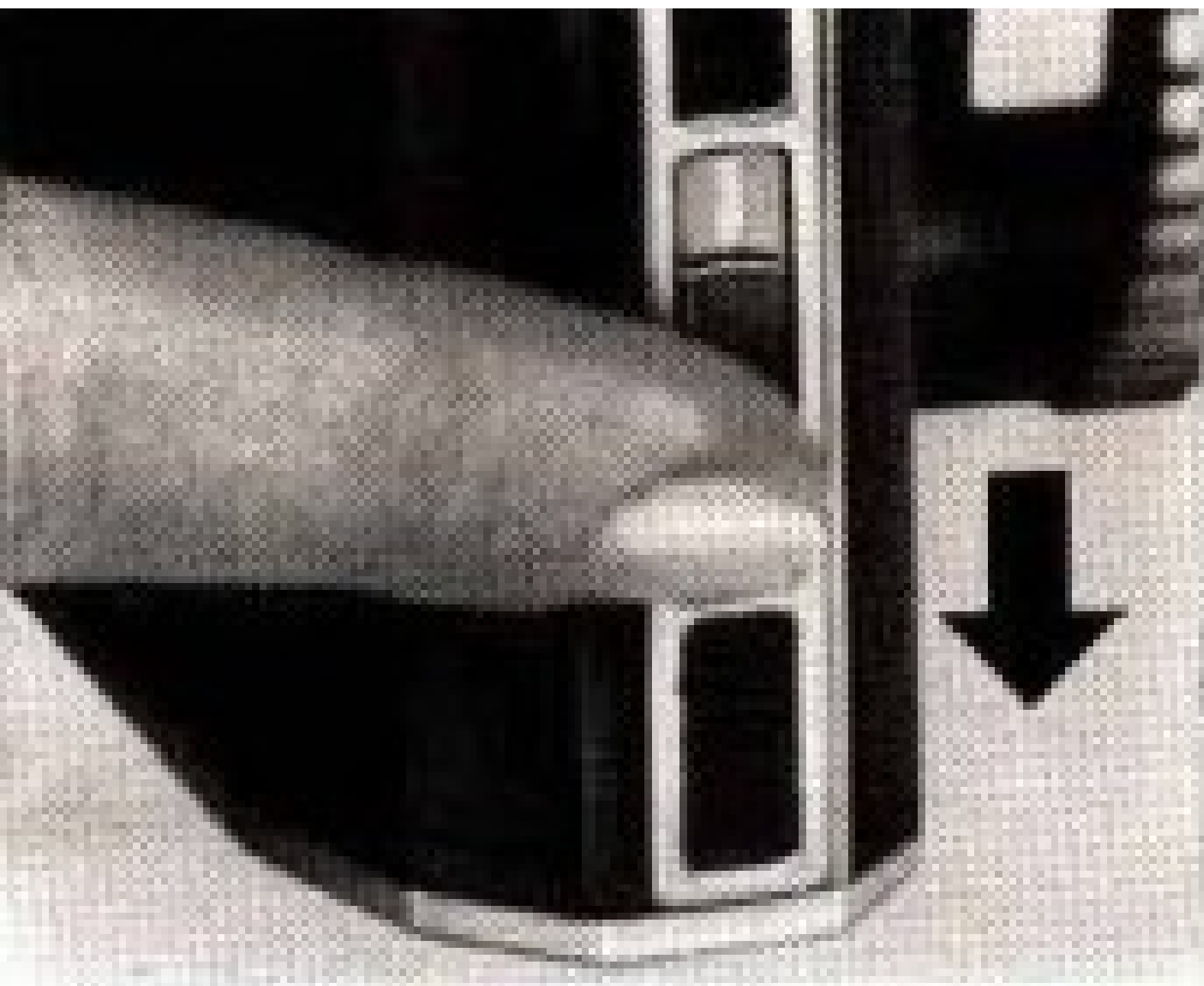


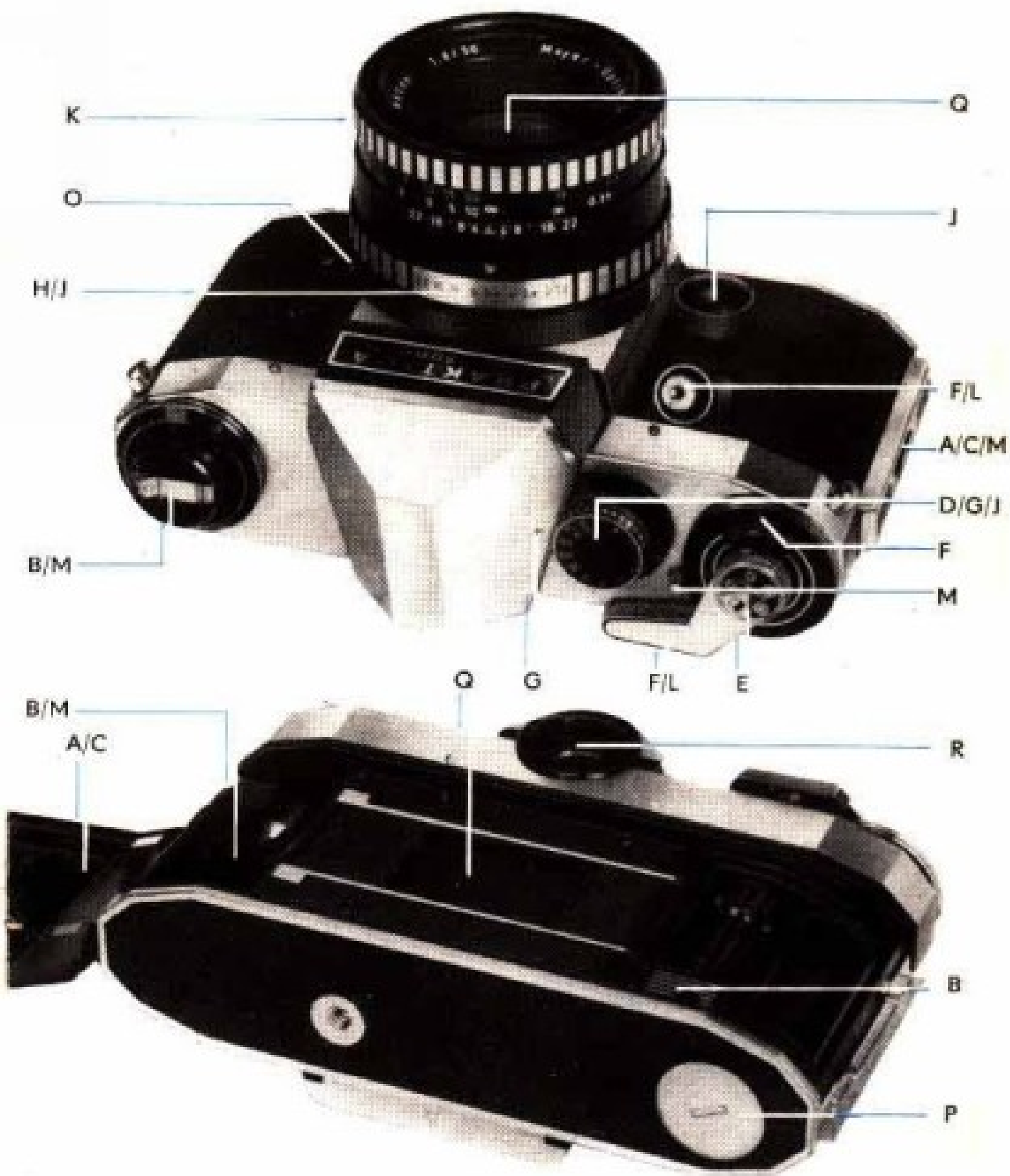


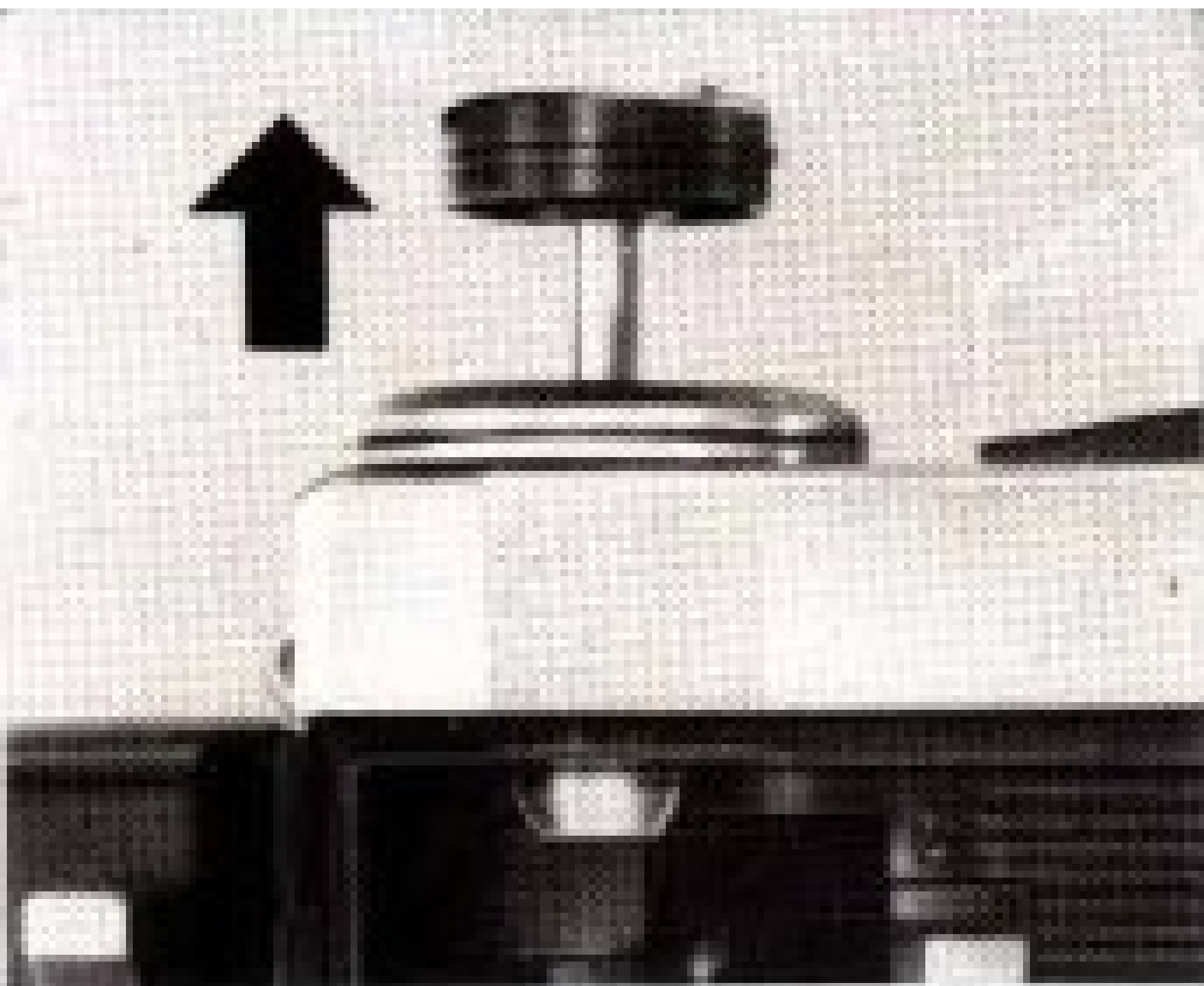


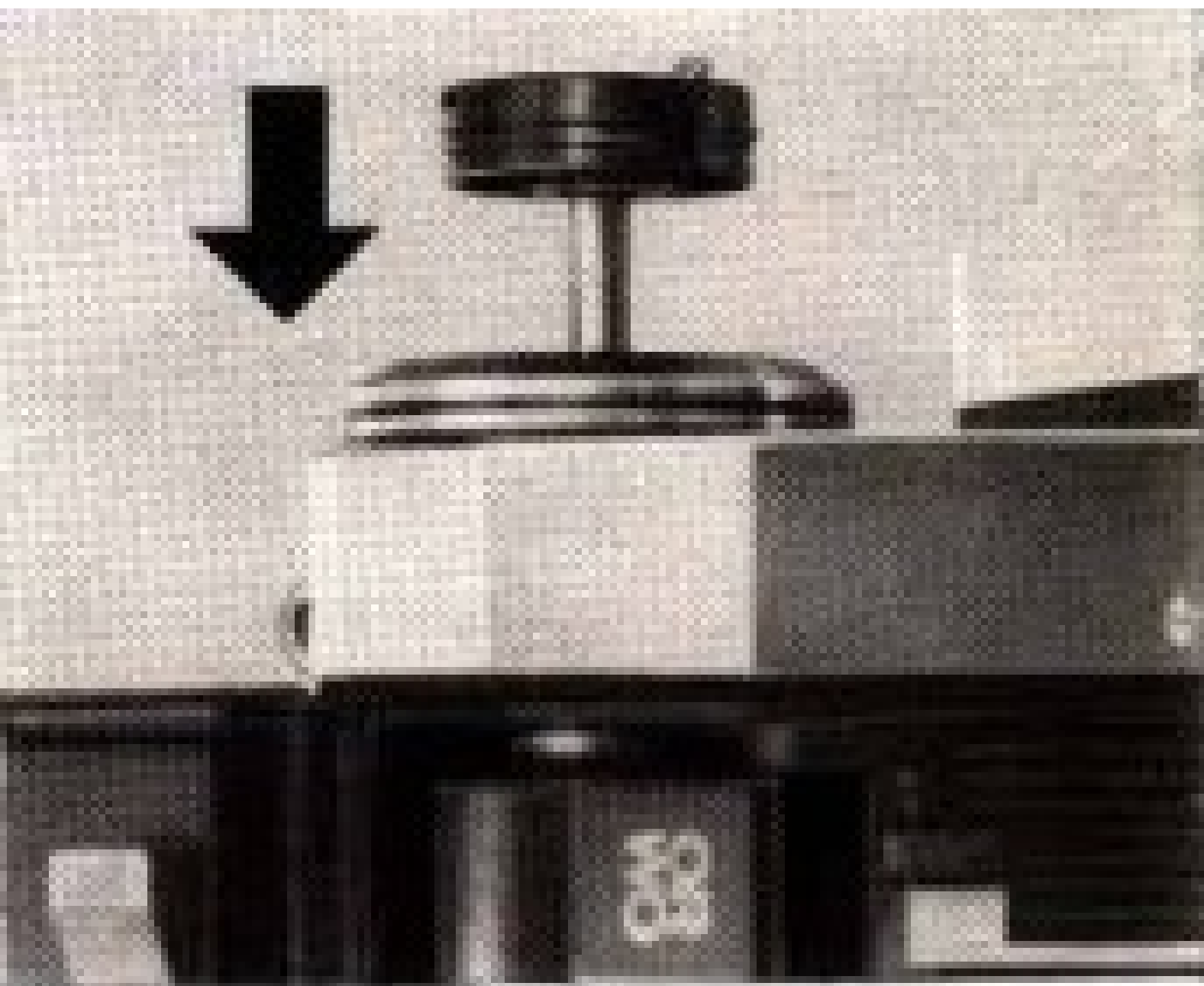


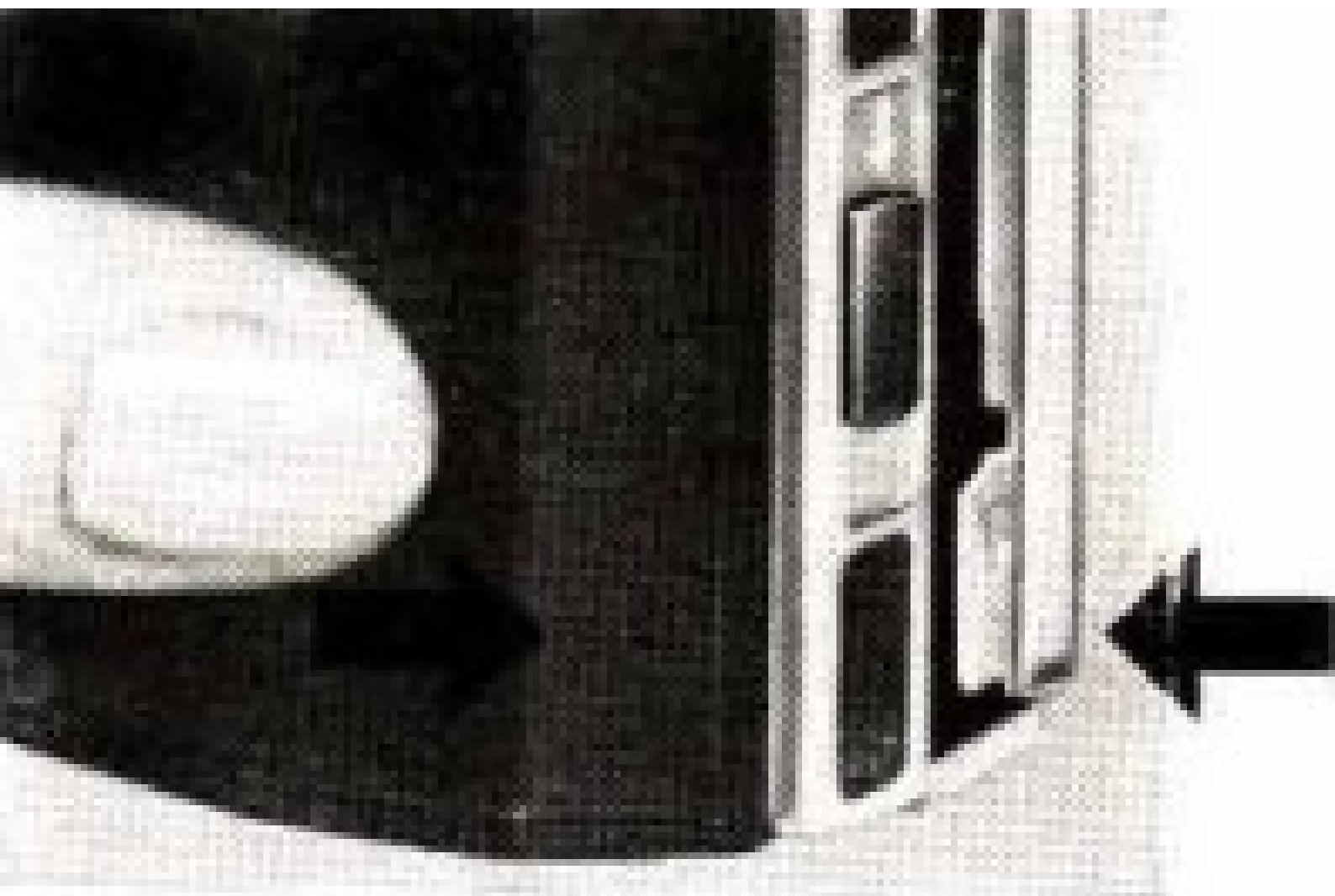


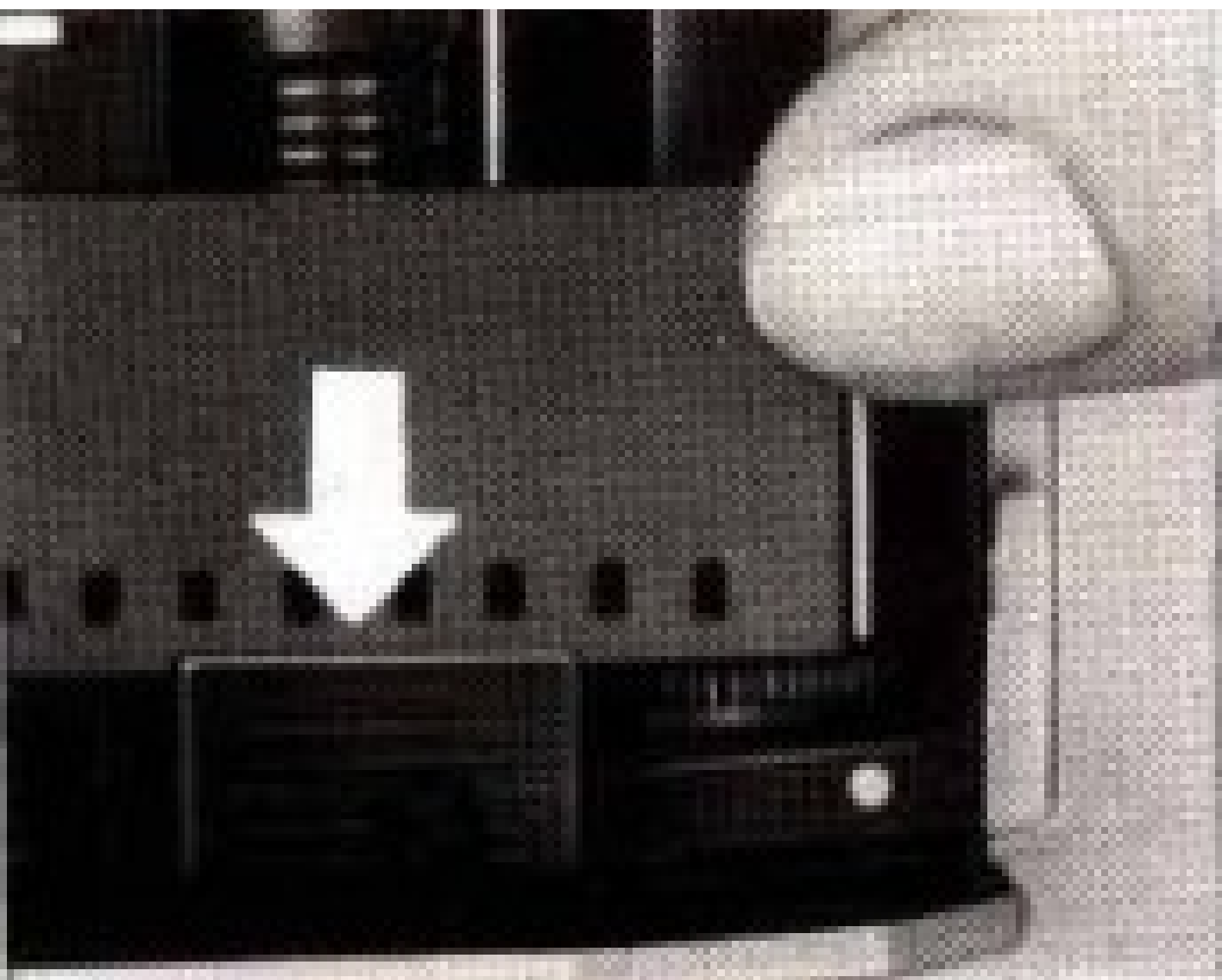








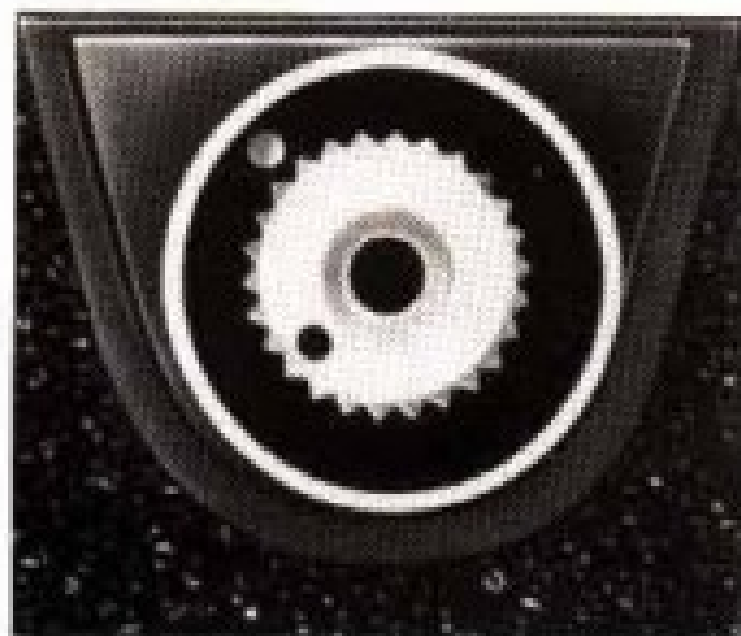
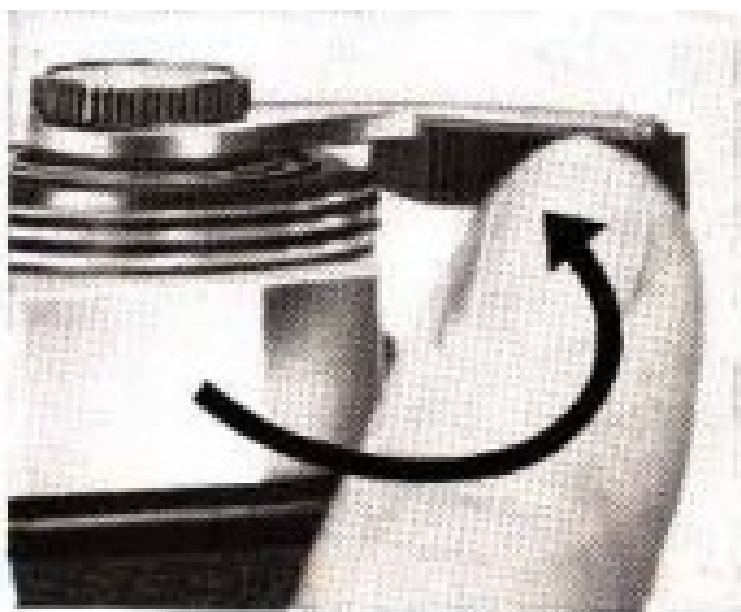






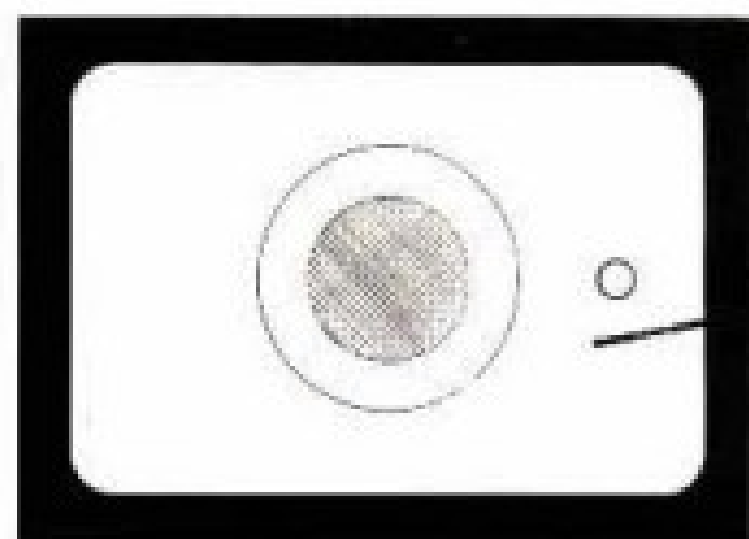
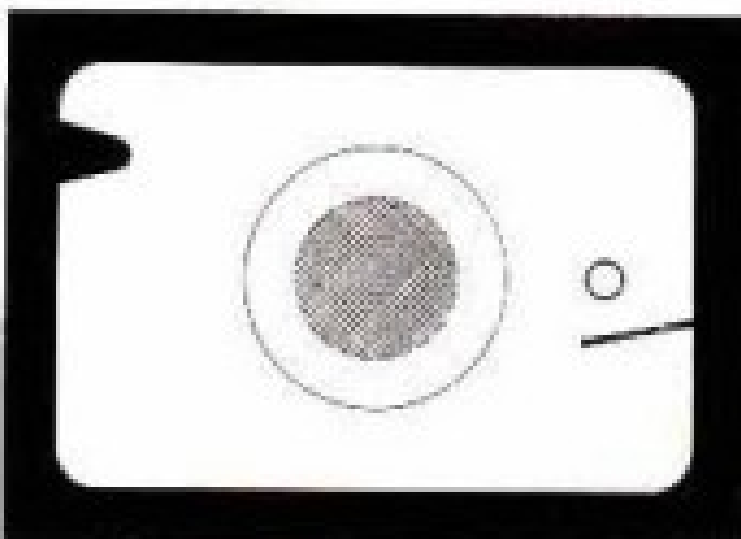






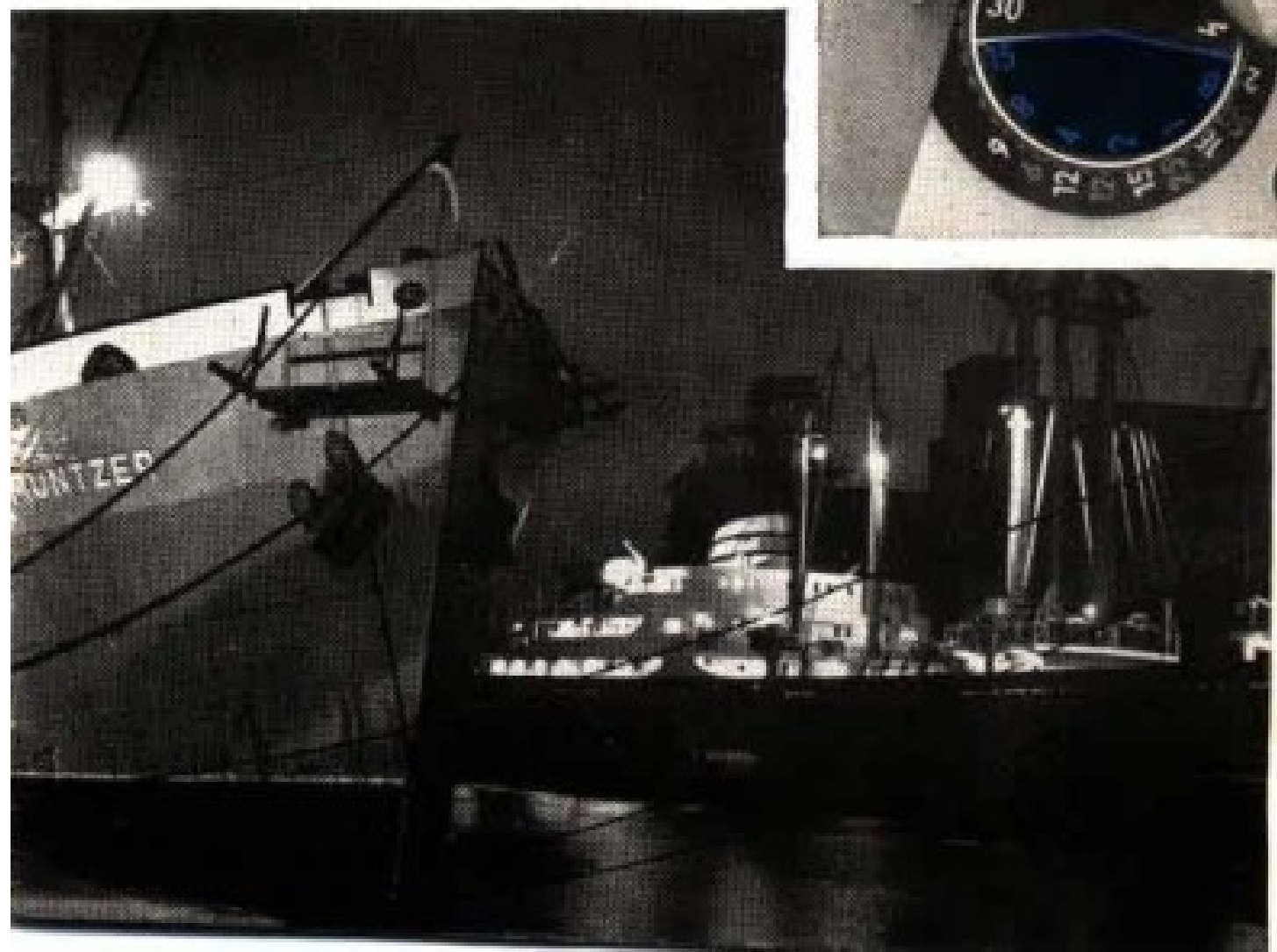
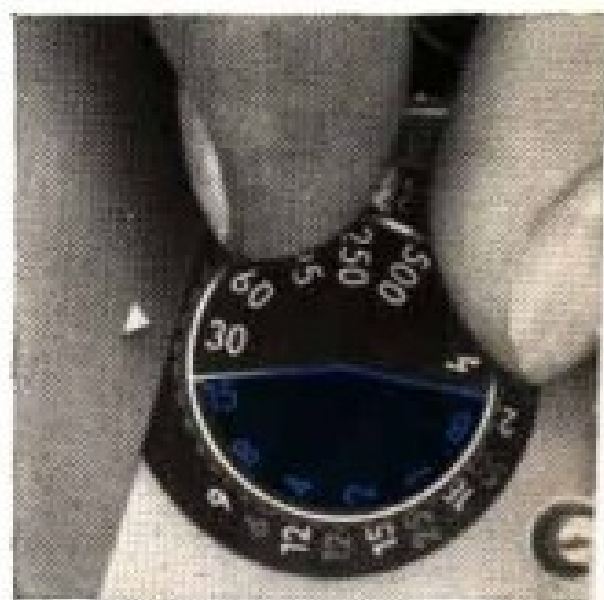
Shutter can be released

Shutter release locked

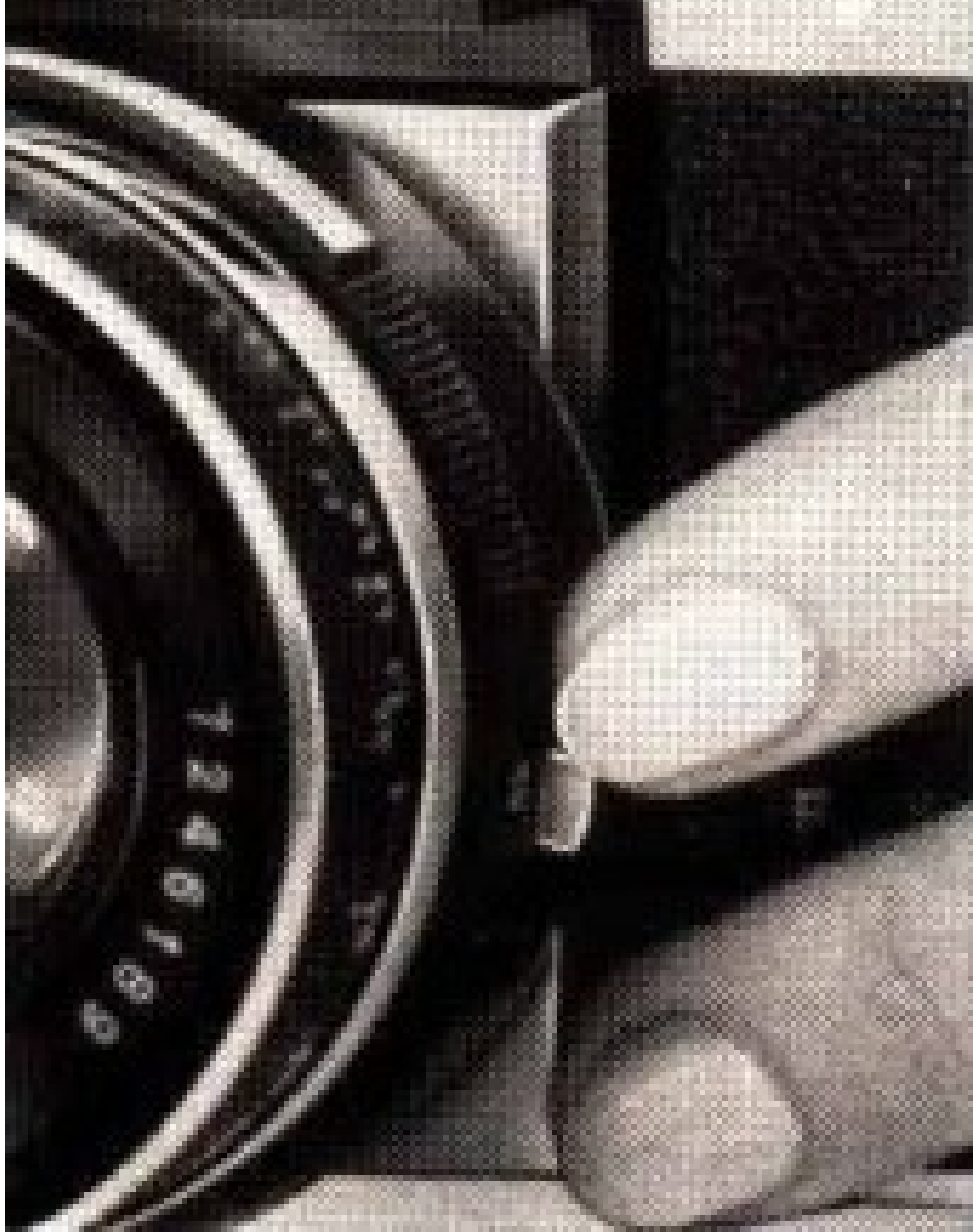


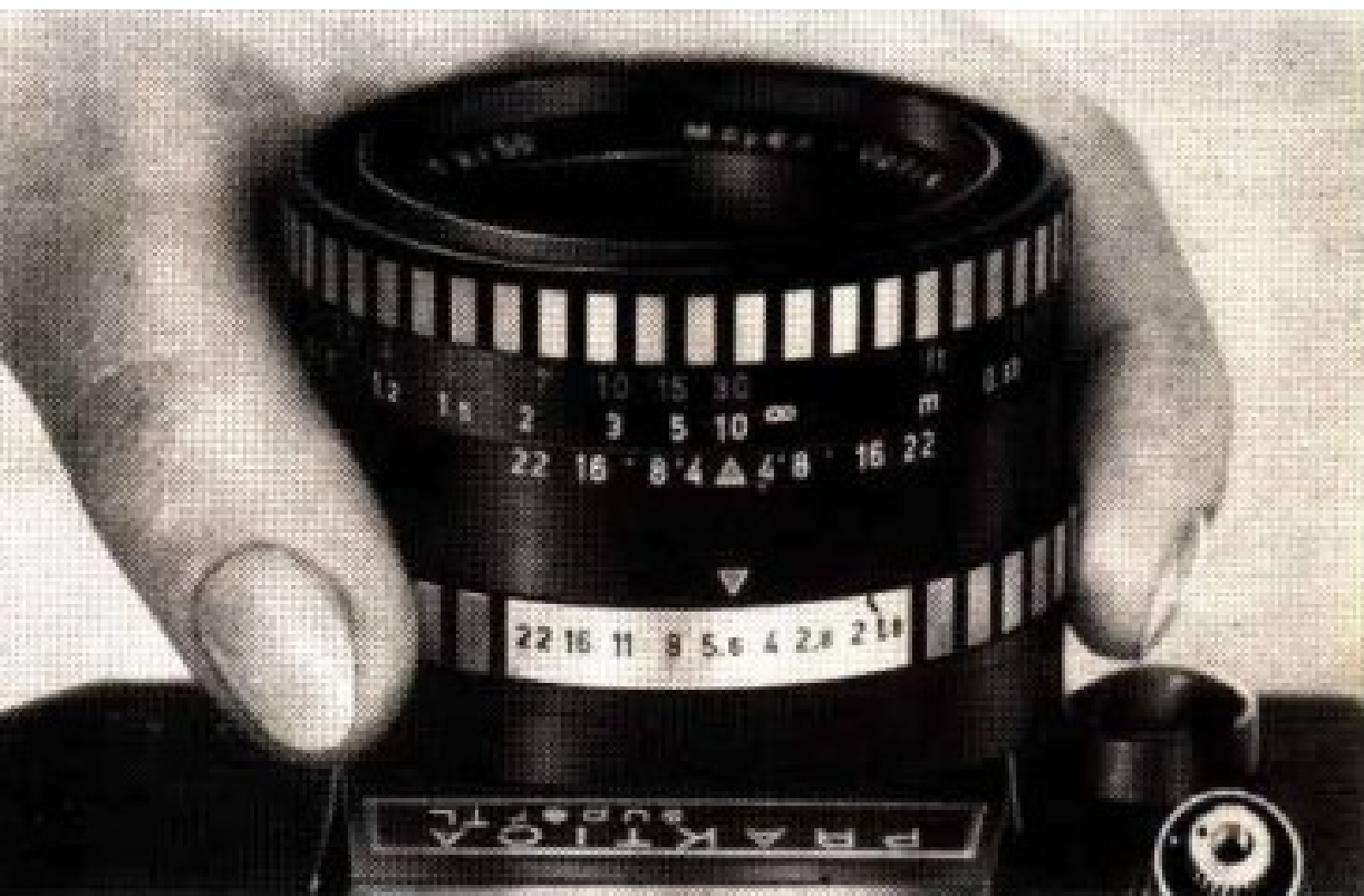
Shutter cannot be released!
Cock shutter

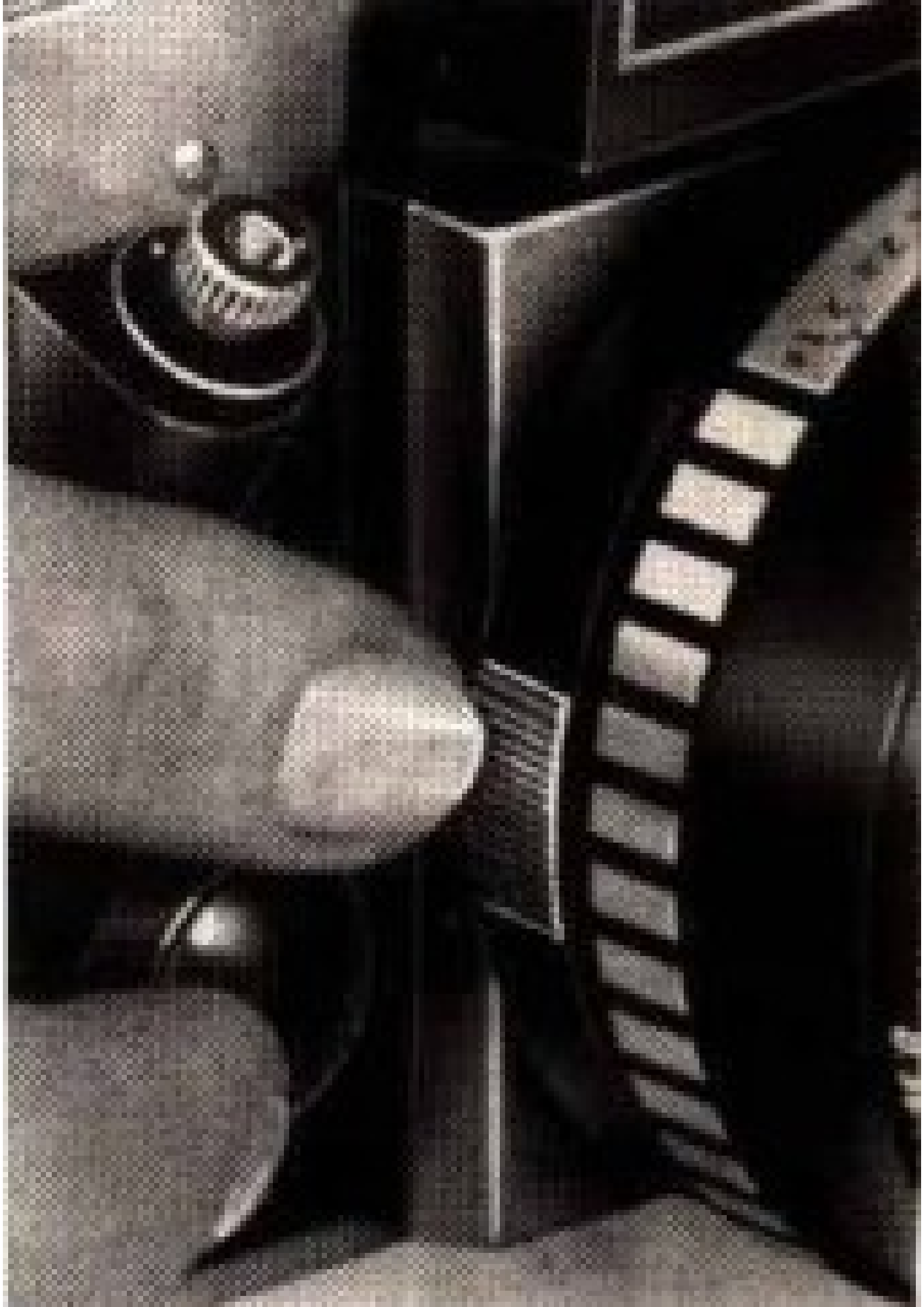
Camera ready for exposing



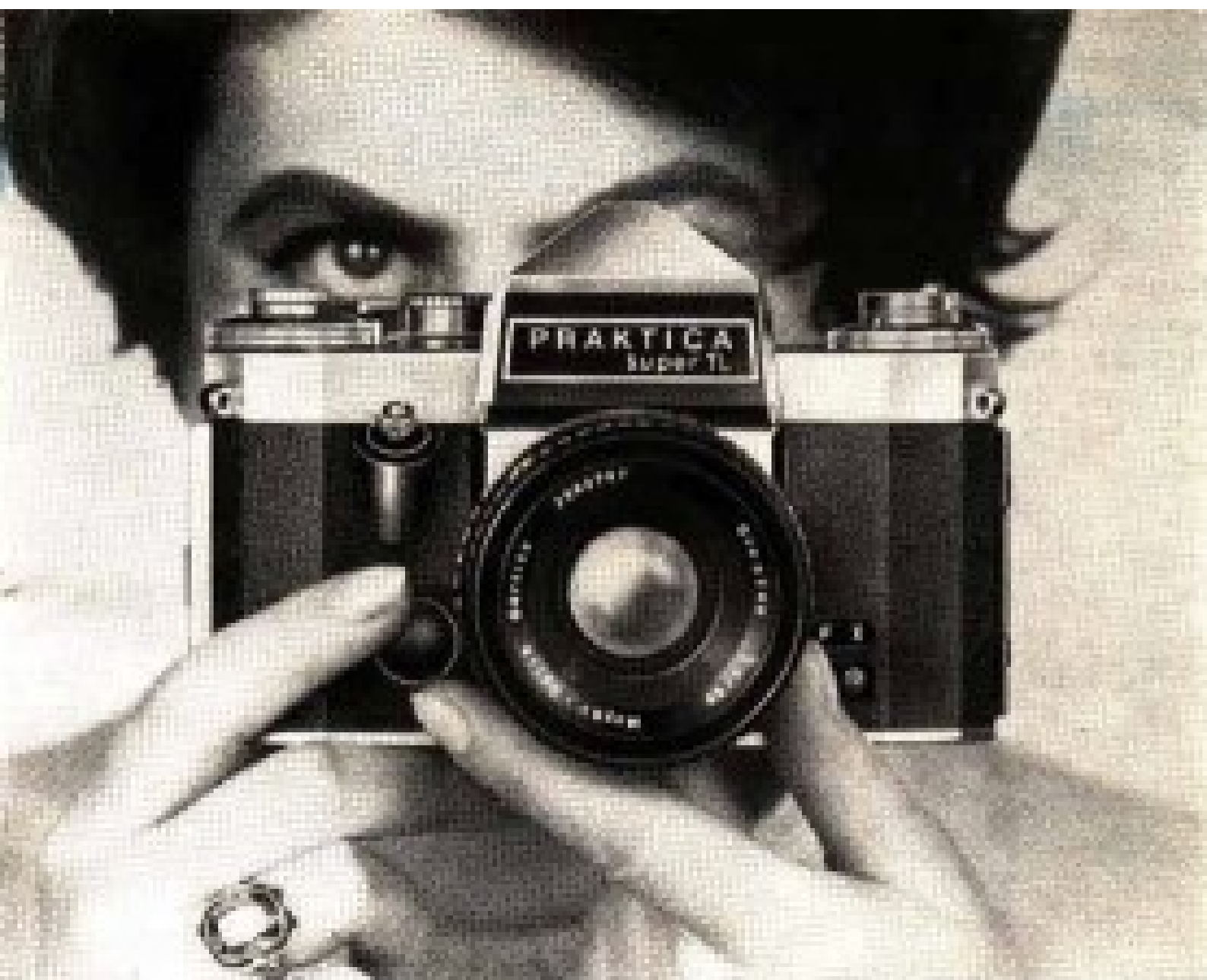
super IL





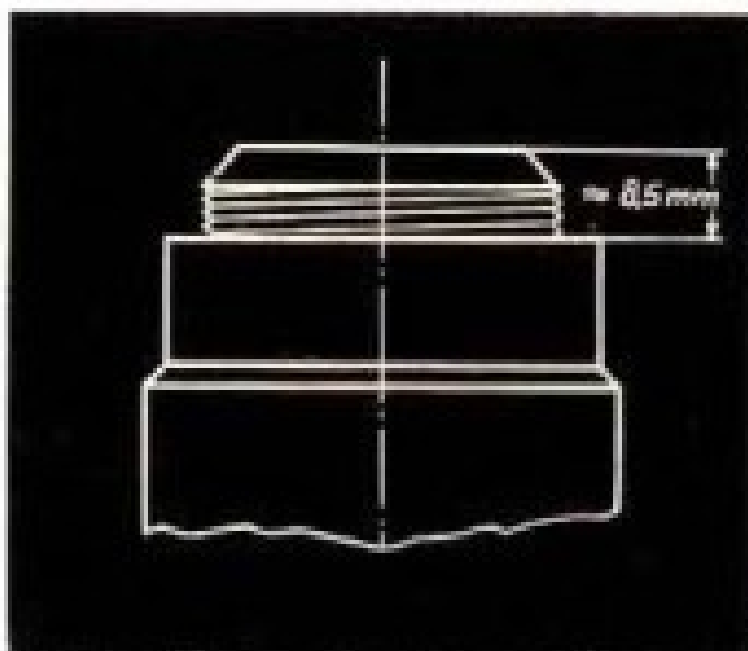




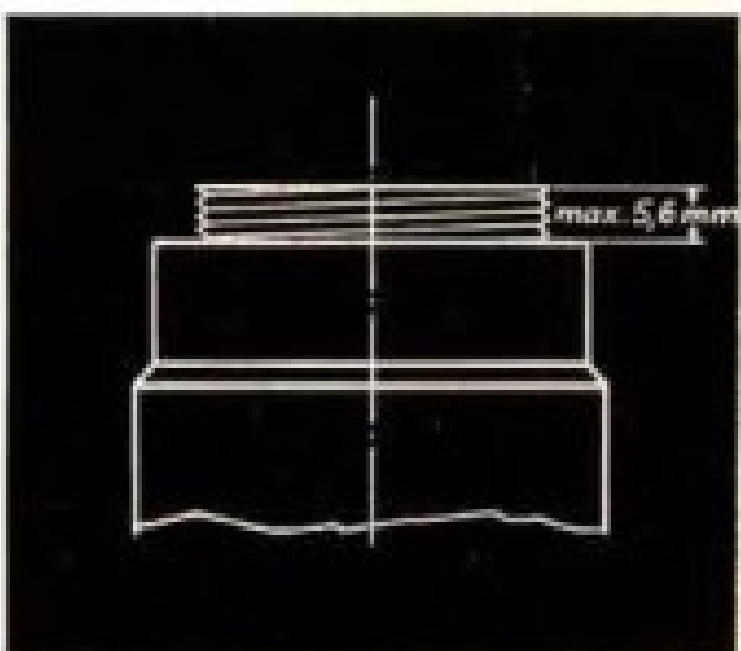








Not to be used



To be used



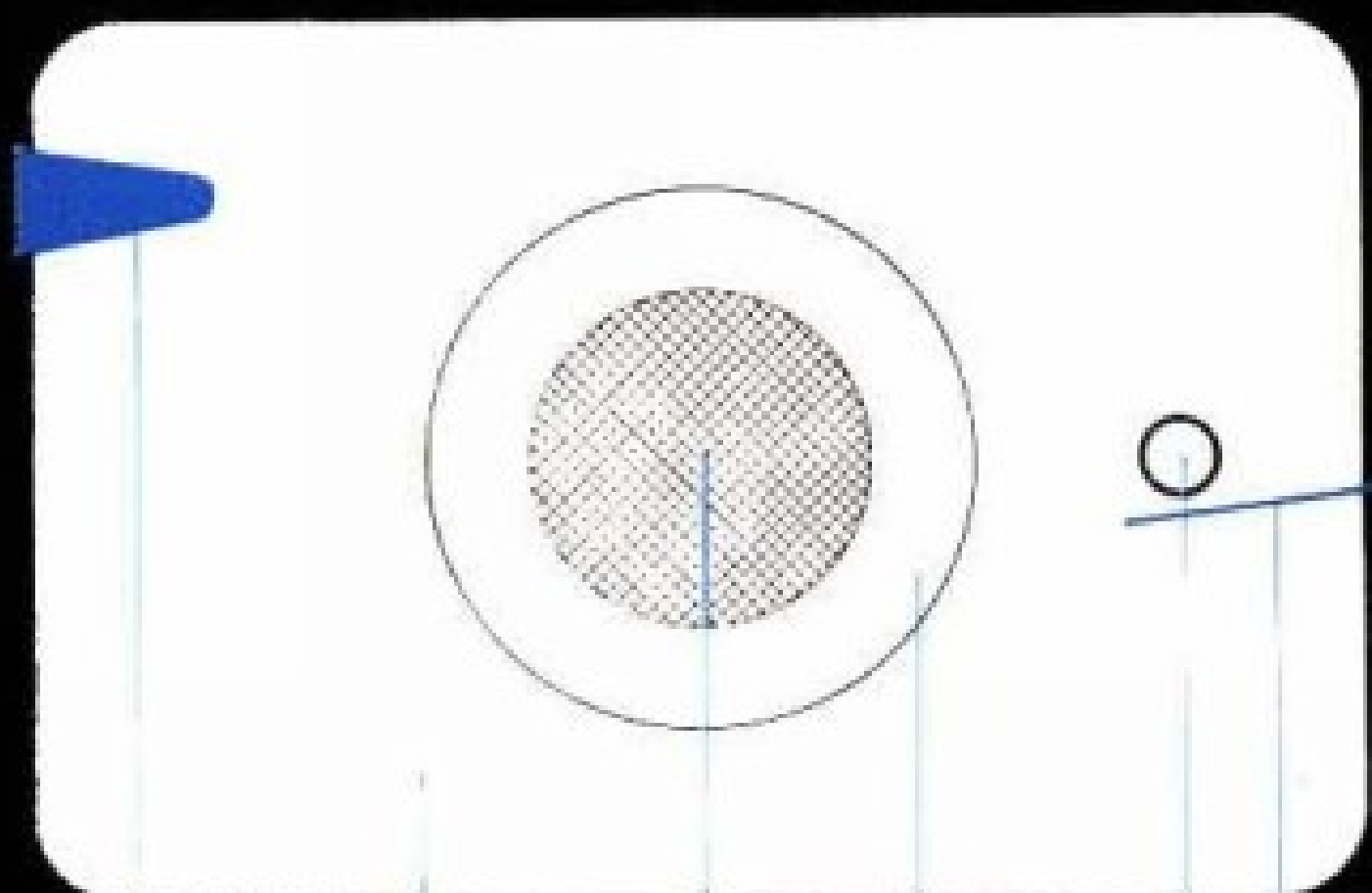


Micro-prism screen
is fuzzy = unsharp



Micro-prism screen
not fuzzy = sharp





Signal

Fresnel lens

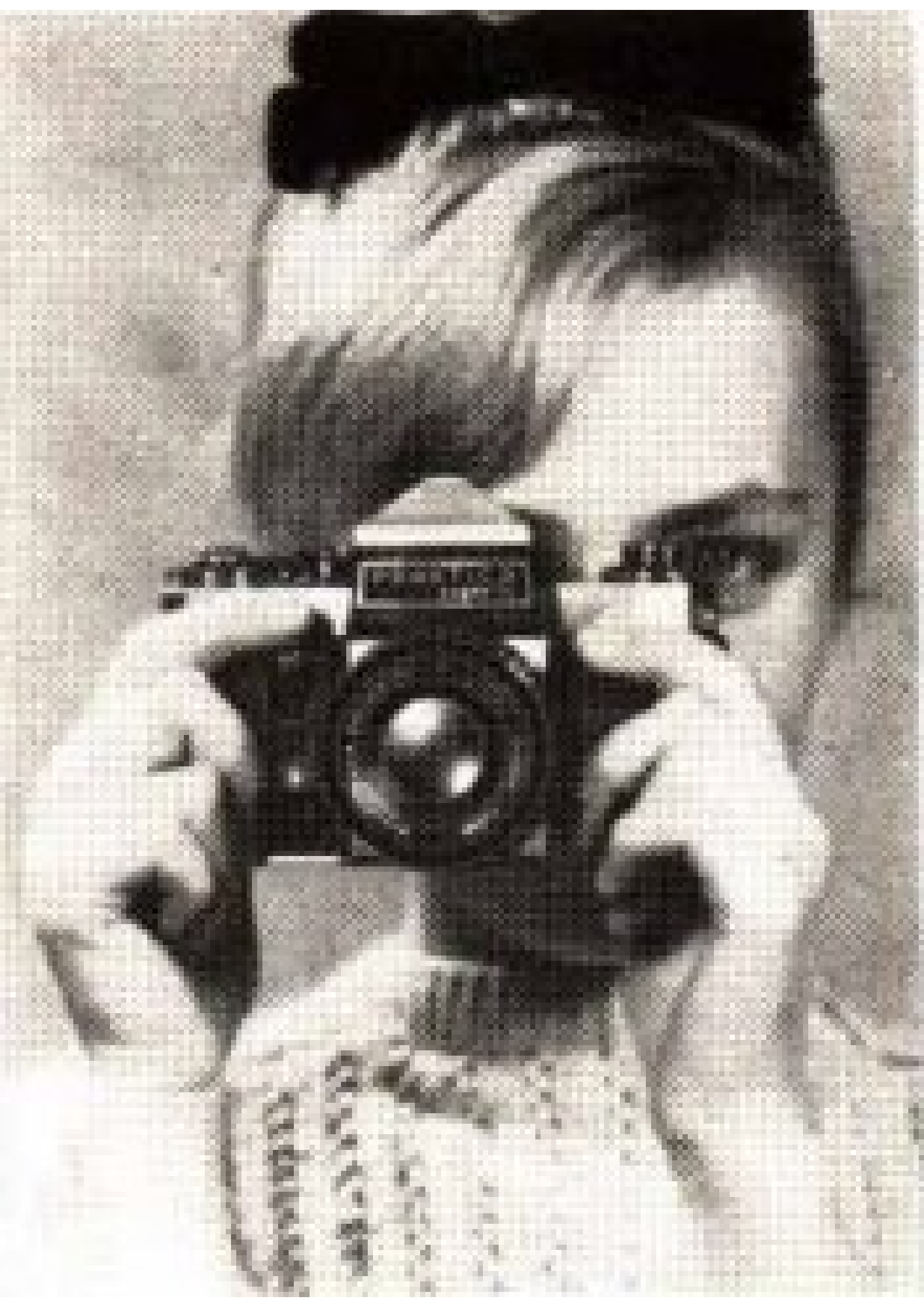
Micro-prism screen

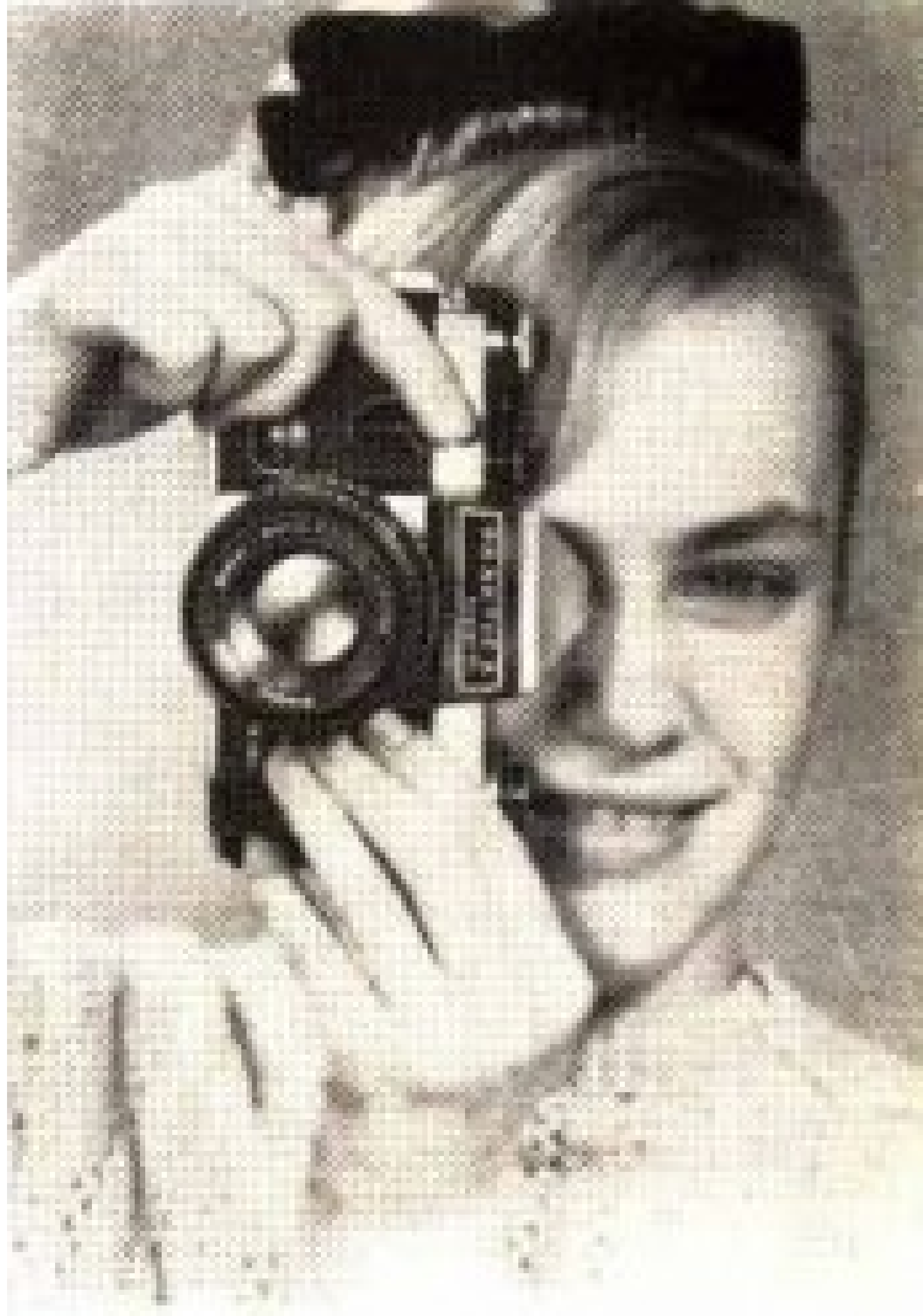
Groundglass
circle

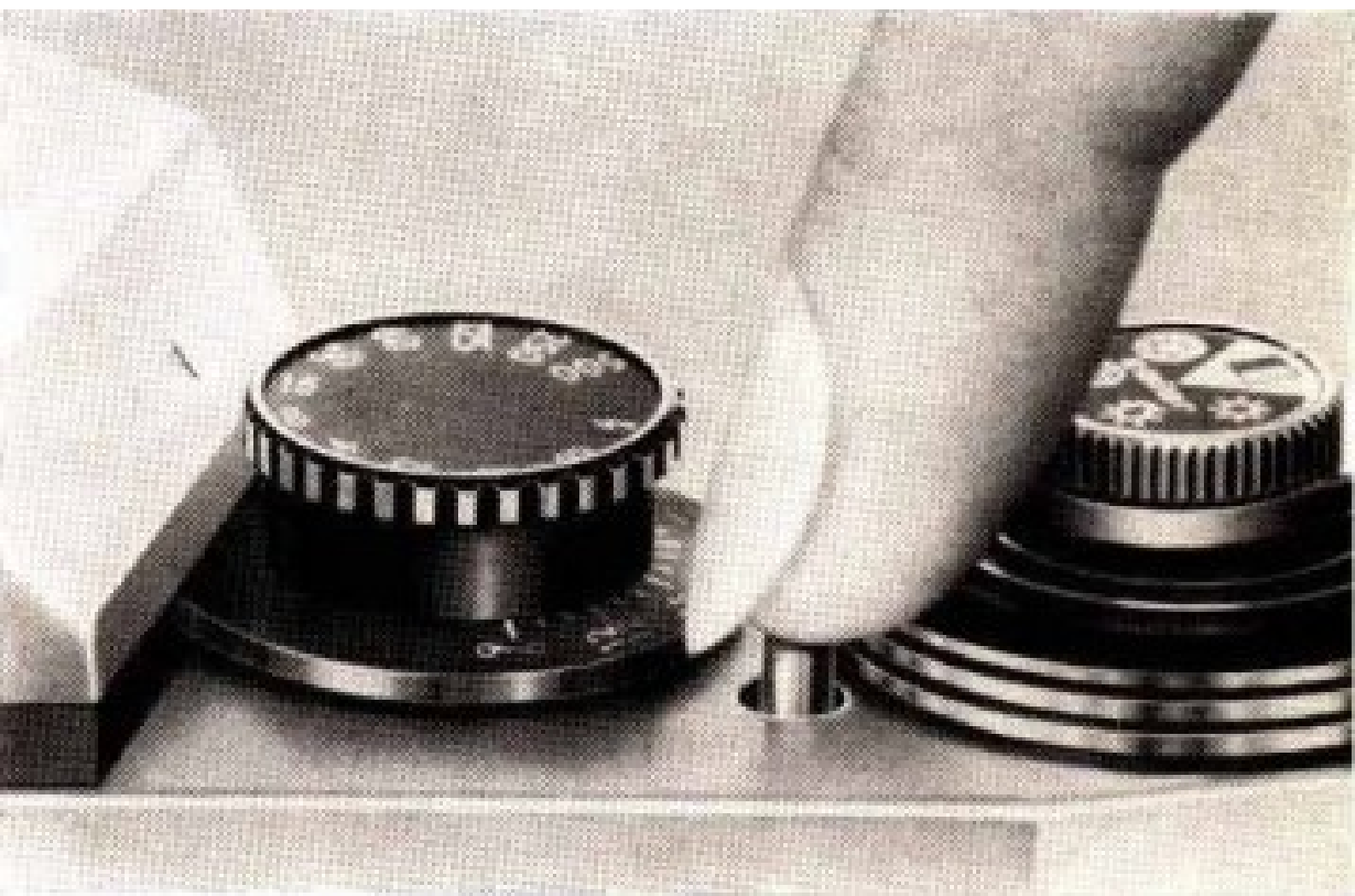
Circular mark

Meter needle





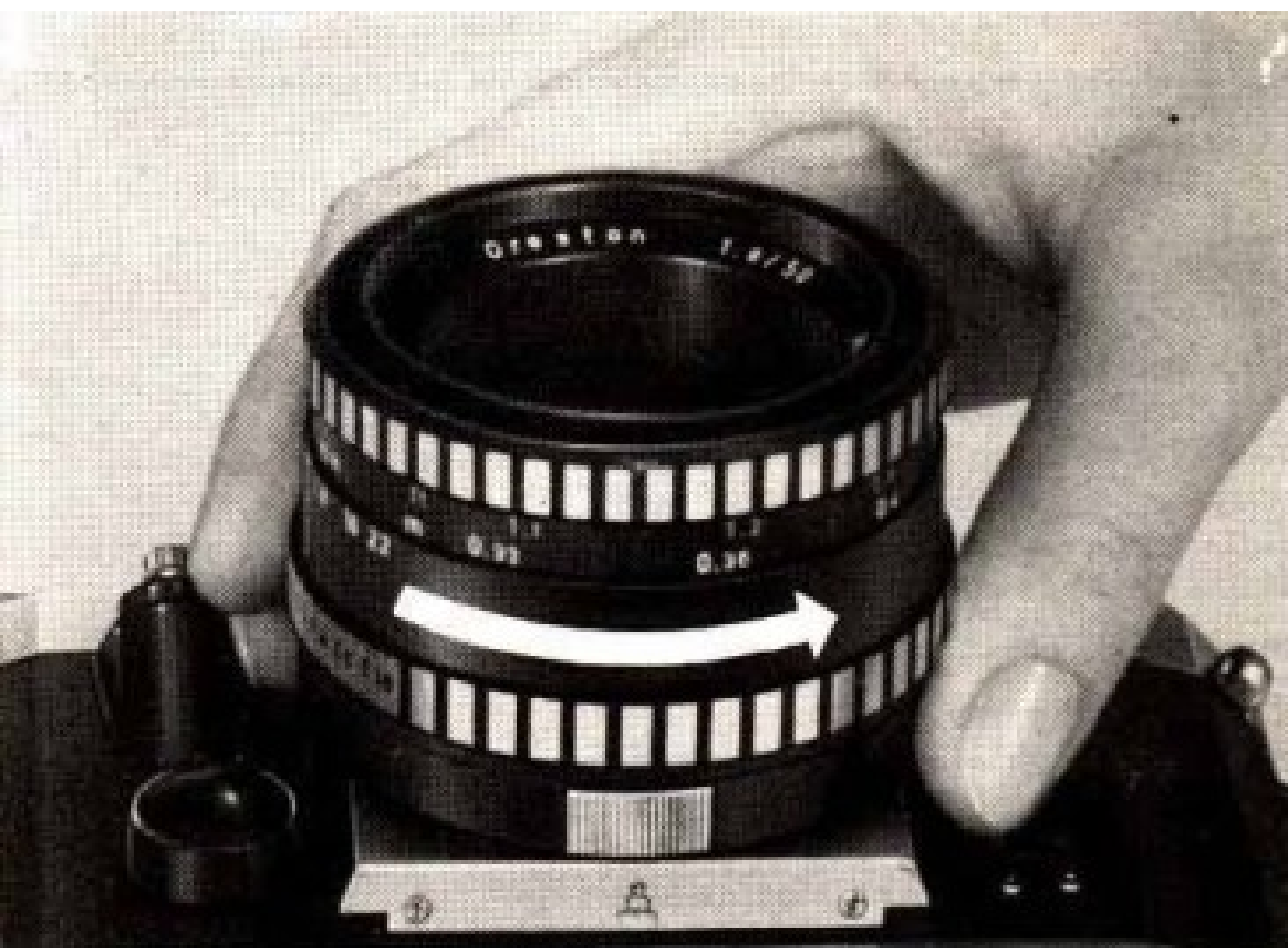






F X









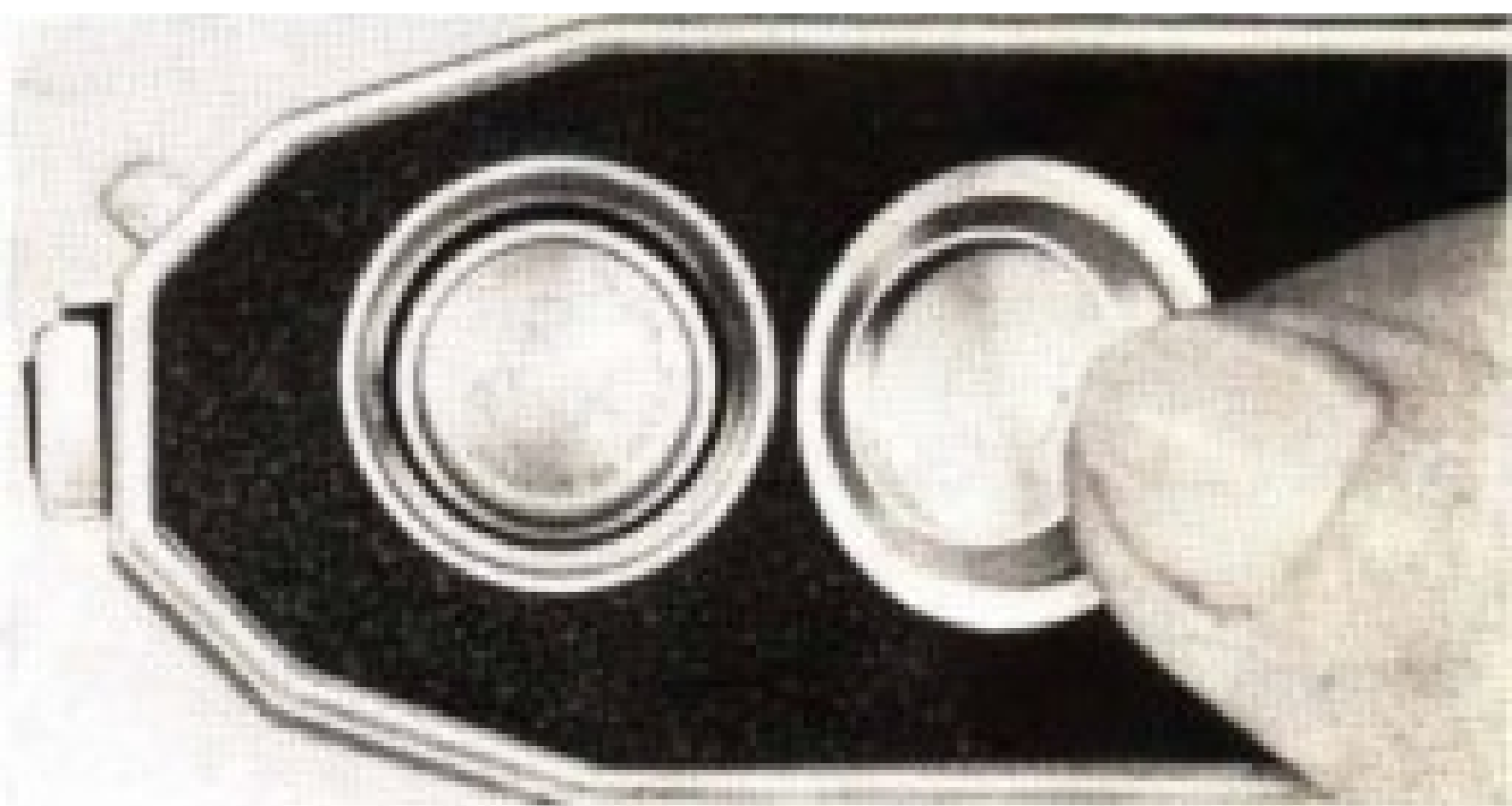
FX



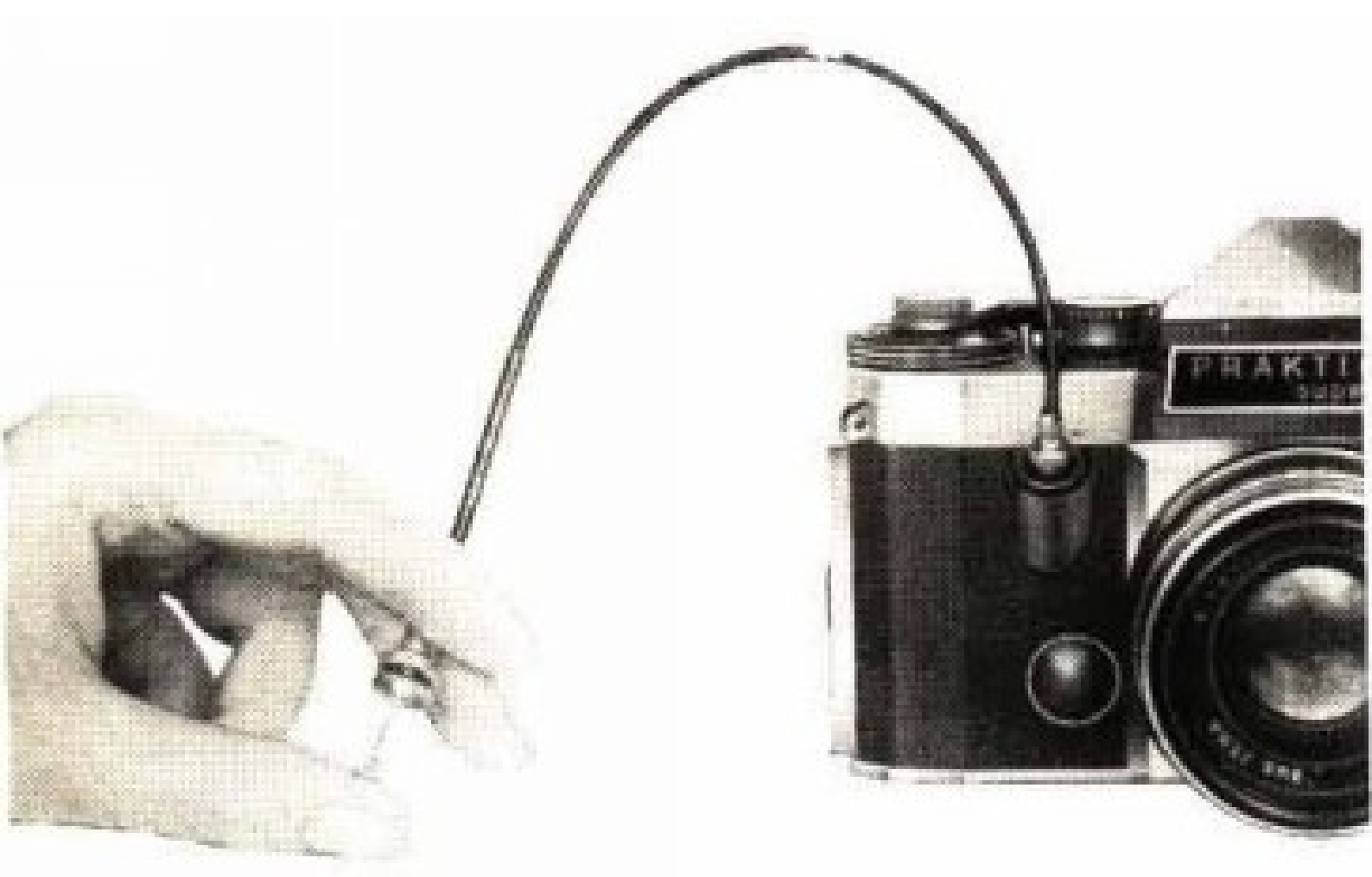








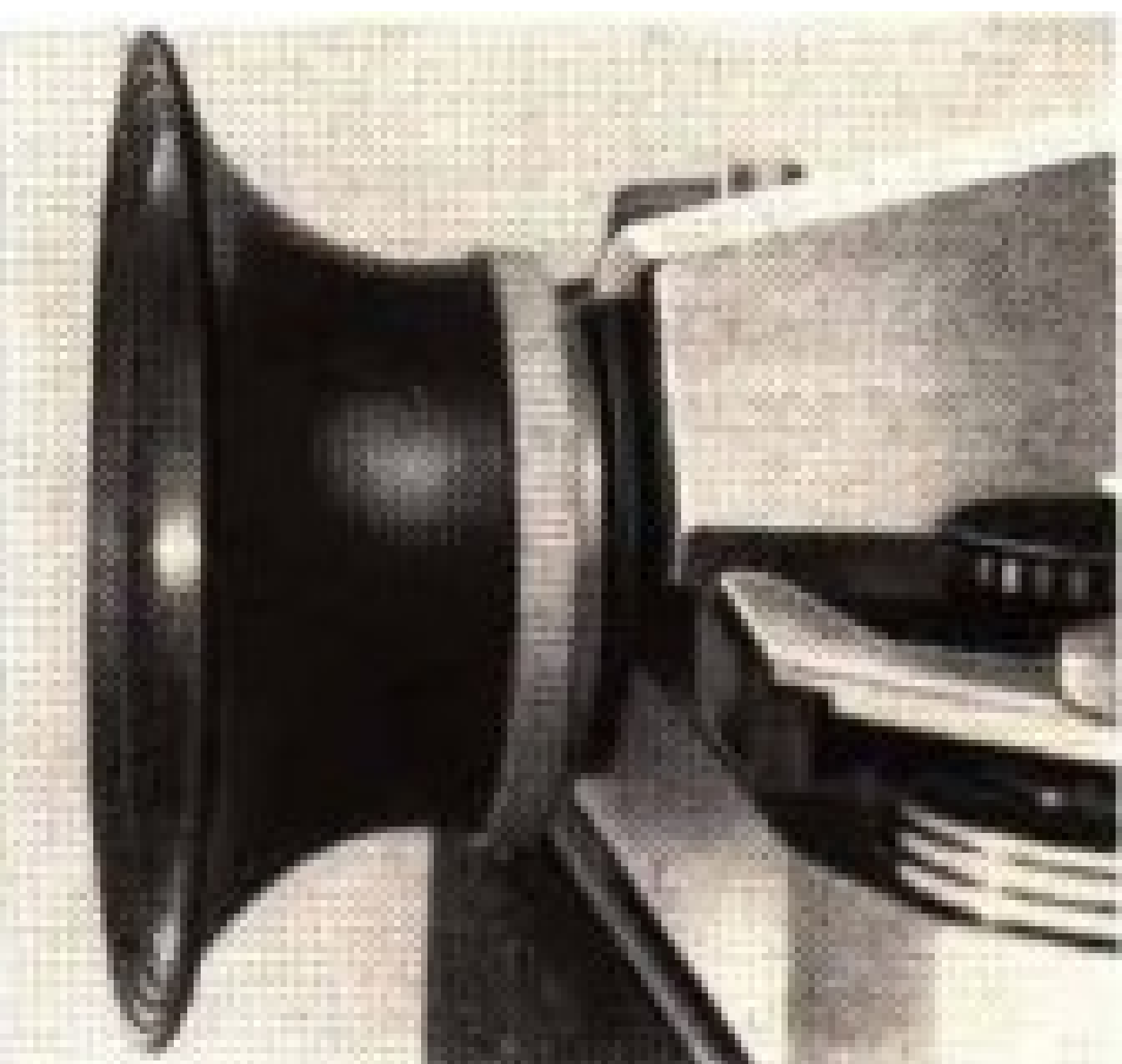


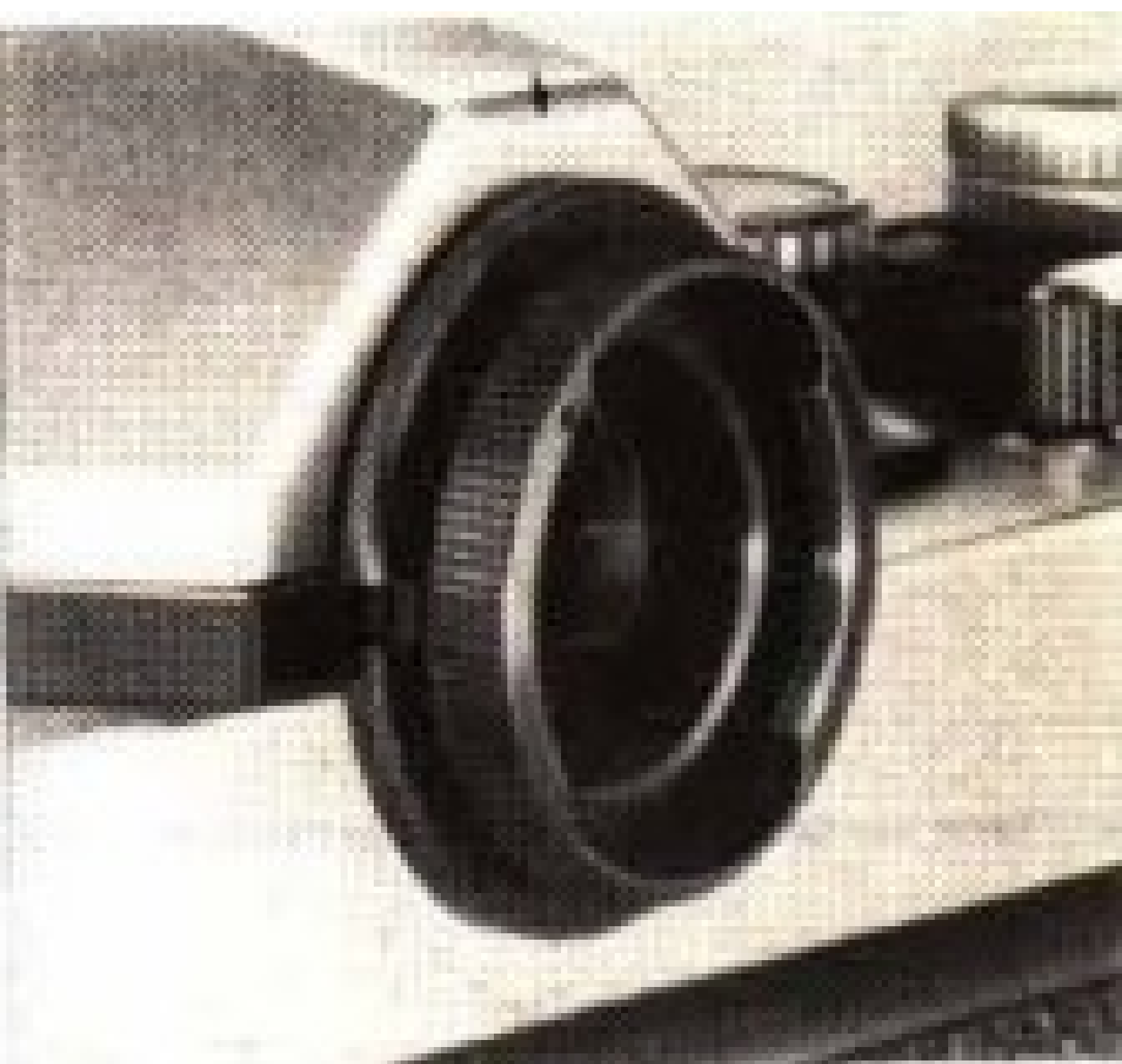






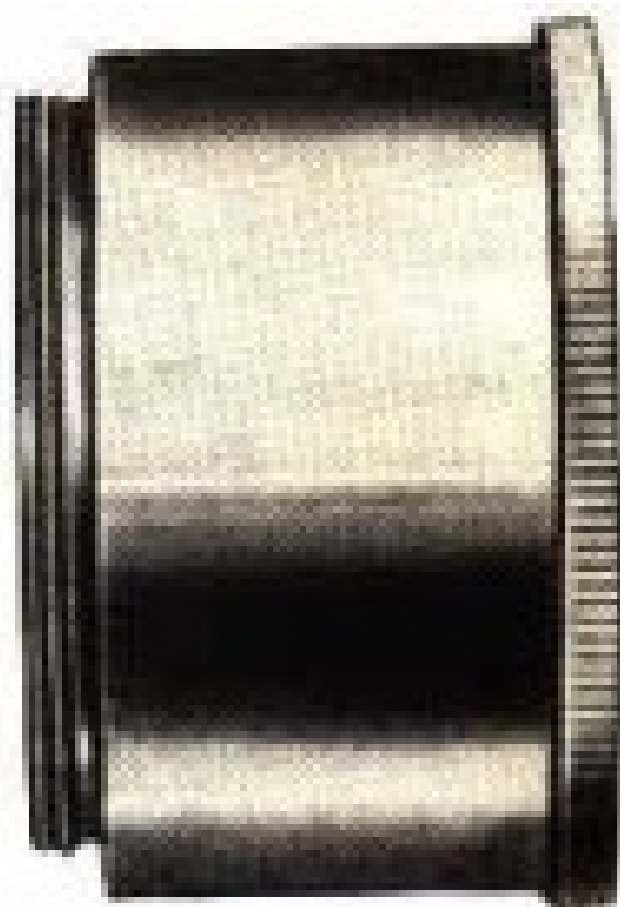
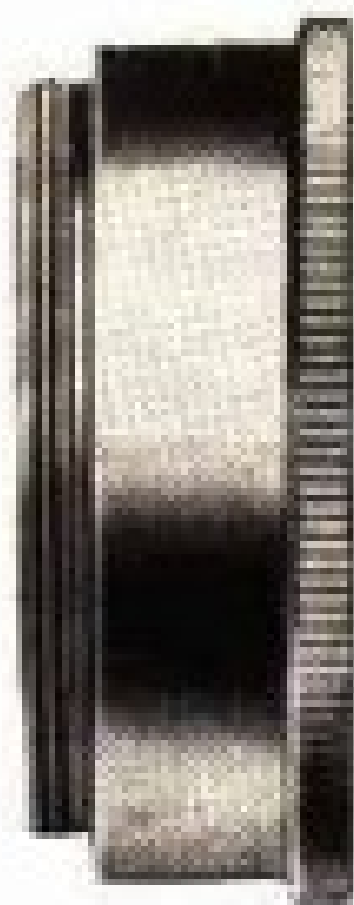
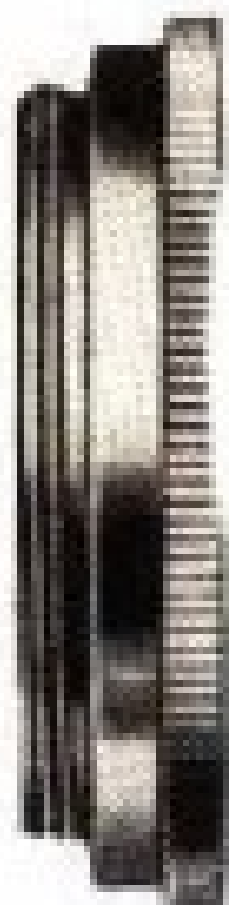














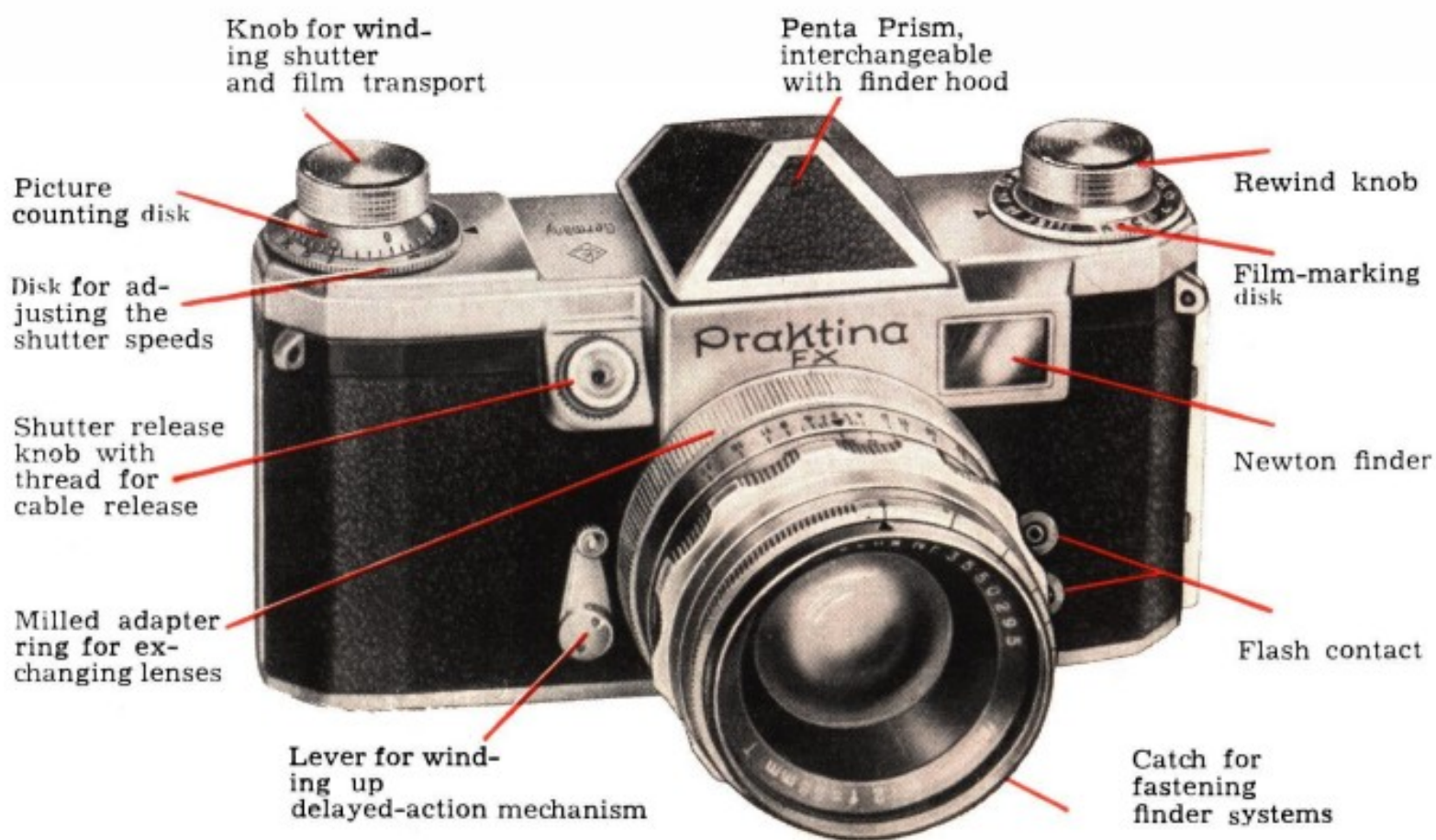




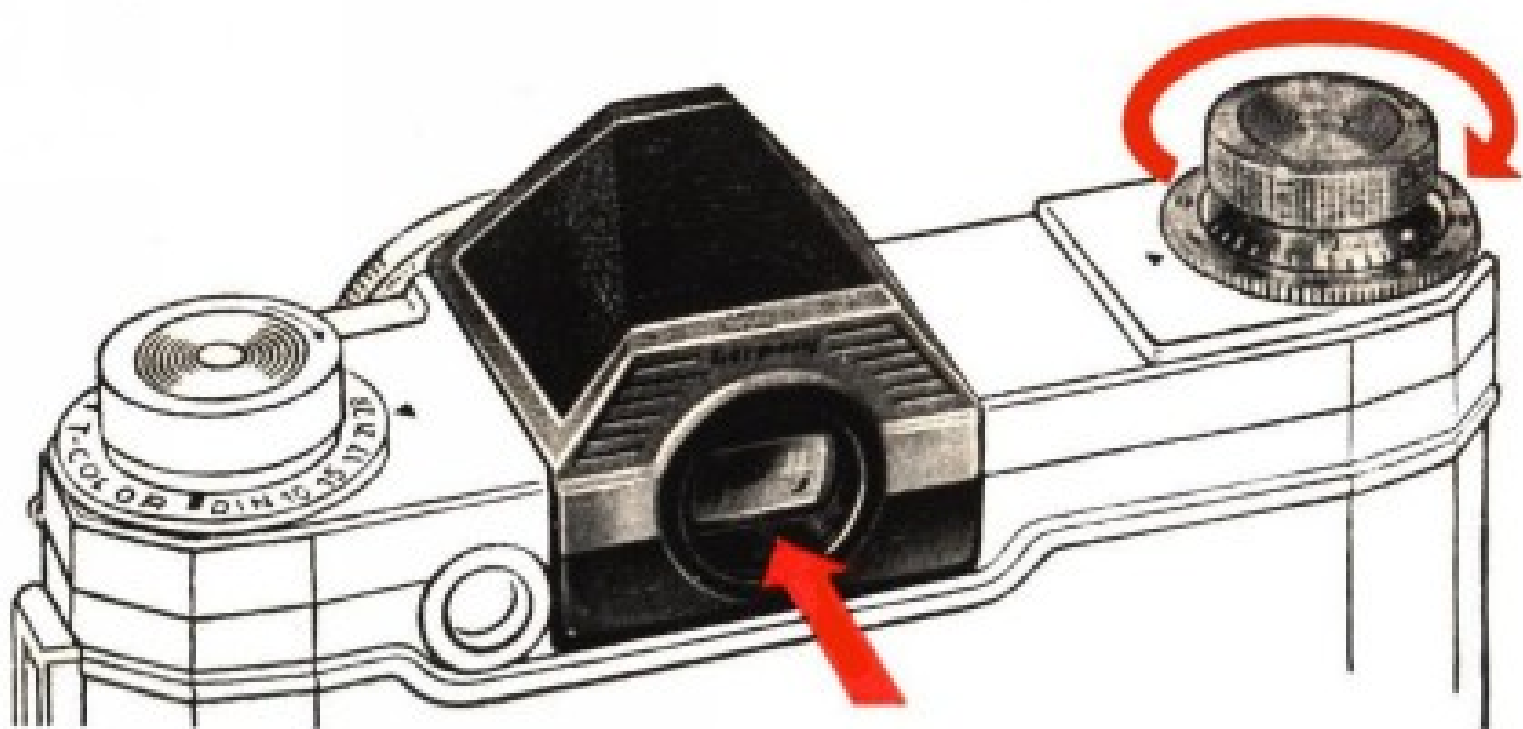






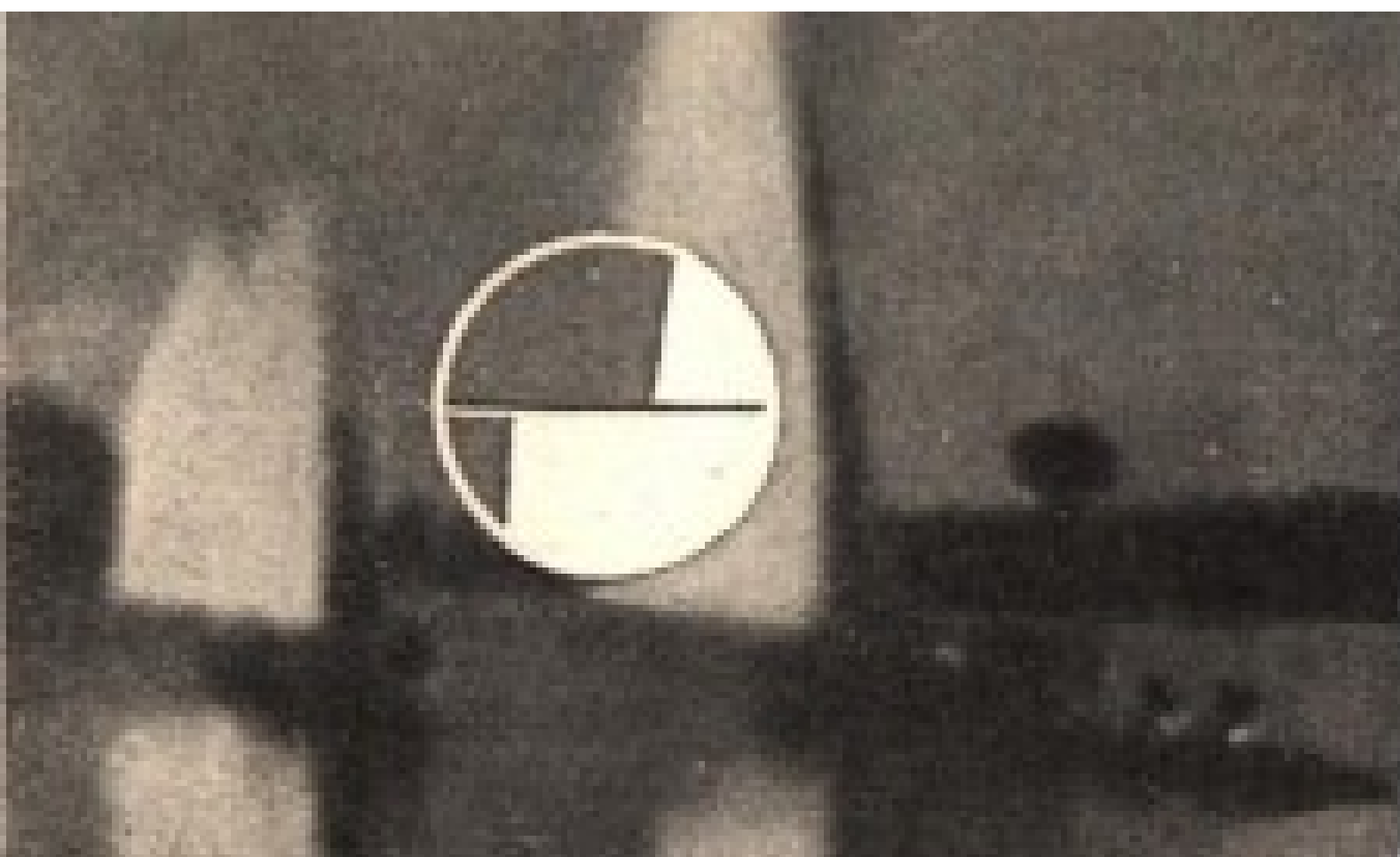


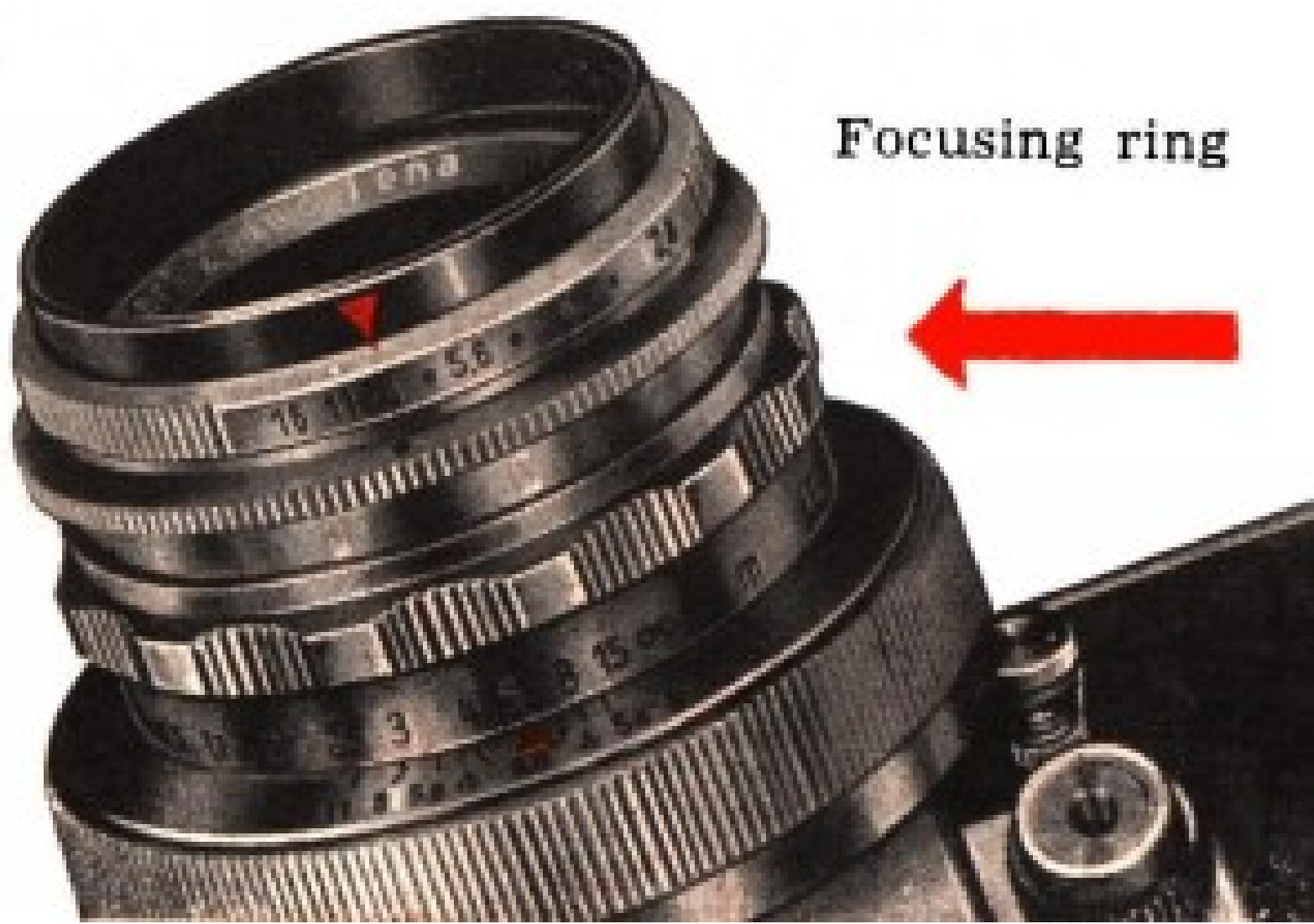




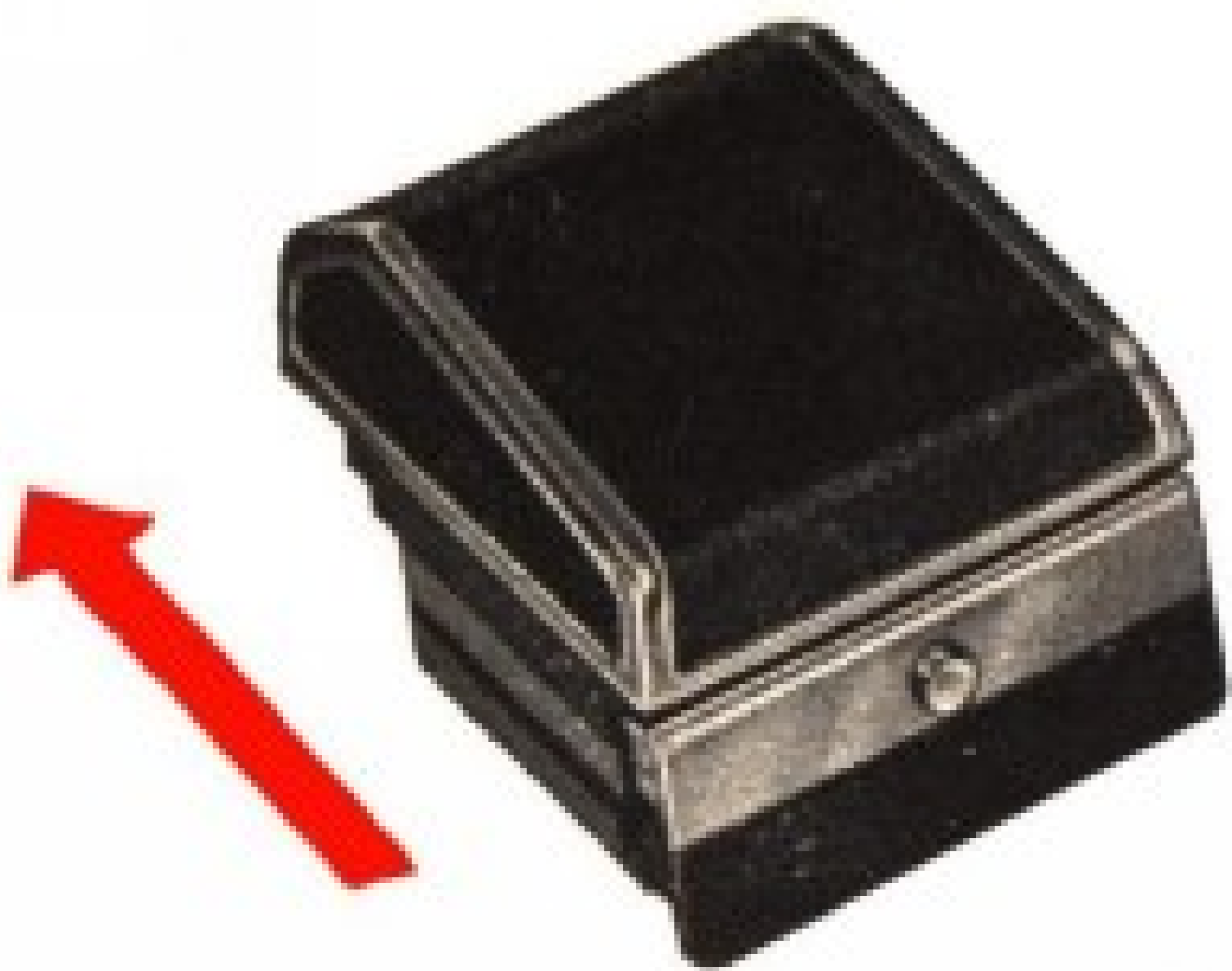
THE PRAKTINA FX
is too valuable

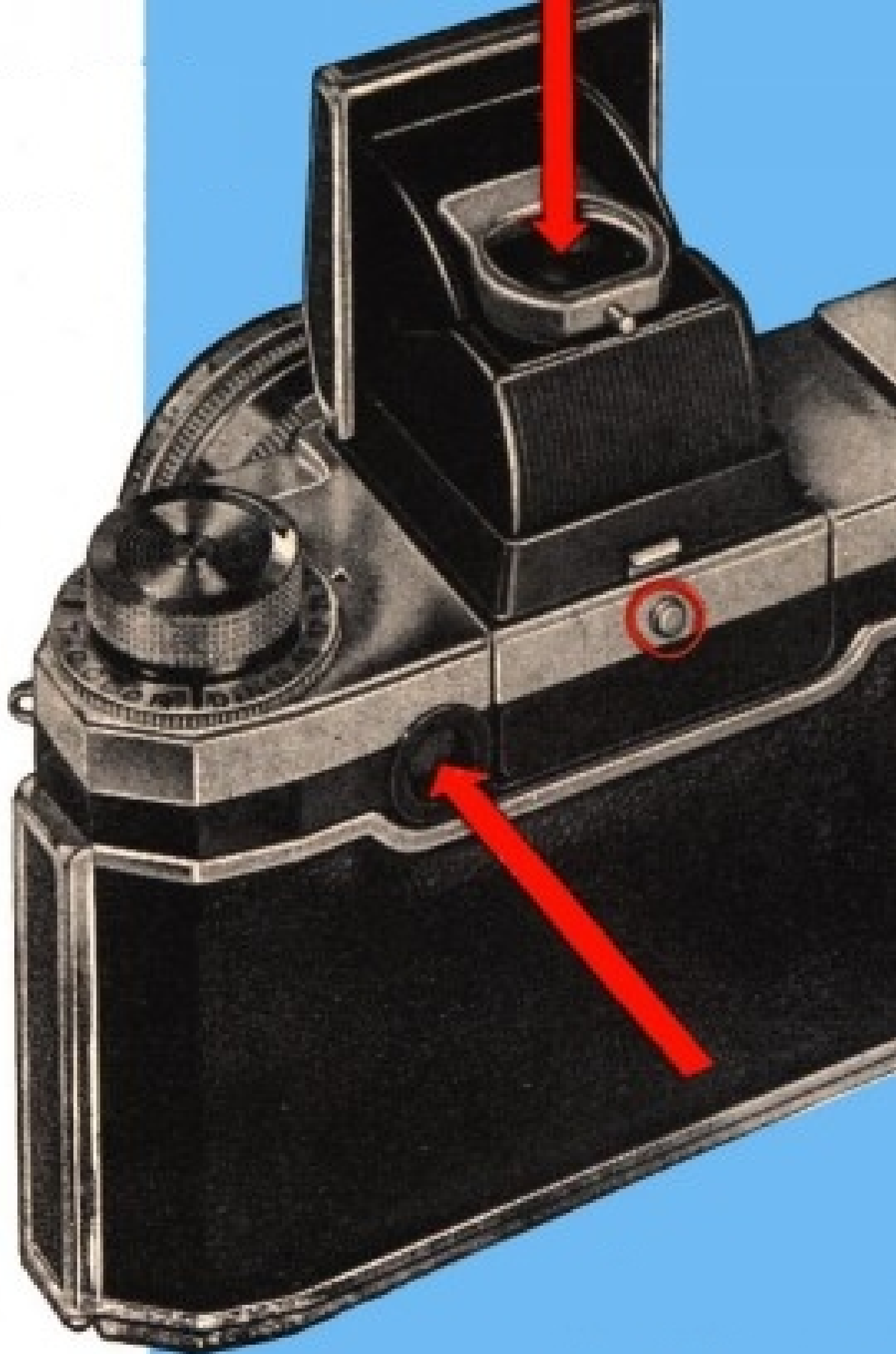


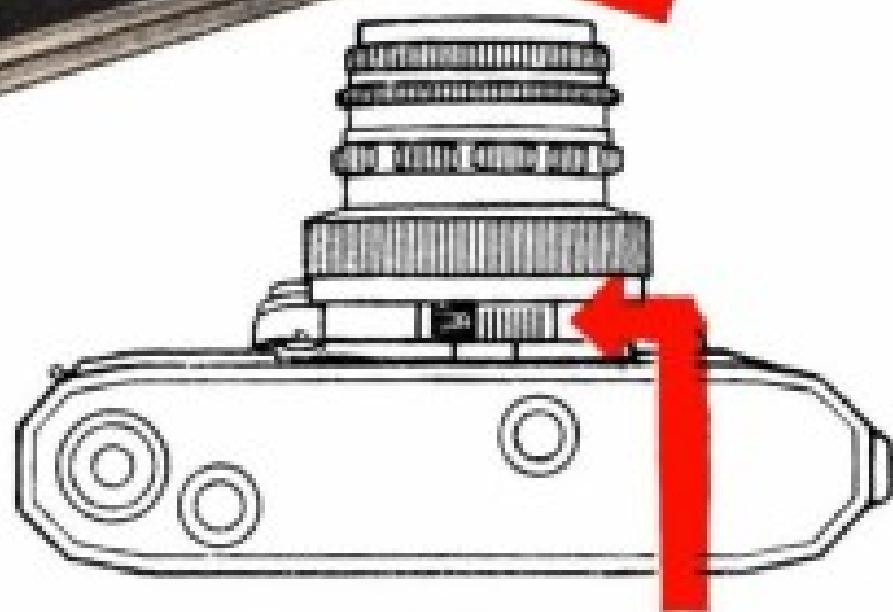
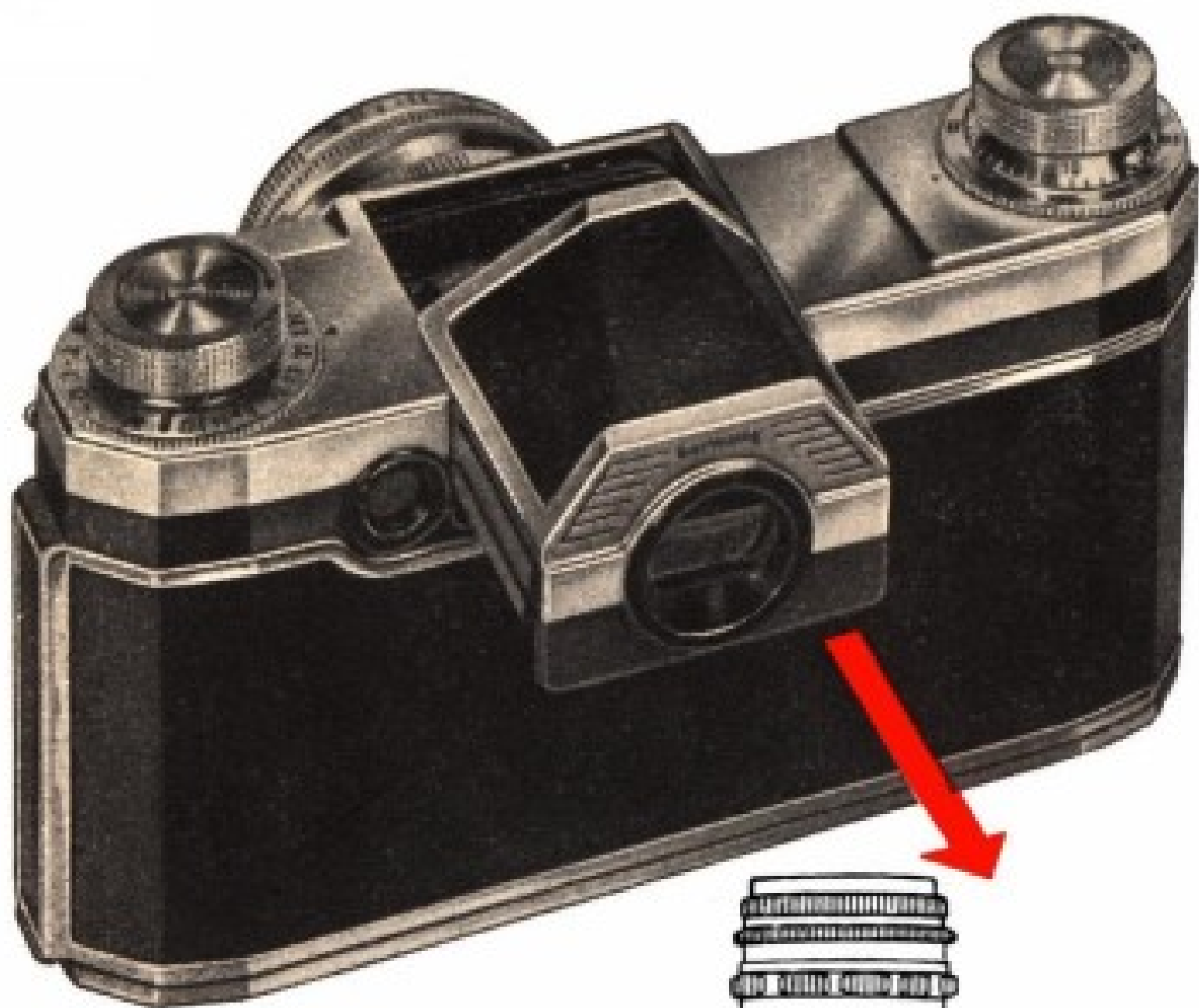


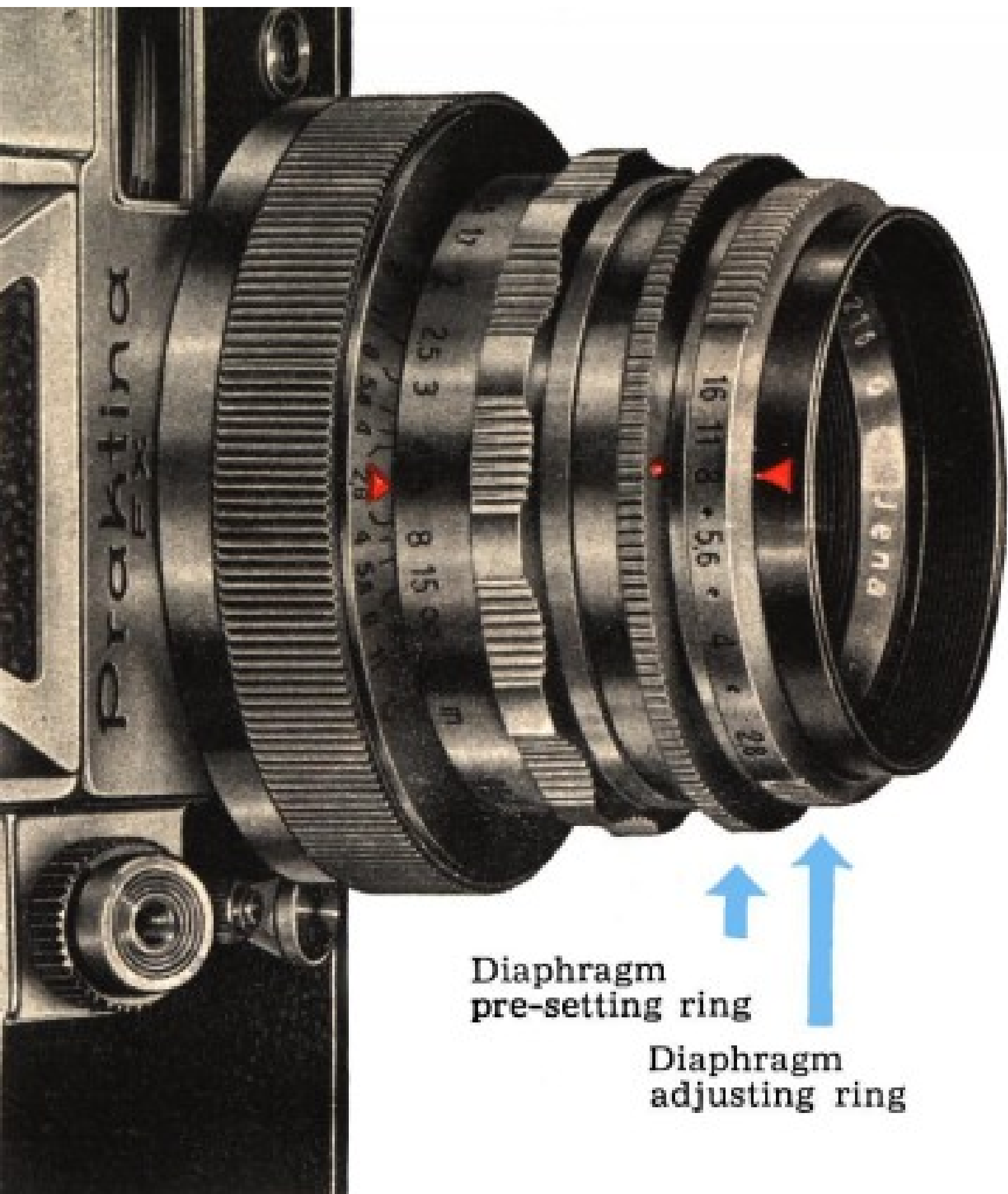


Focusing ring





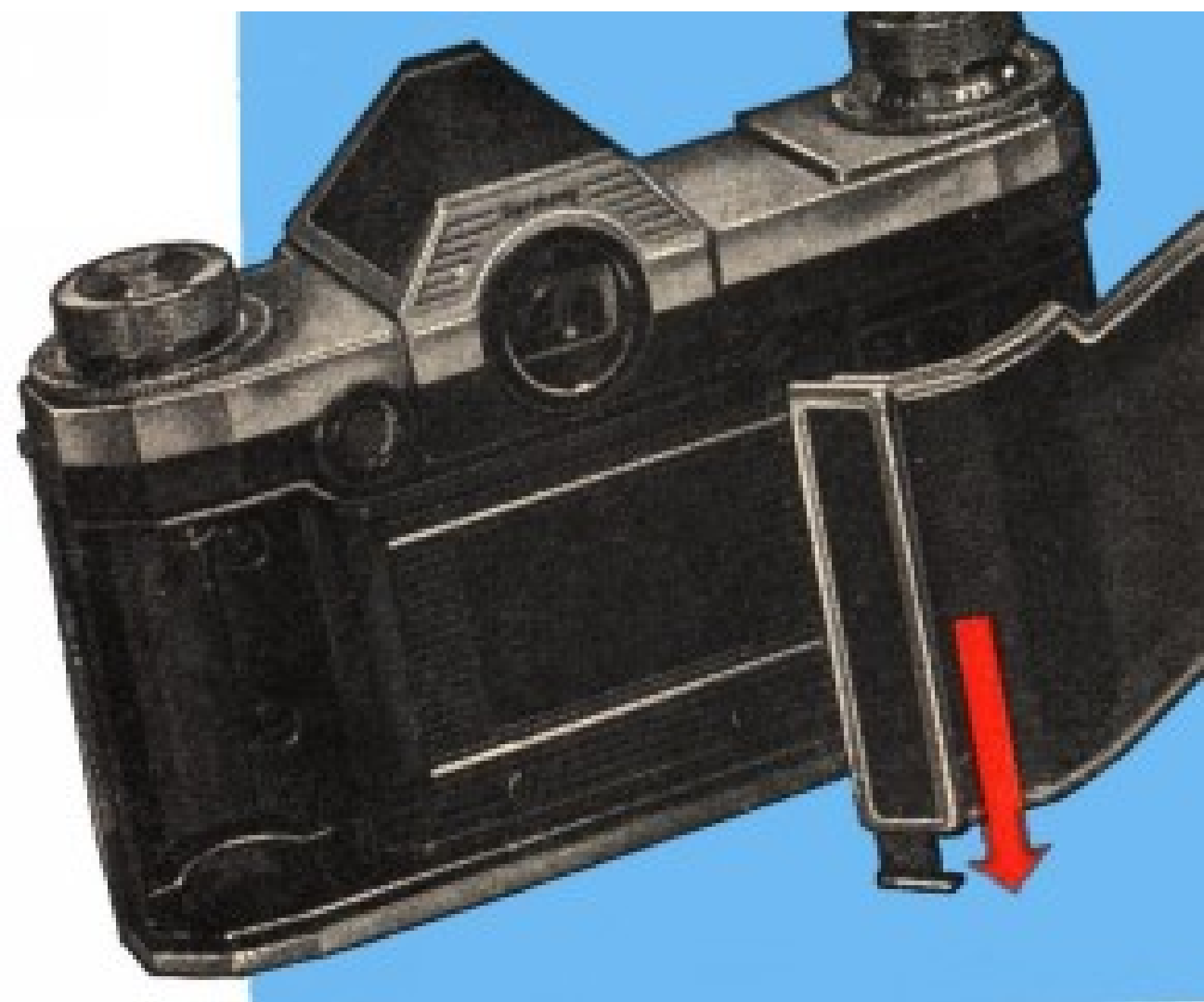




Diaphragm
pre-setting ring

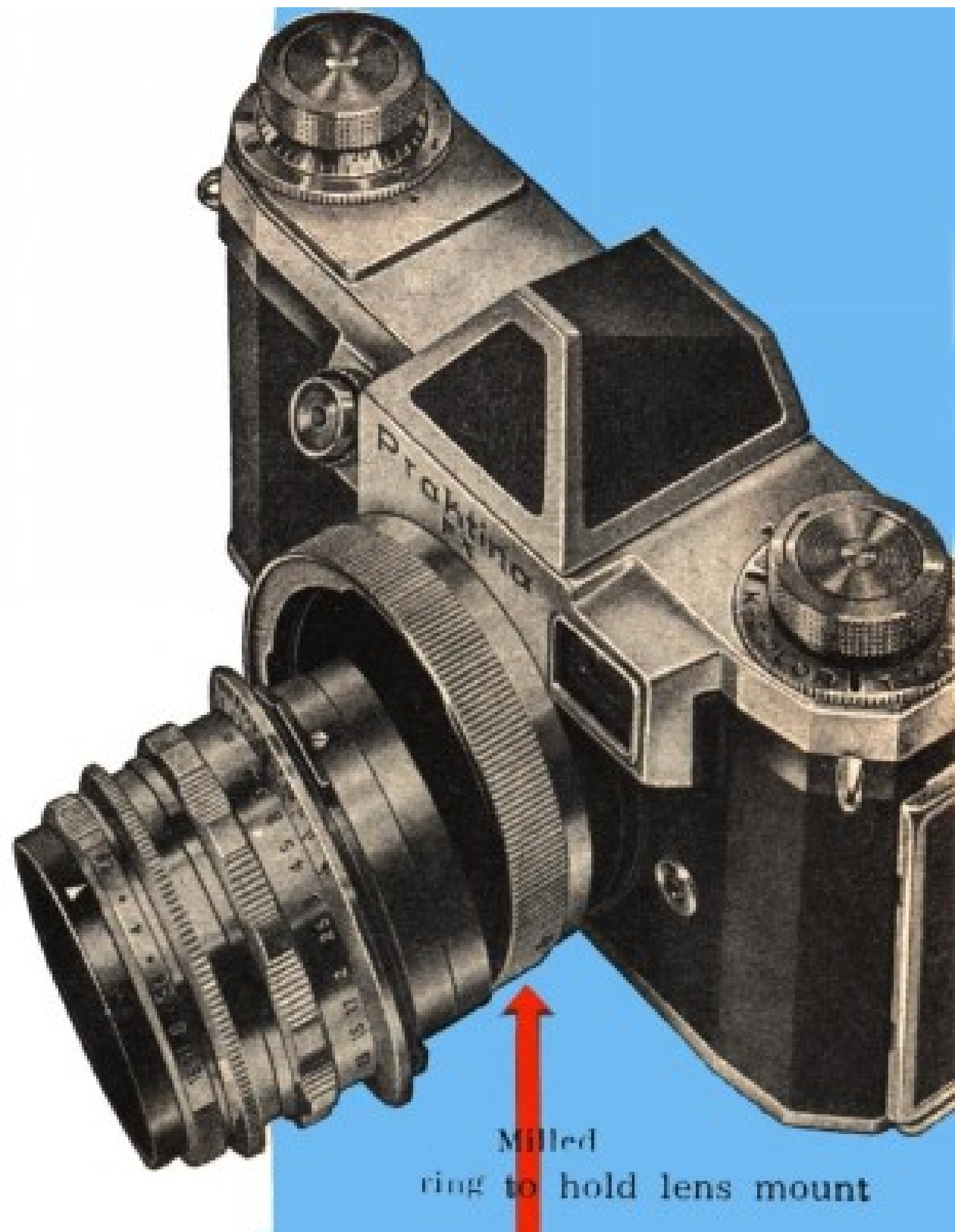
Diaphragm
adjusting ring



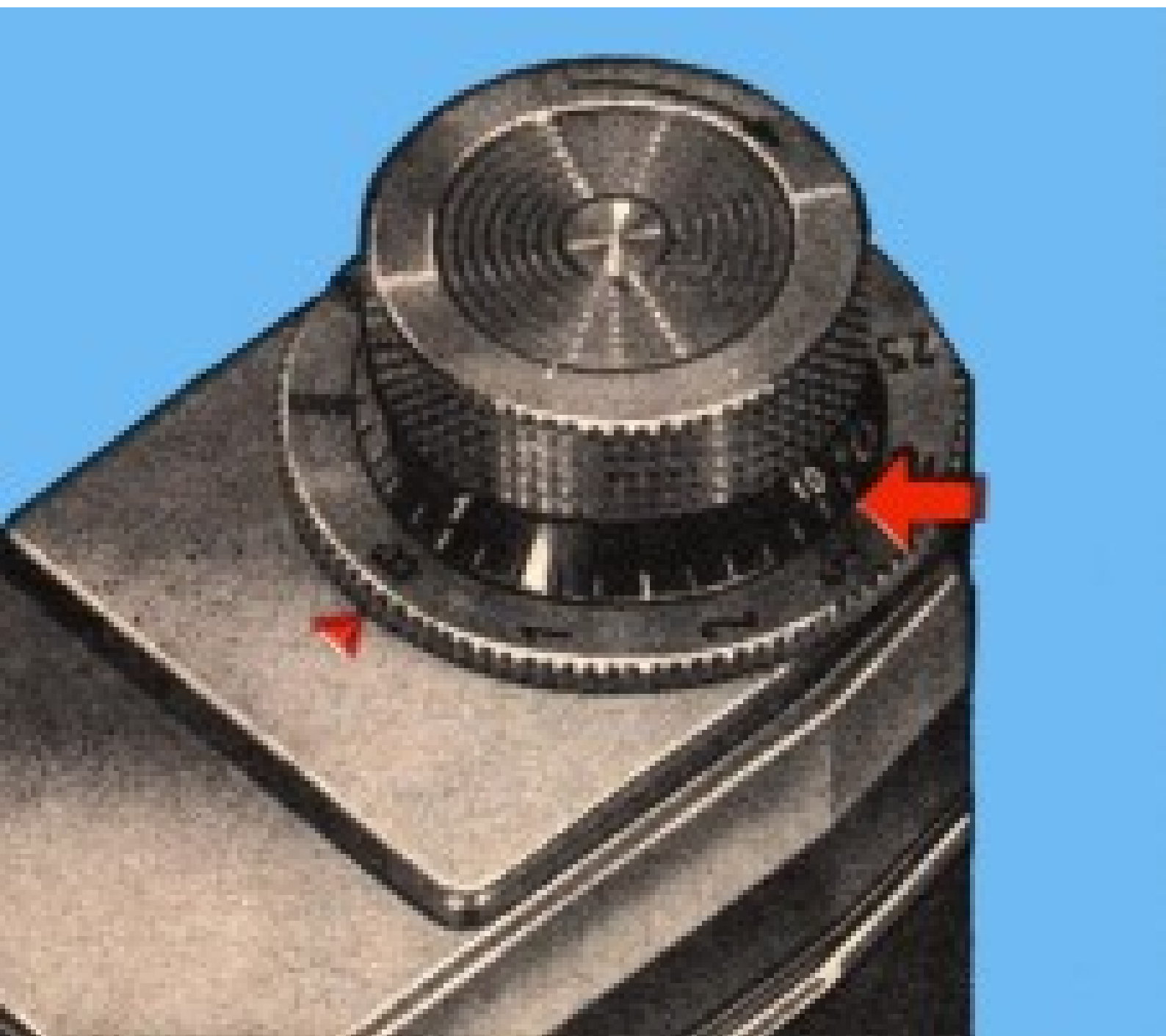


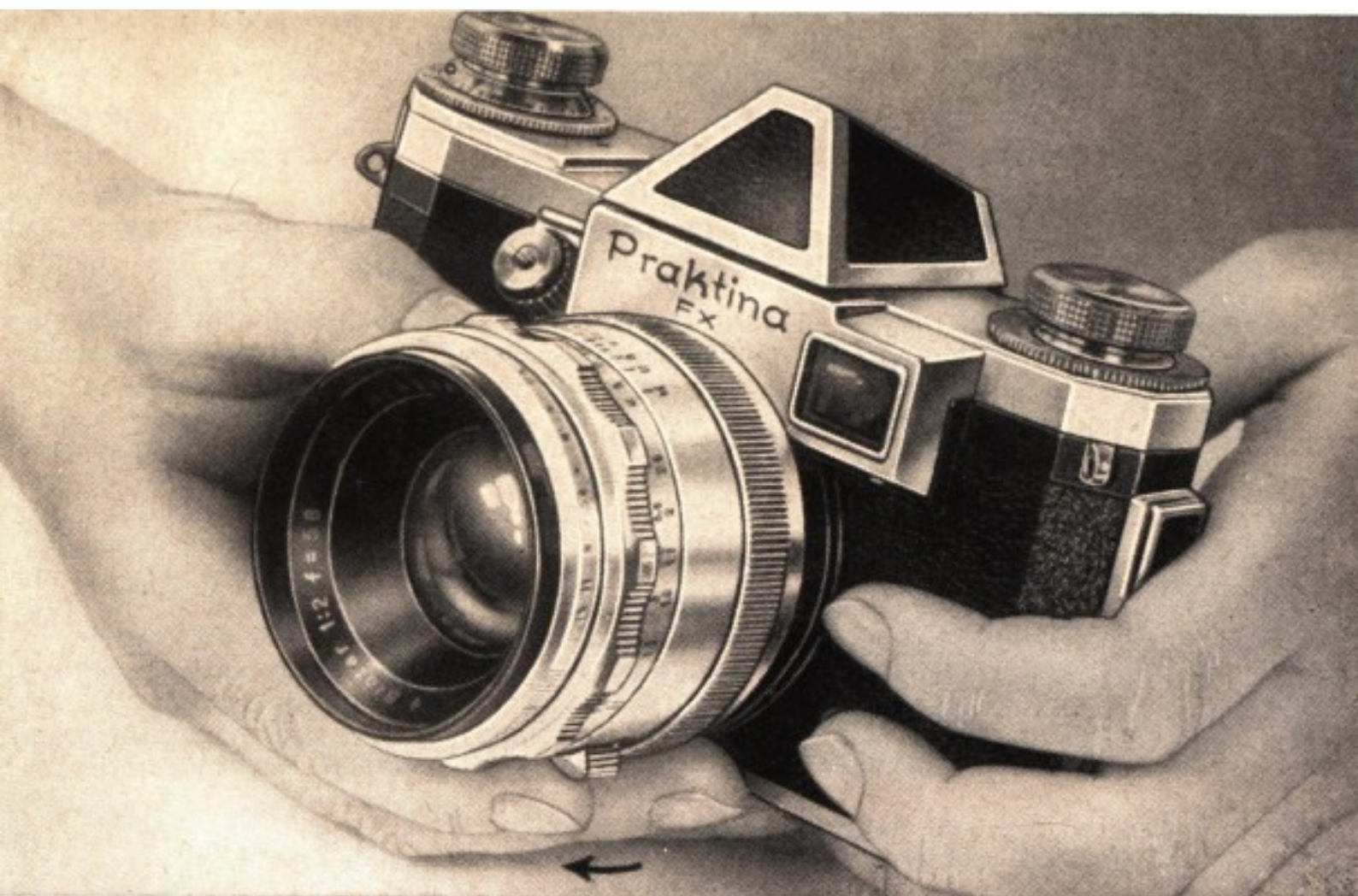


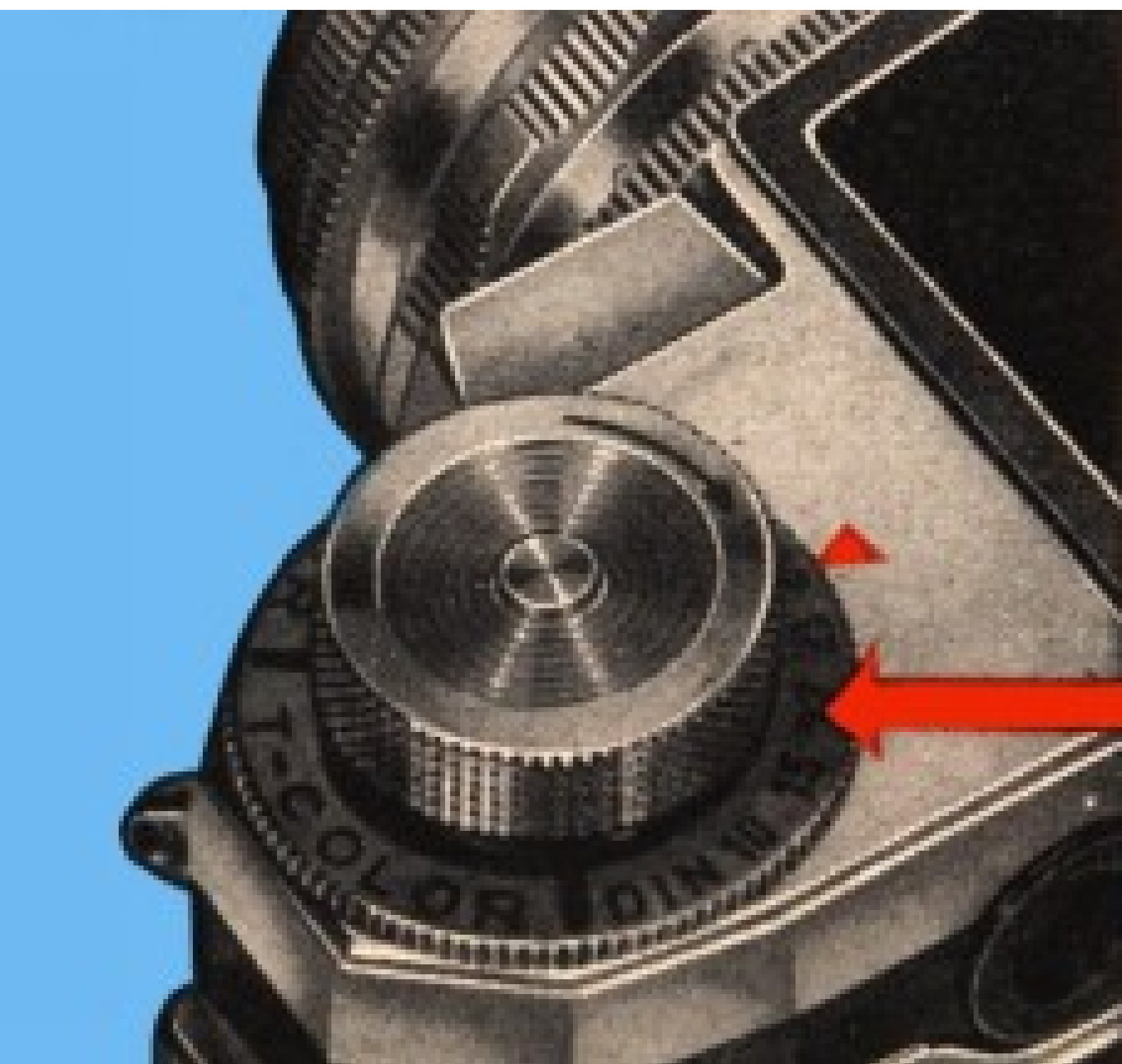




Milled
ring to hold lens mount







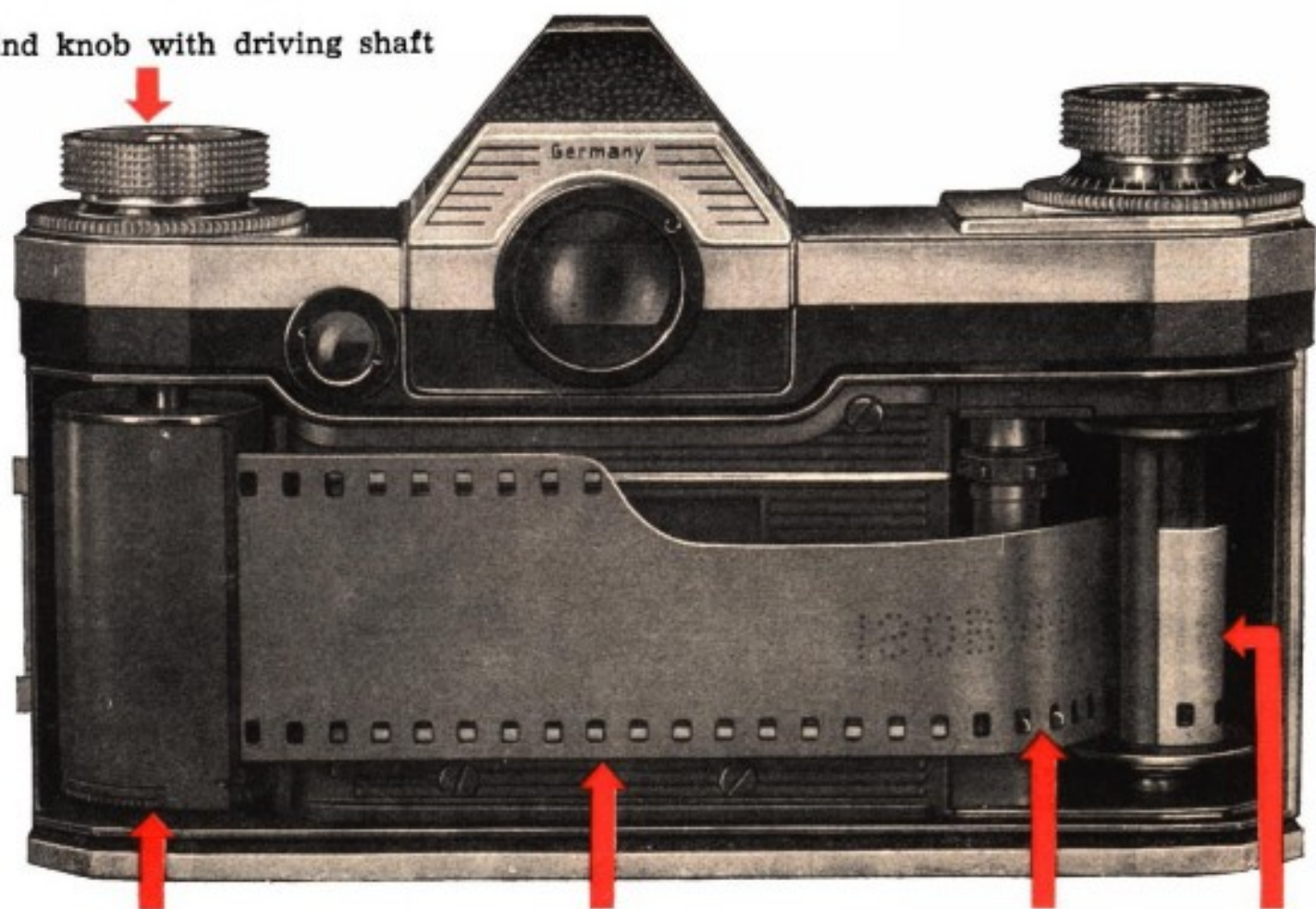


Release knob to
rewind the film



Flash connection

Rewind knob with driving shaft

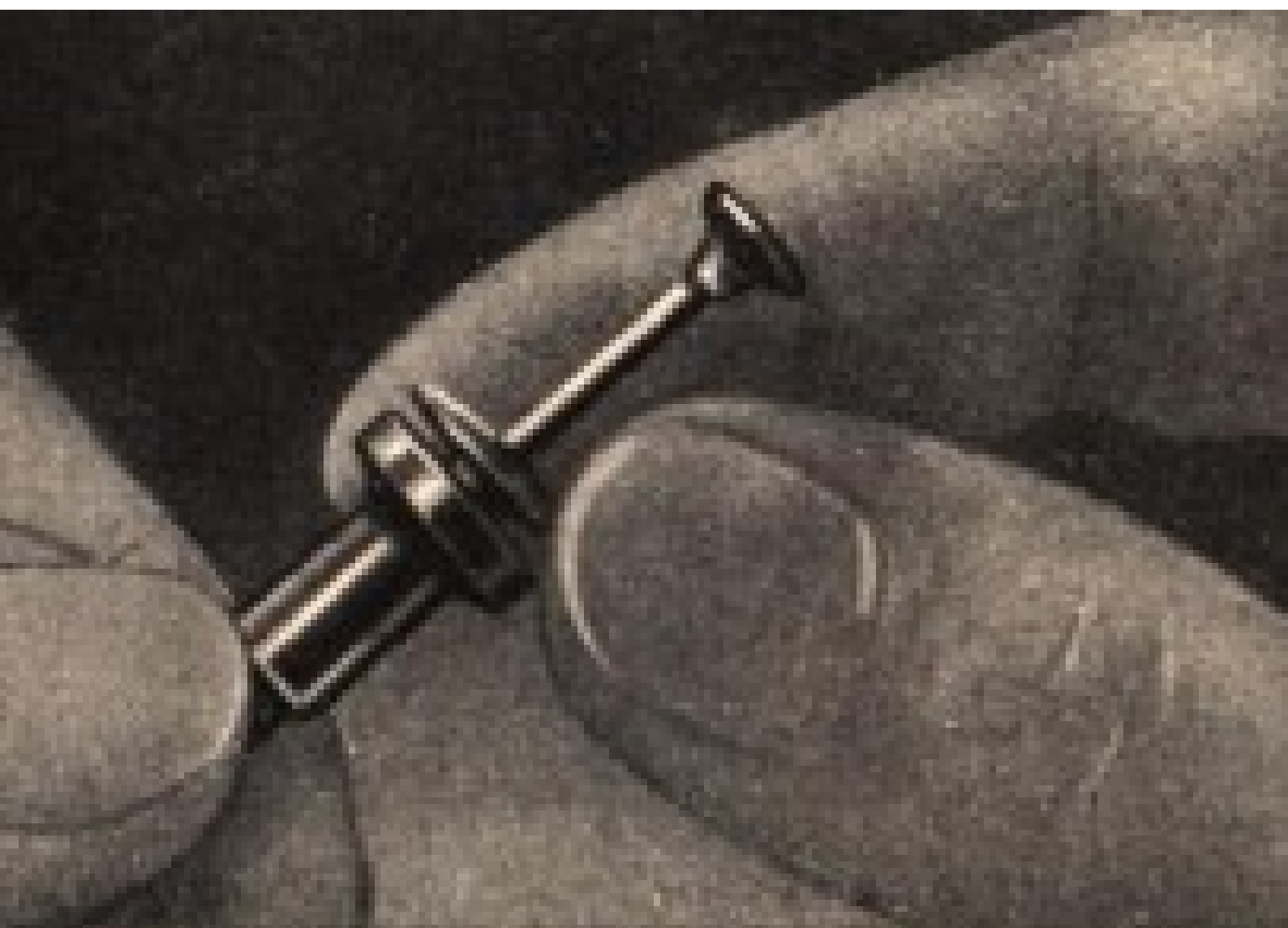


Film cartridge

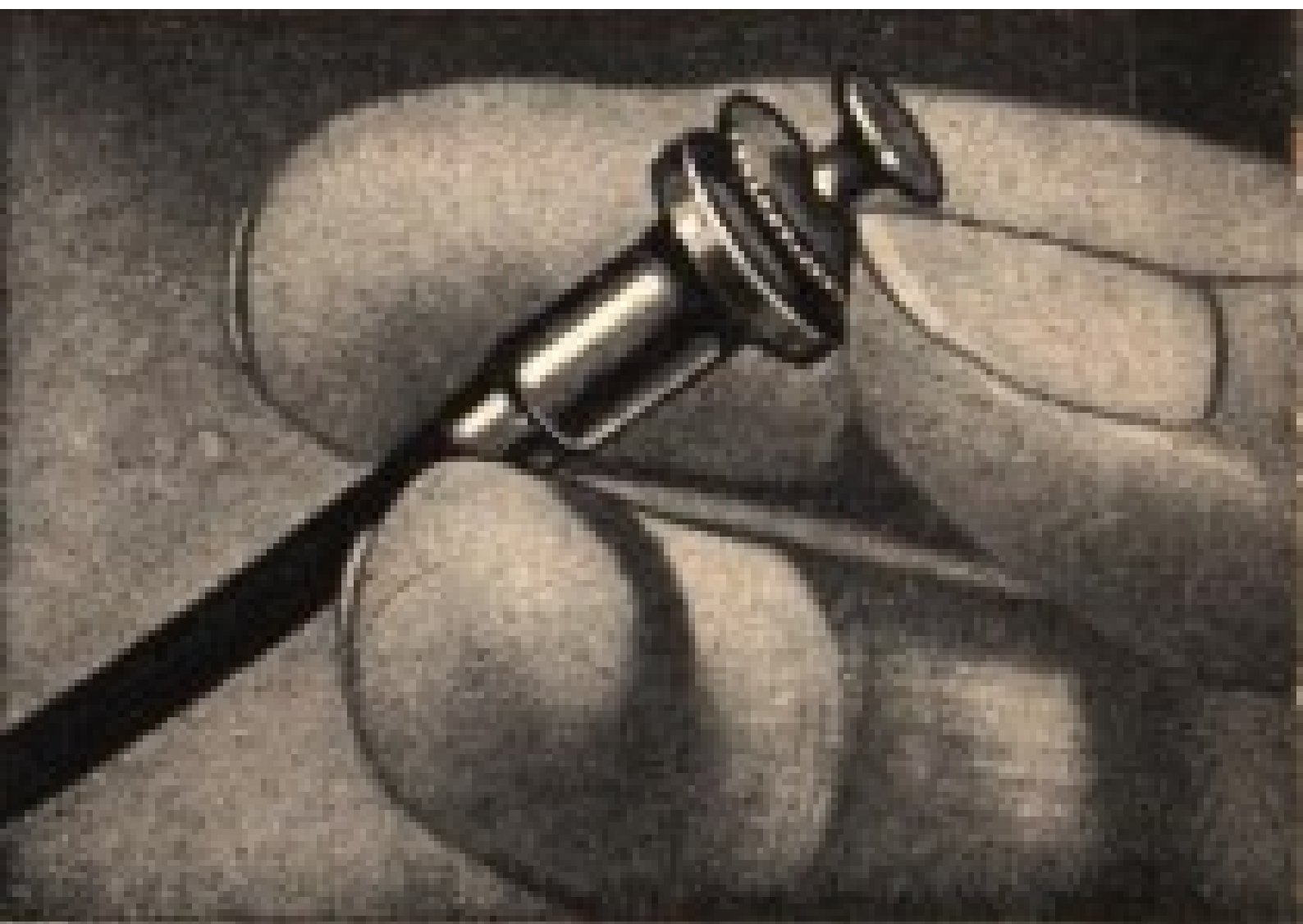
Film

Sprocket teeth

Receiving spool

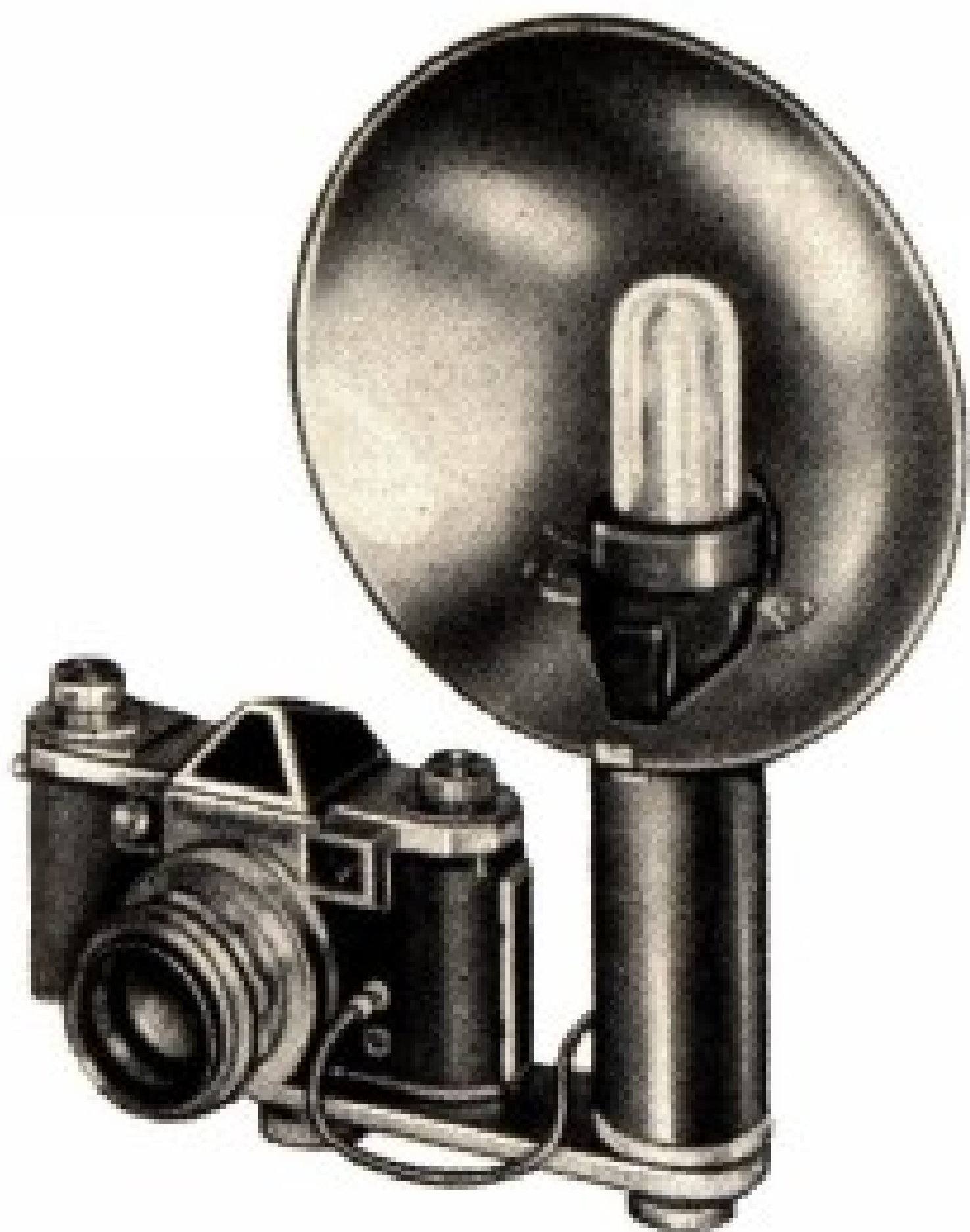






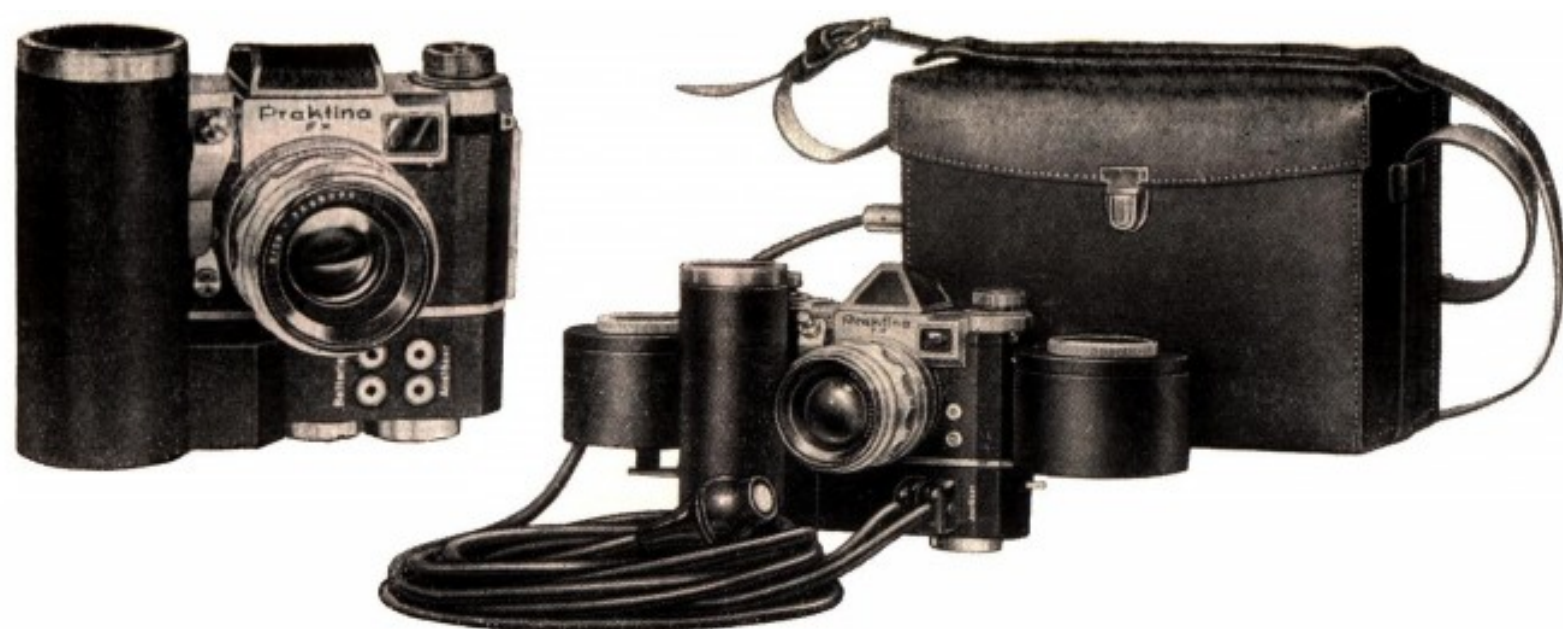












Cocking lever for self-timer

Reflective knob for self-timer

Shutter release

Exposure counter

Rapid wind lever

Knob for setting
film speeds
and shutter speeds

Accessory
shoe with
direct
contact

Revised crank



Contact paths
for electric
diaphragm control

Contact pins
for electric
diaphragm control



Readiness Indicator

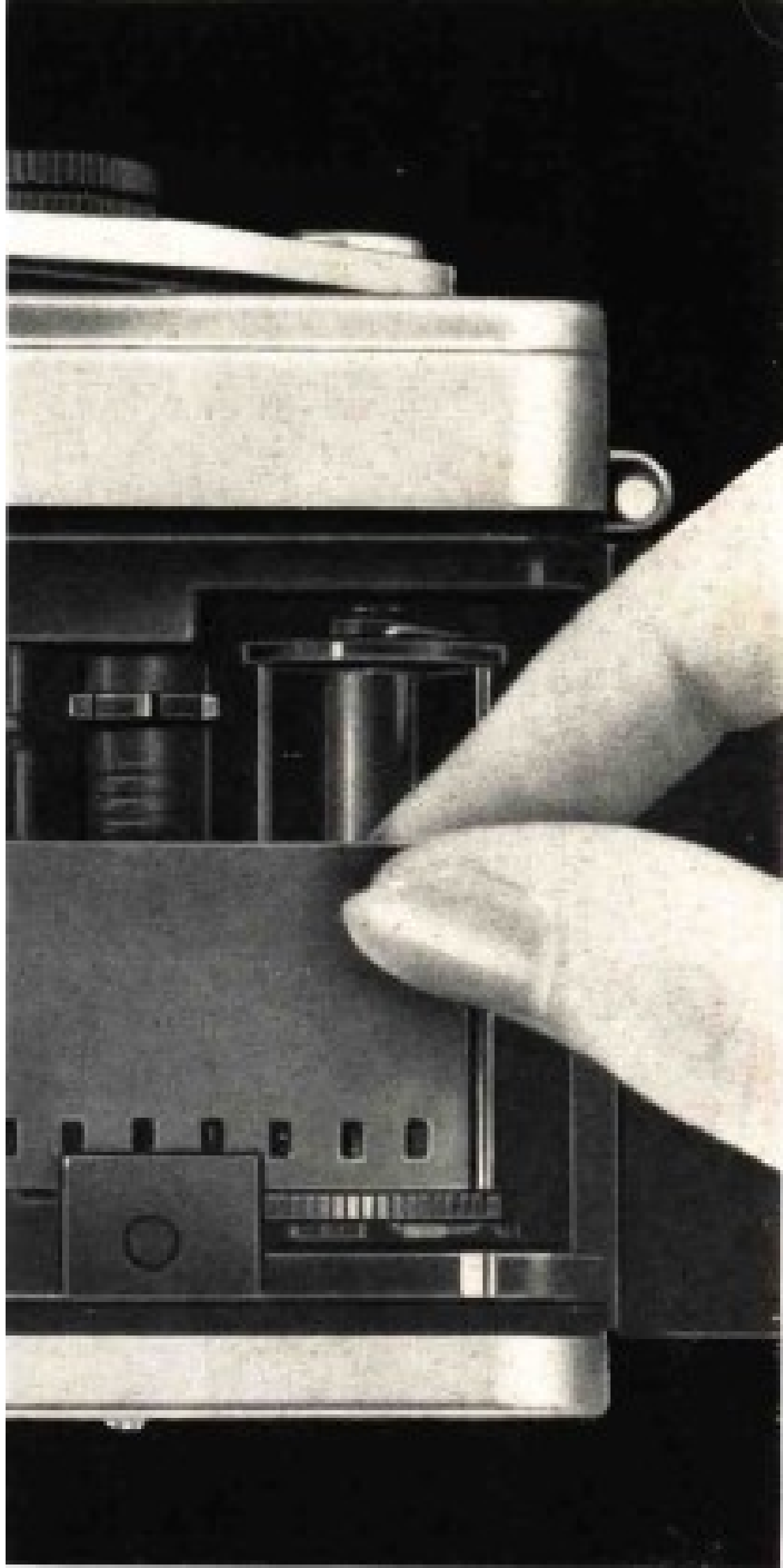
Microprism screen

Groundglass circle

TTL meter mark

Meter needle







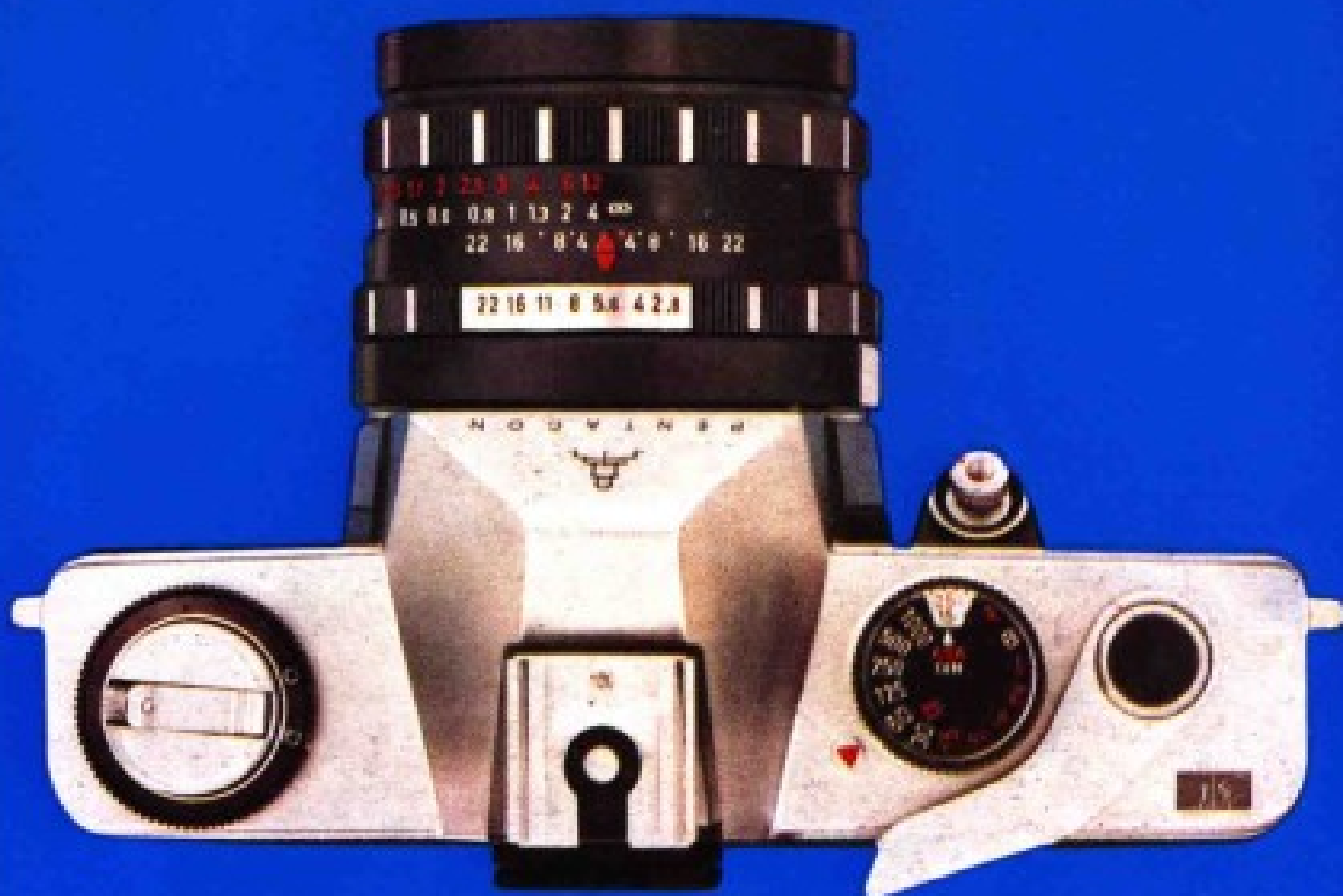








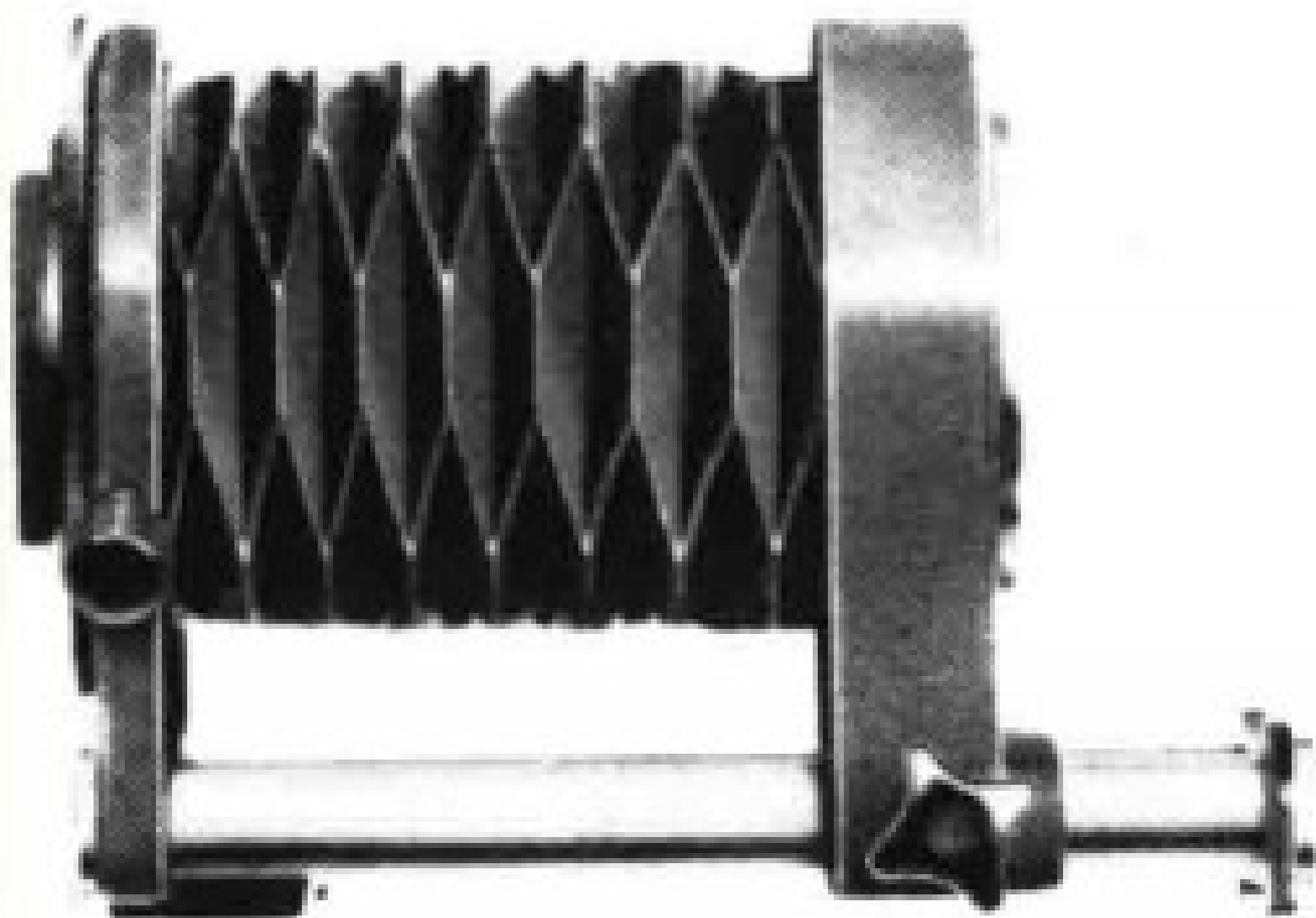


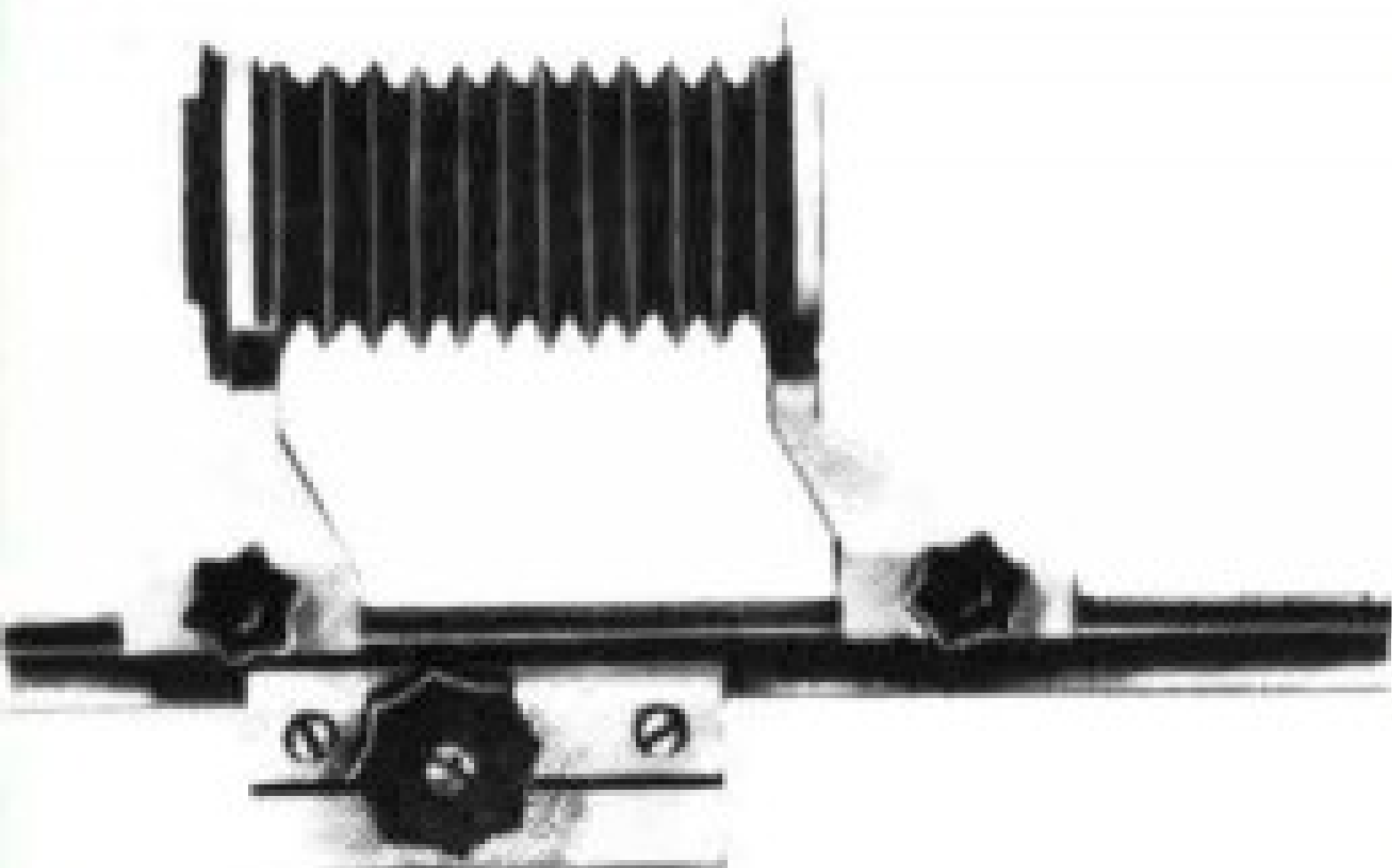


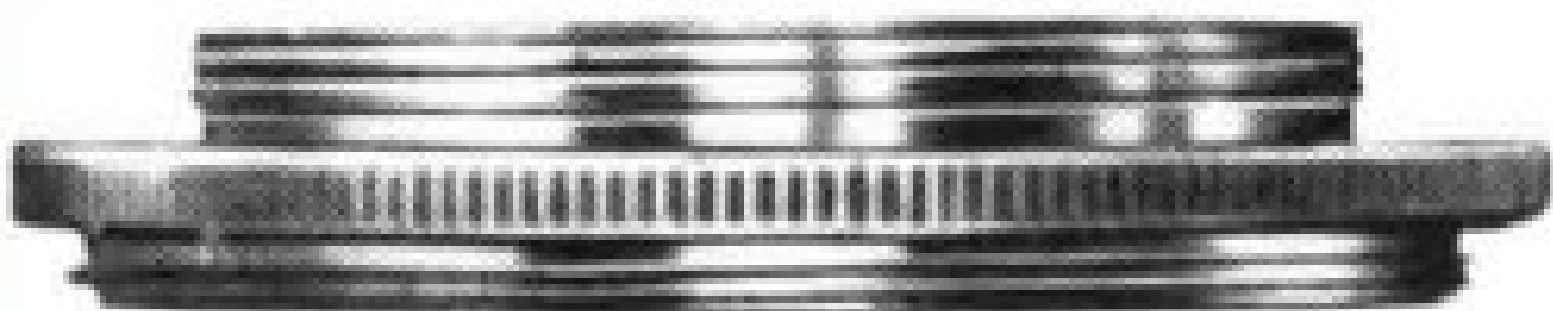




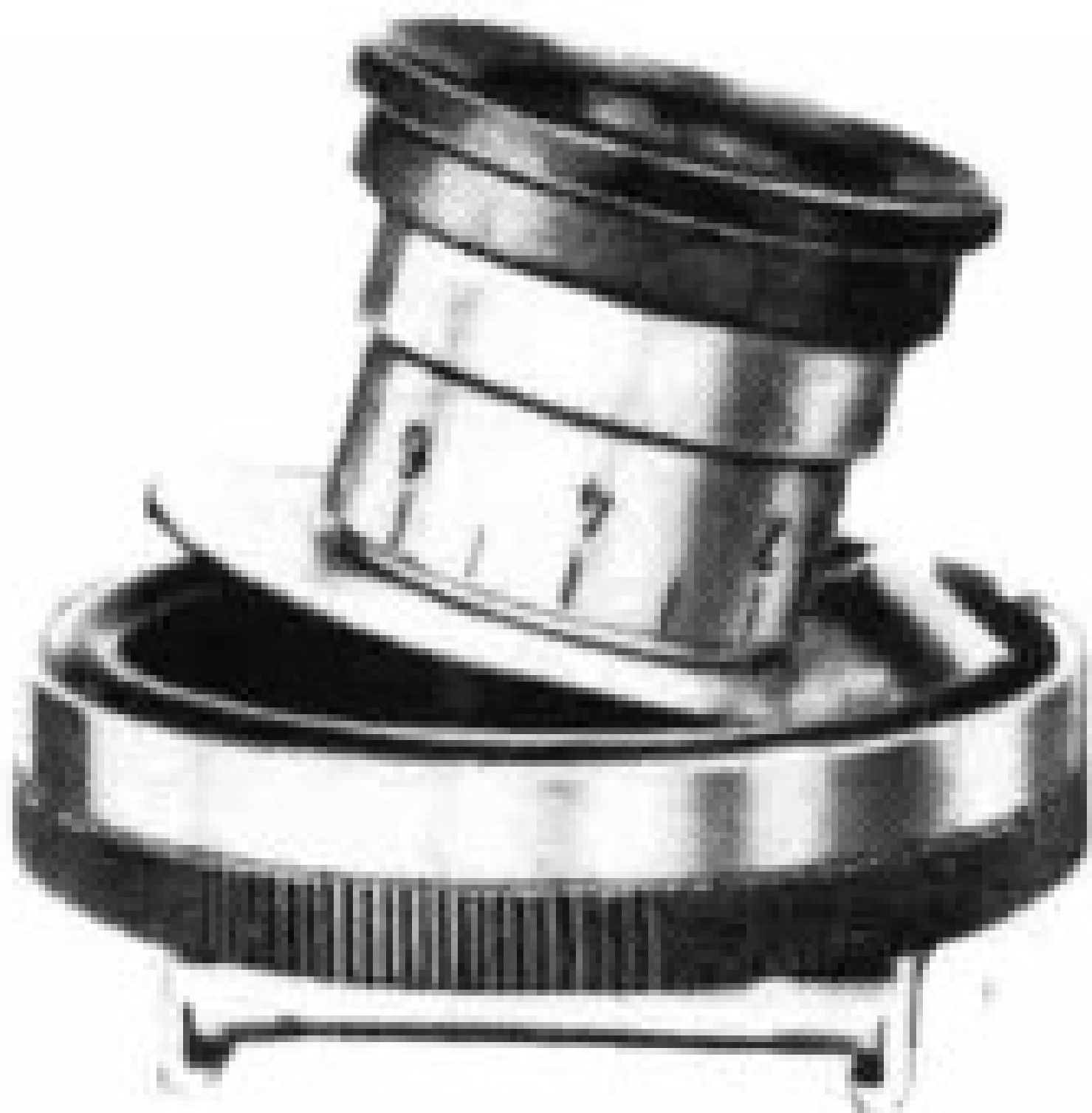






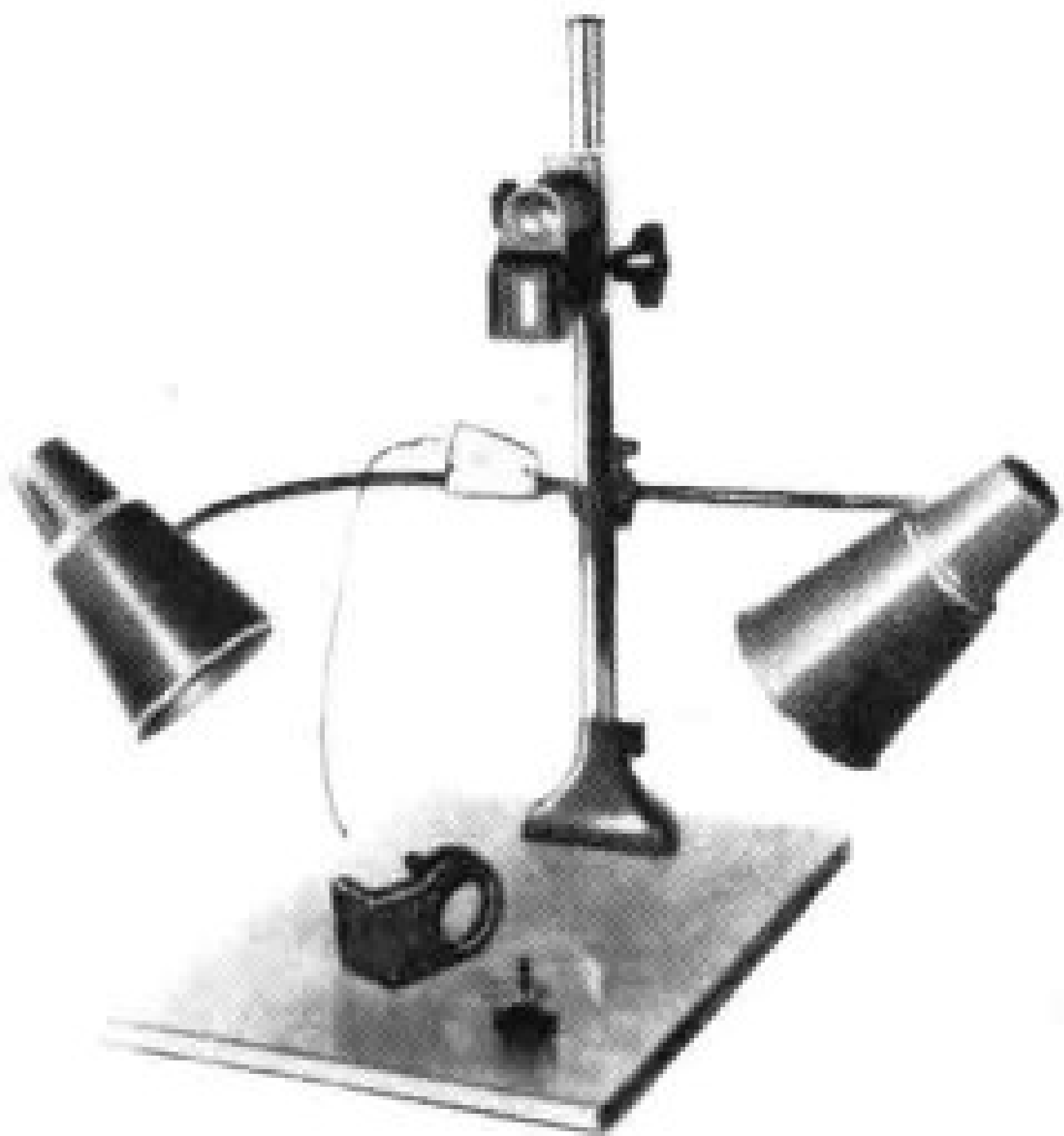




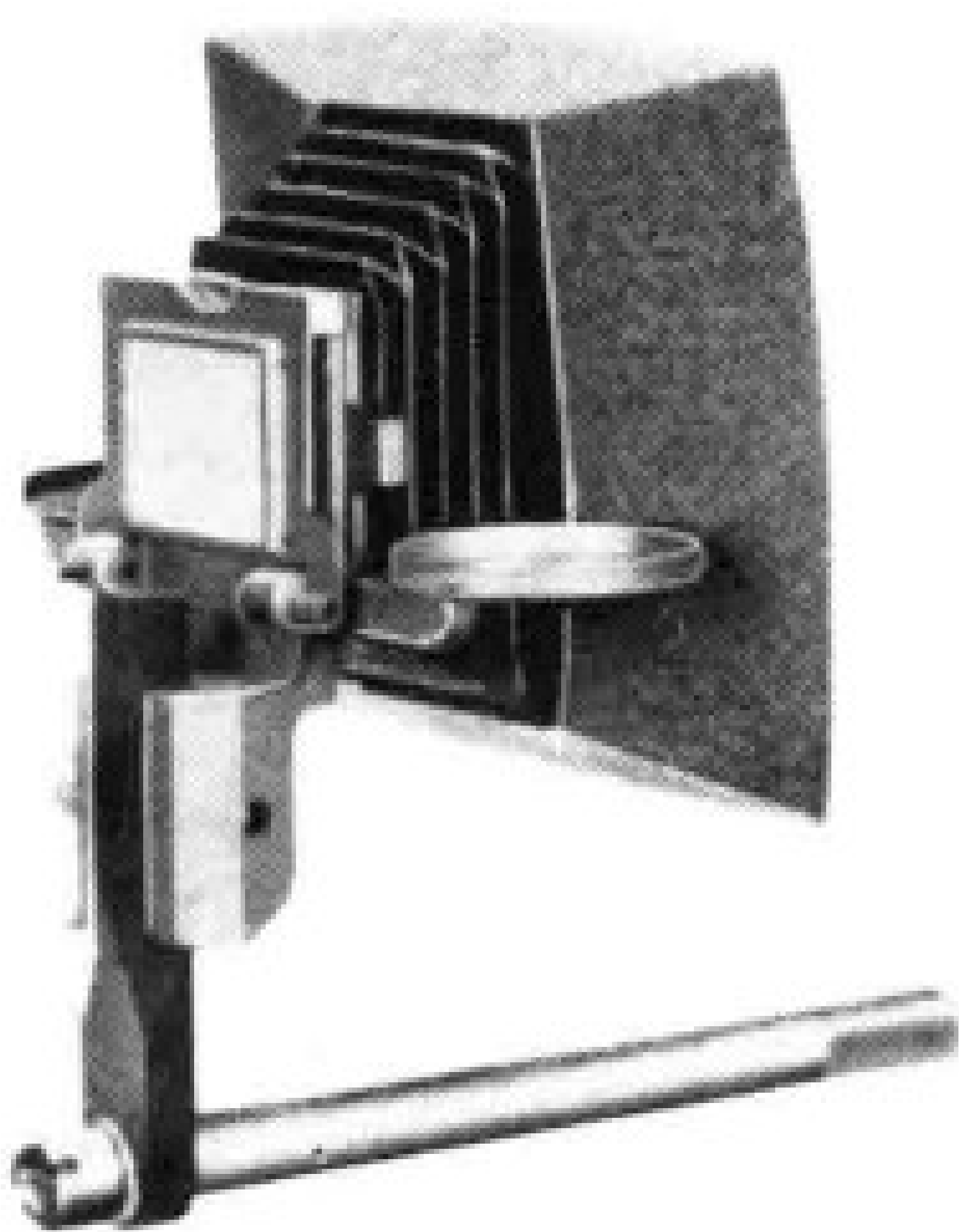


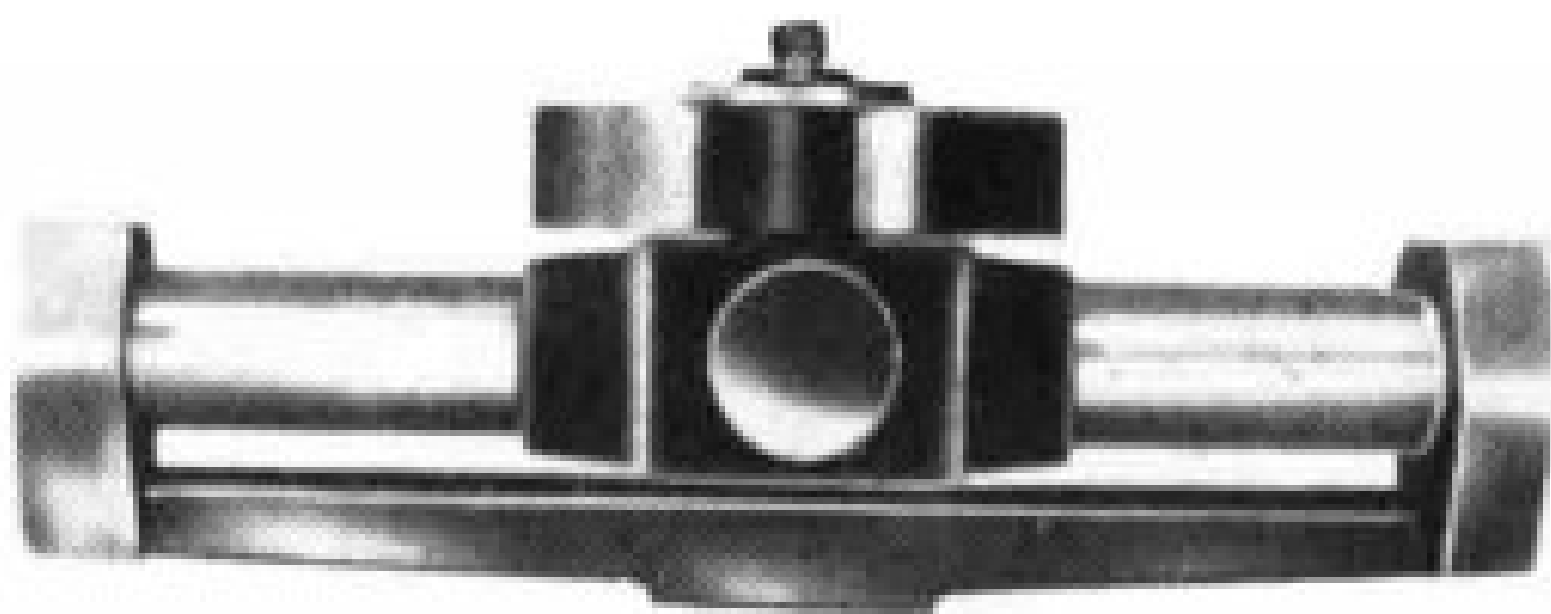
















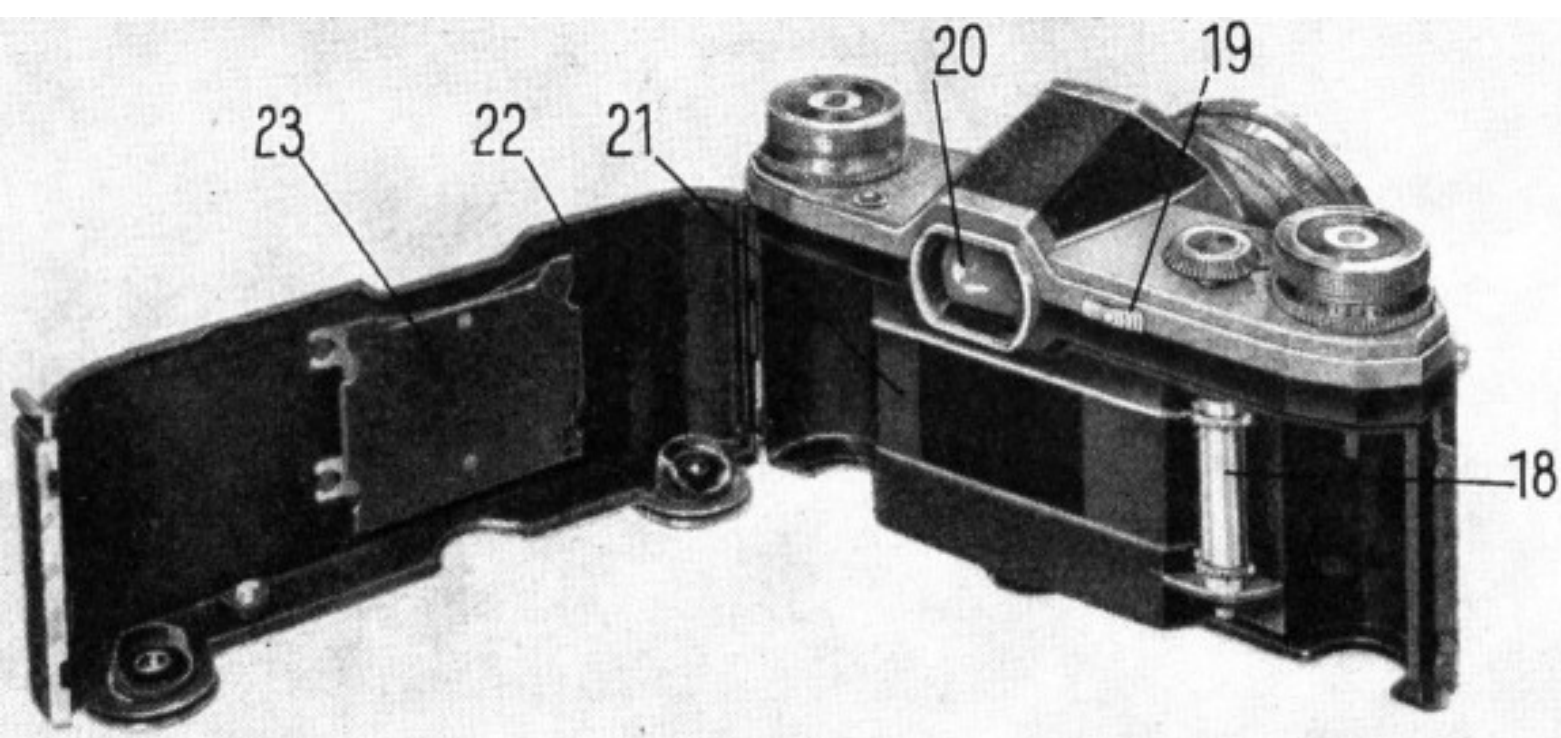


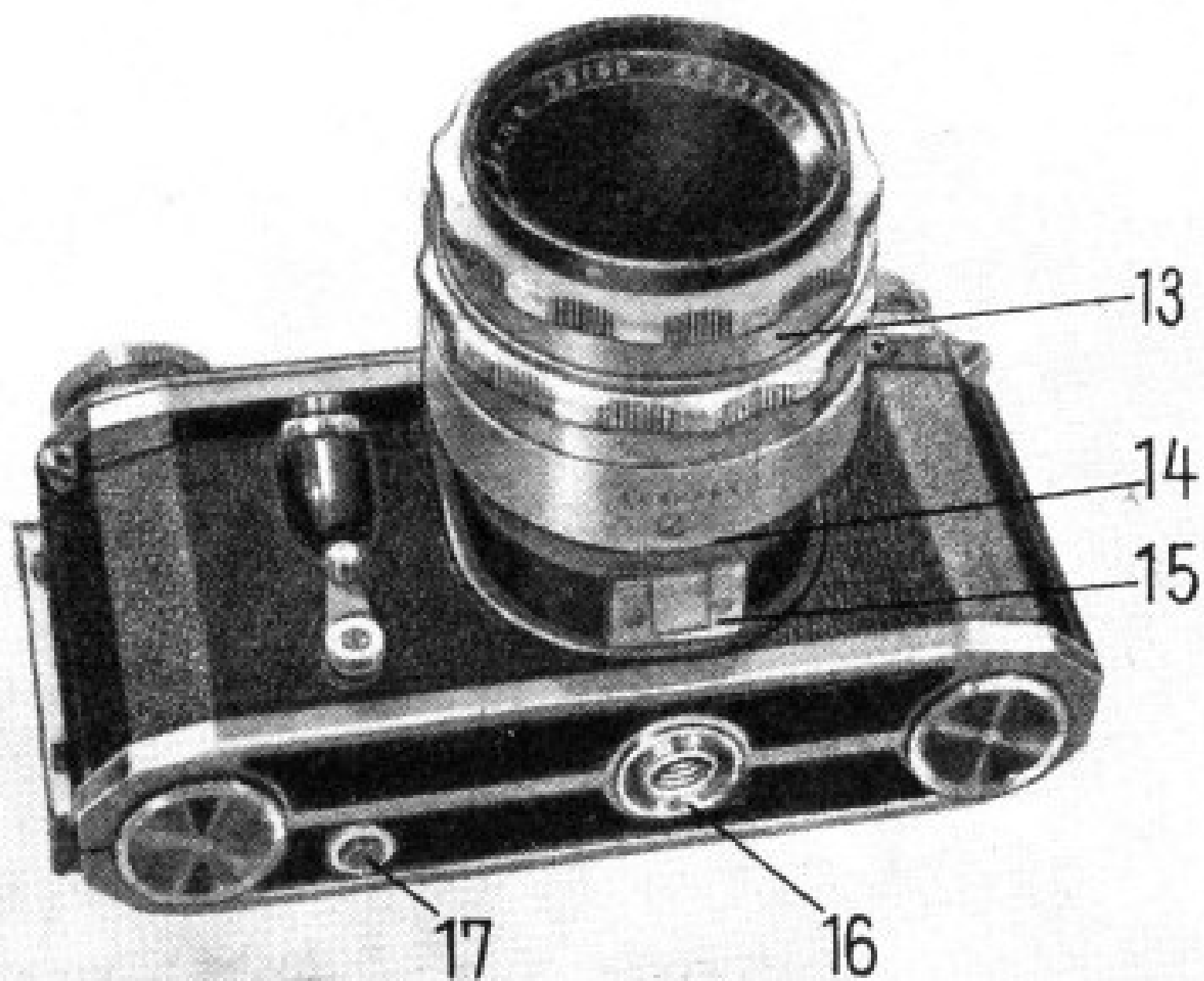
PENTACON PRAKTICA LLC

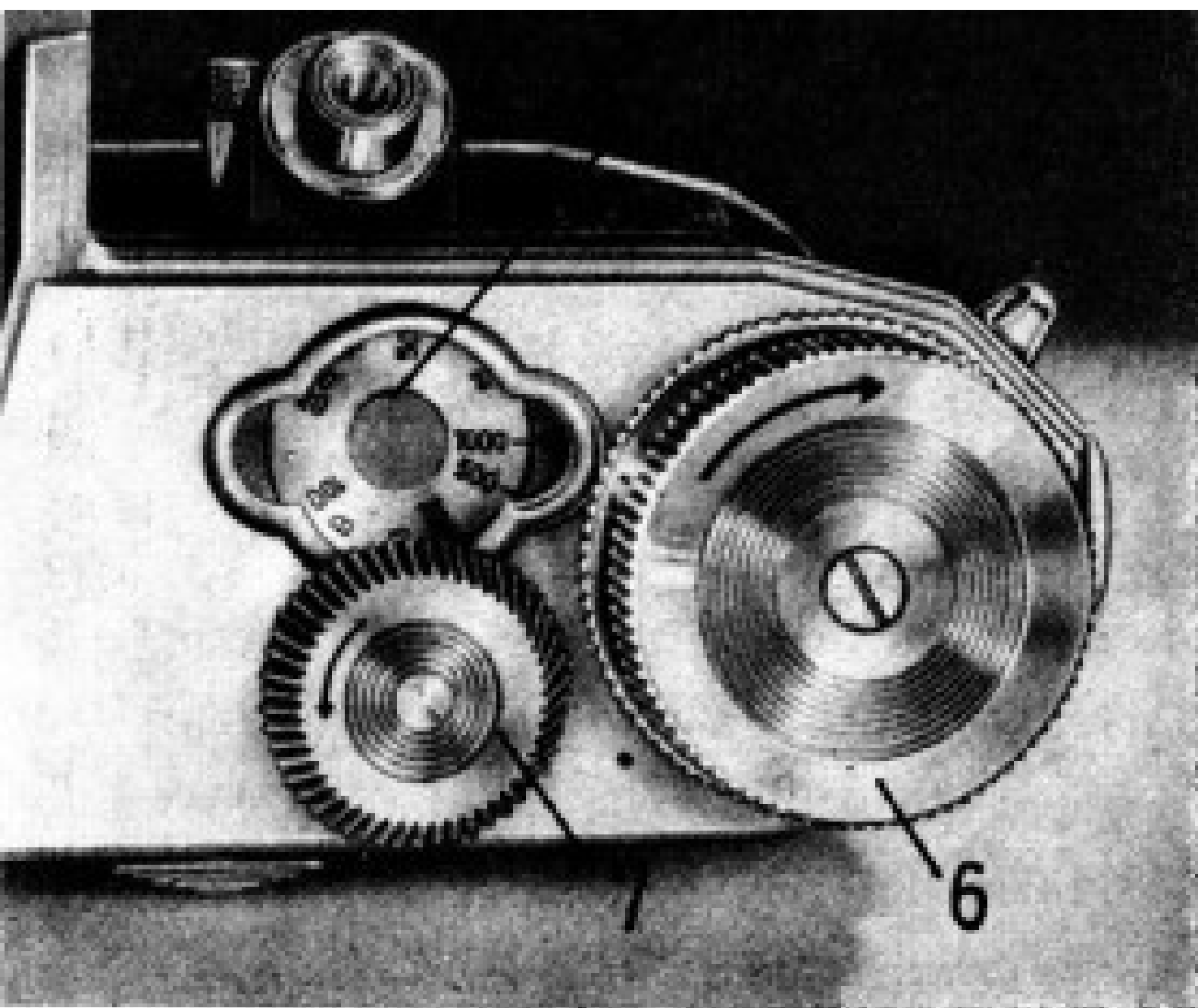


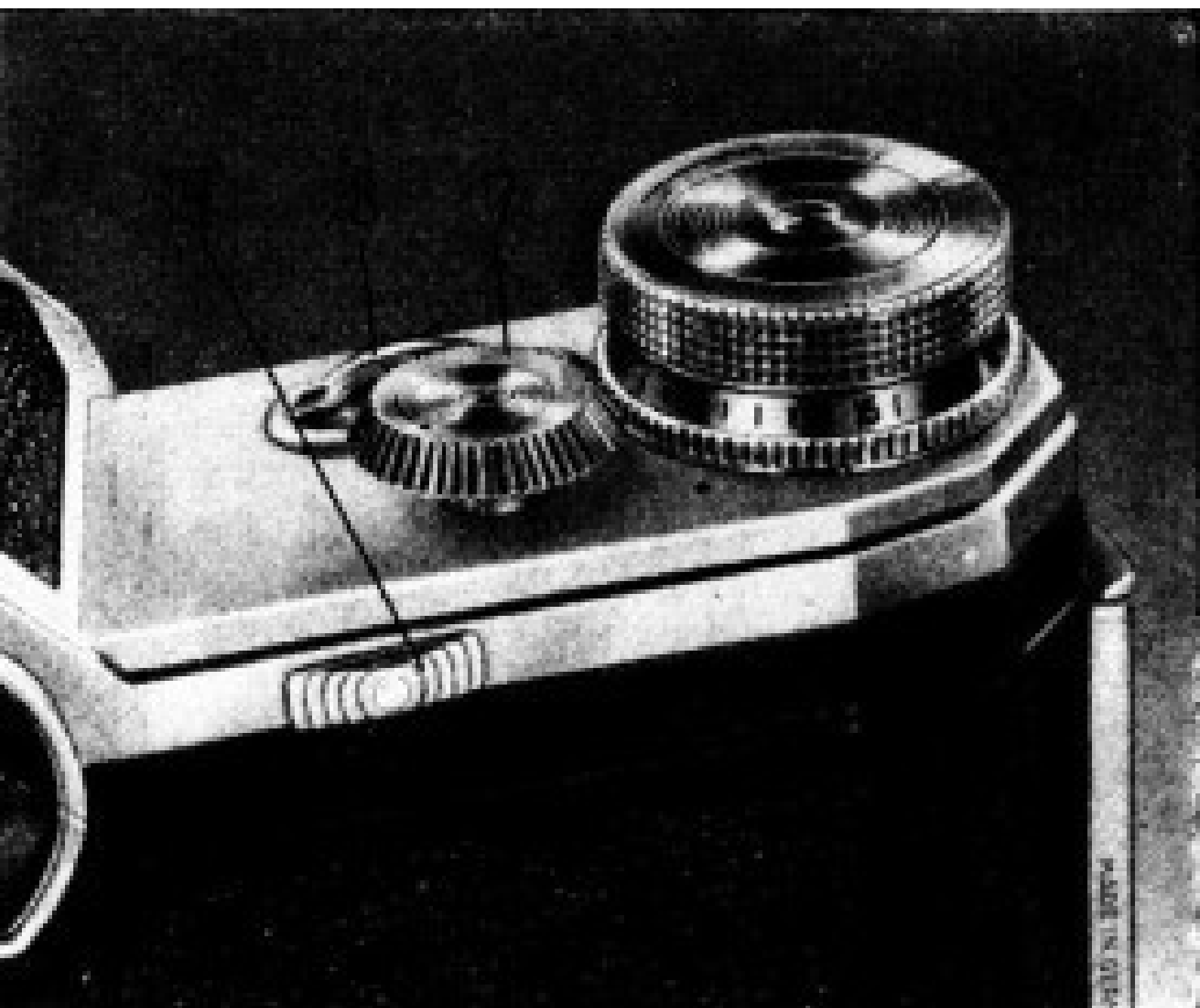
Kombinat VEB PENTACON DRESDEN
DEUTSCHE DEMOKRATISCHE REPUBLIK

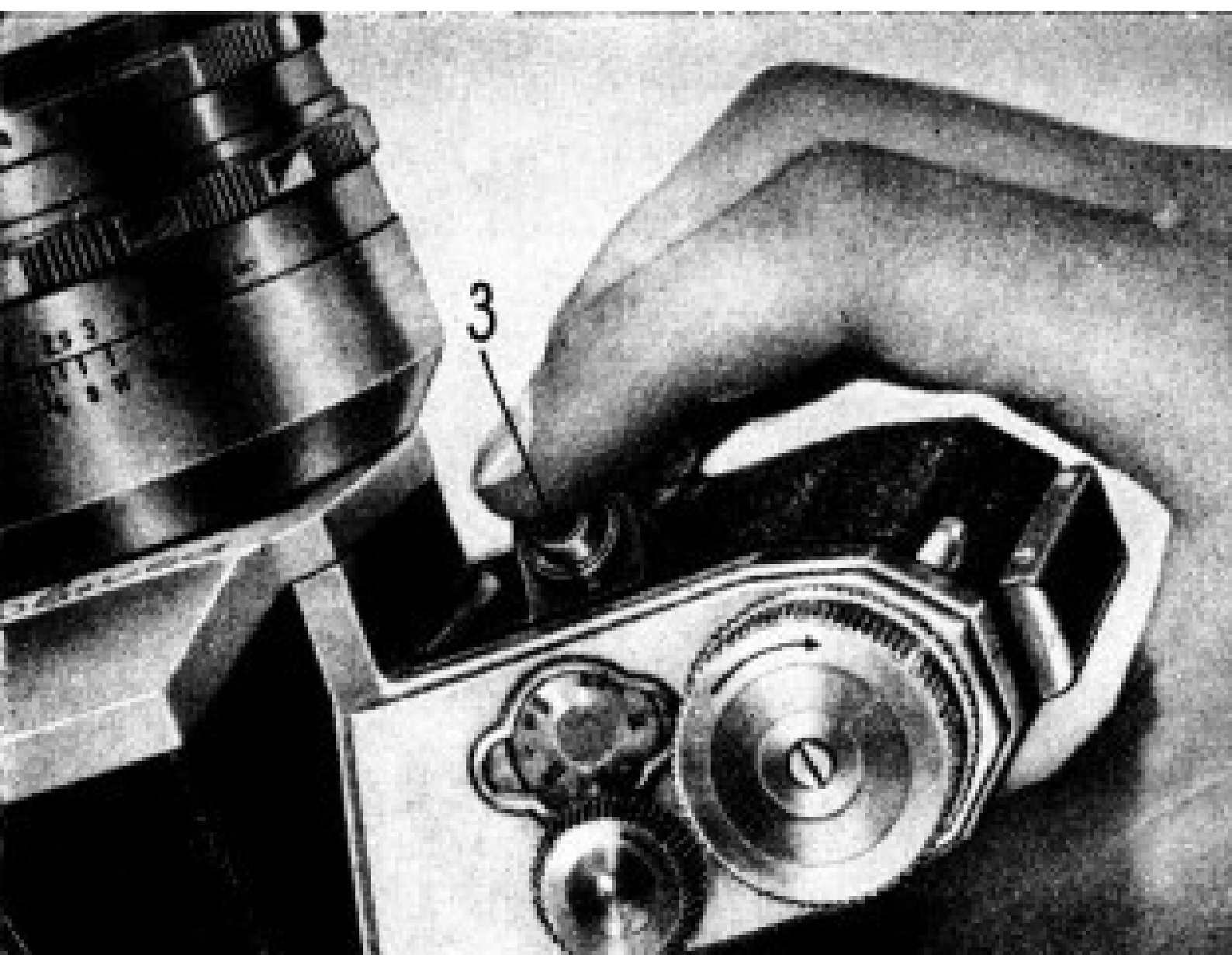


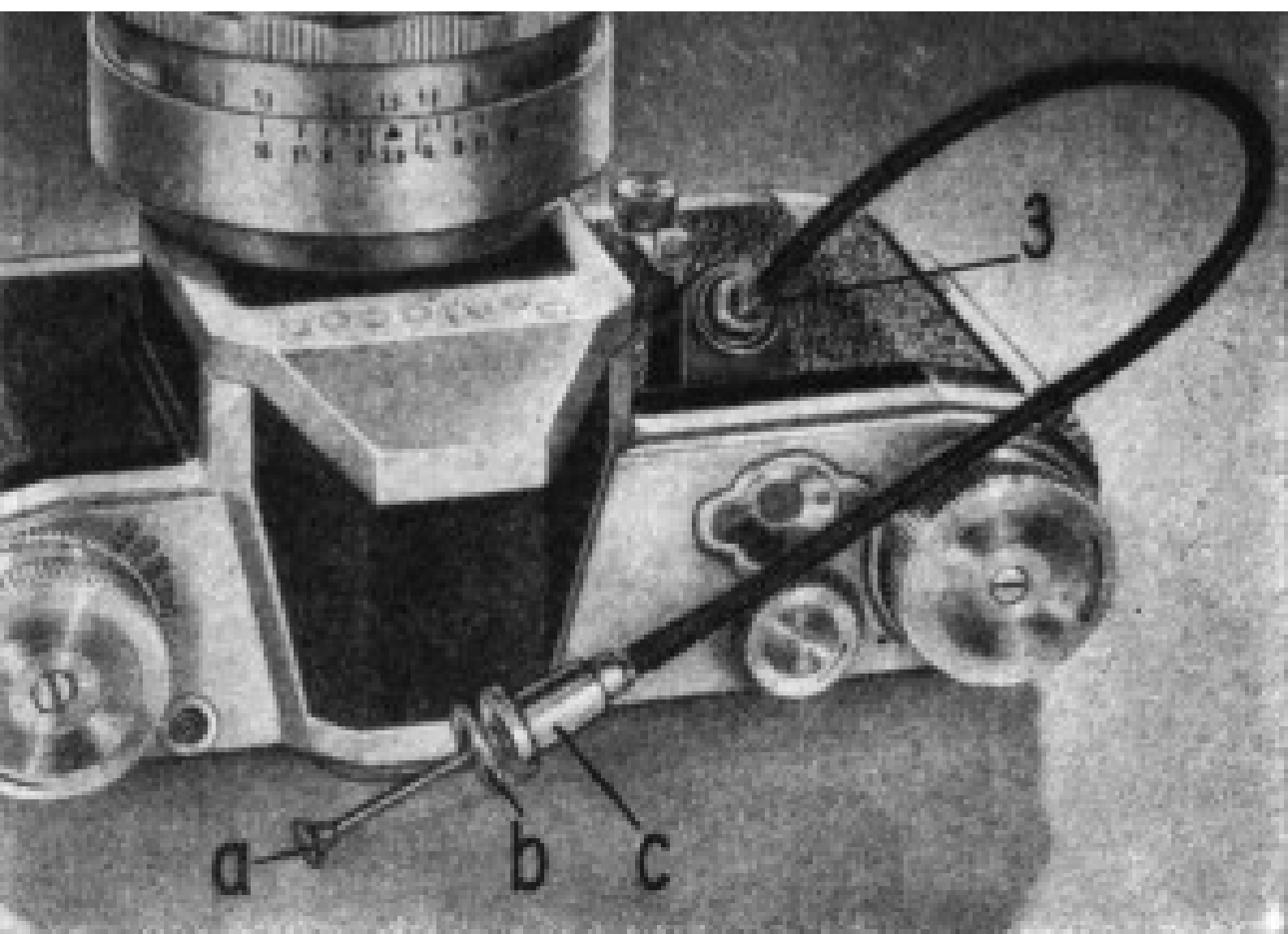


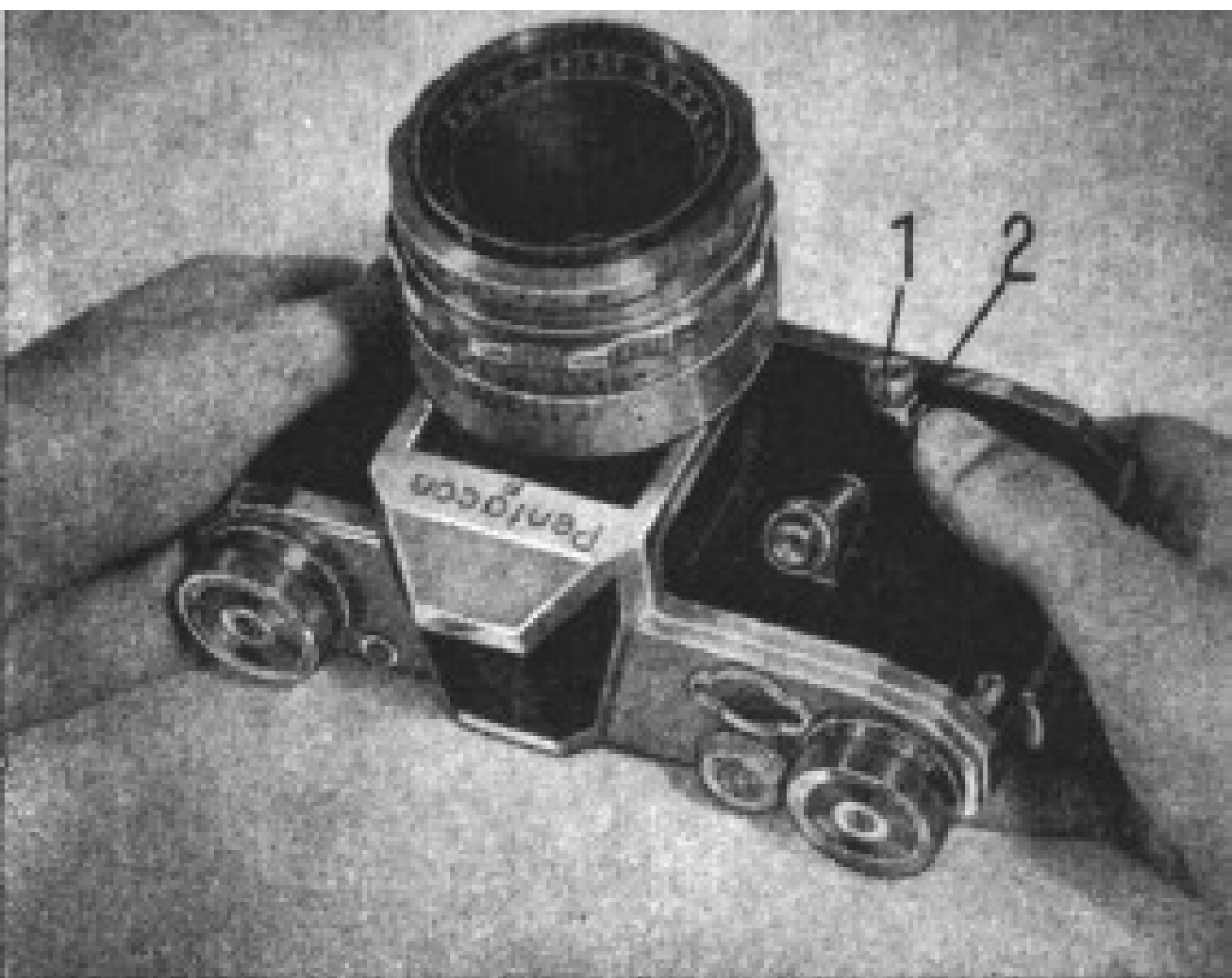


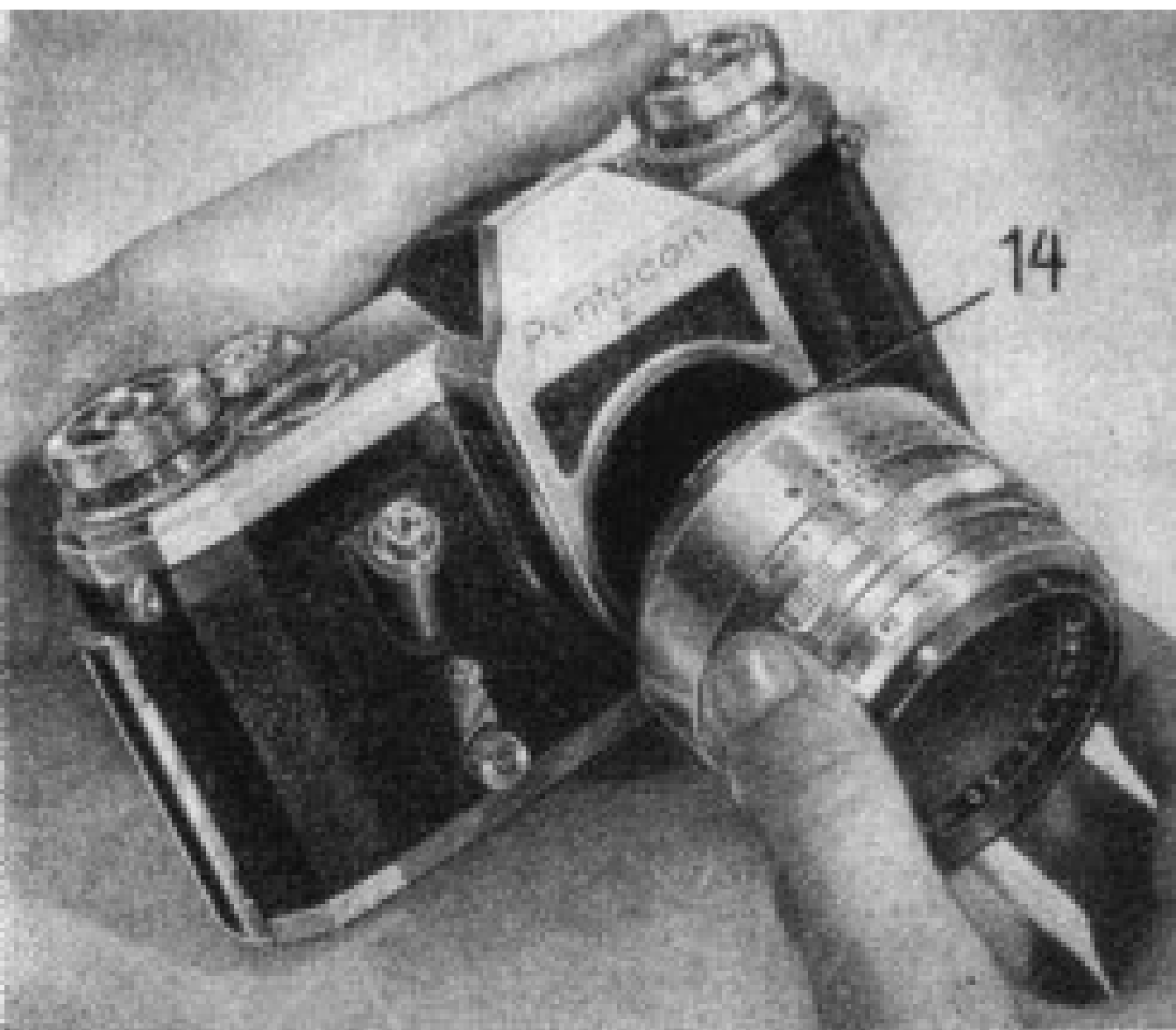


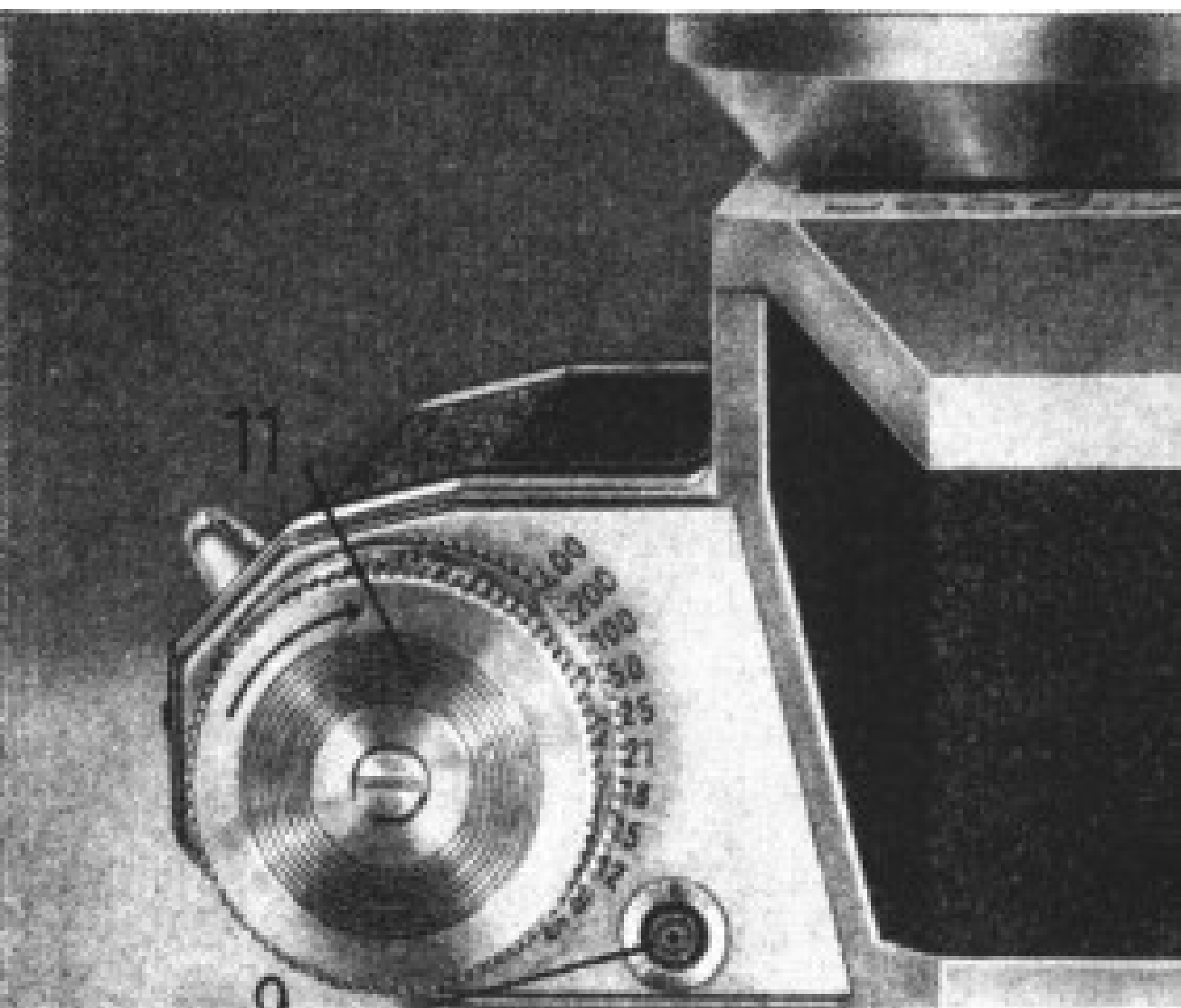


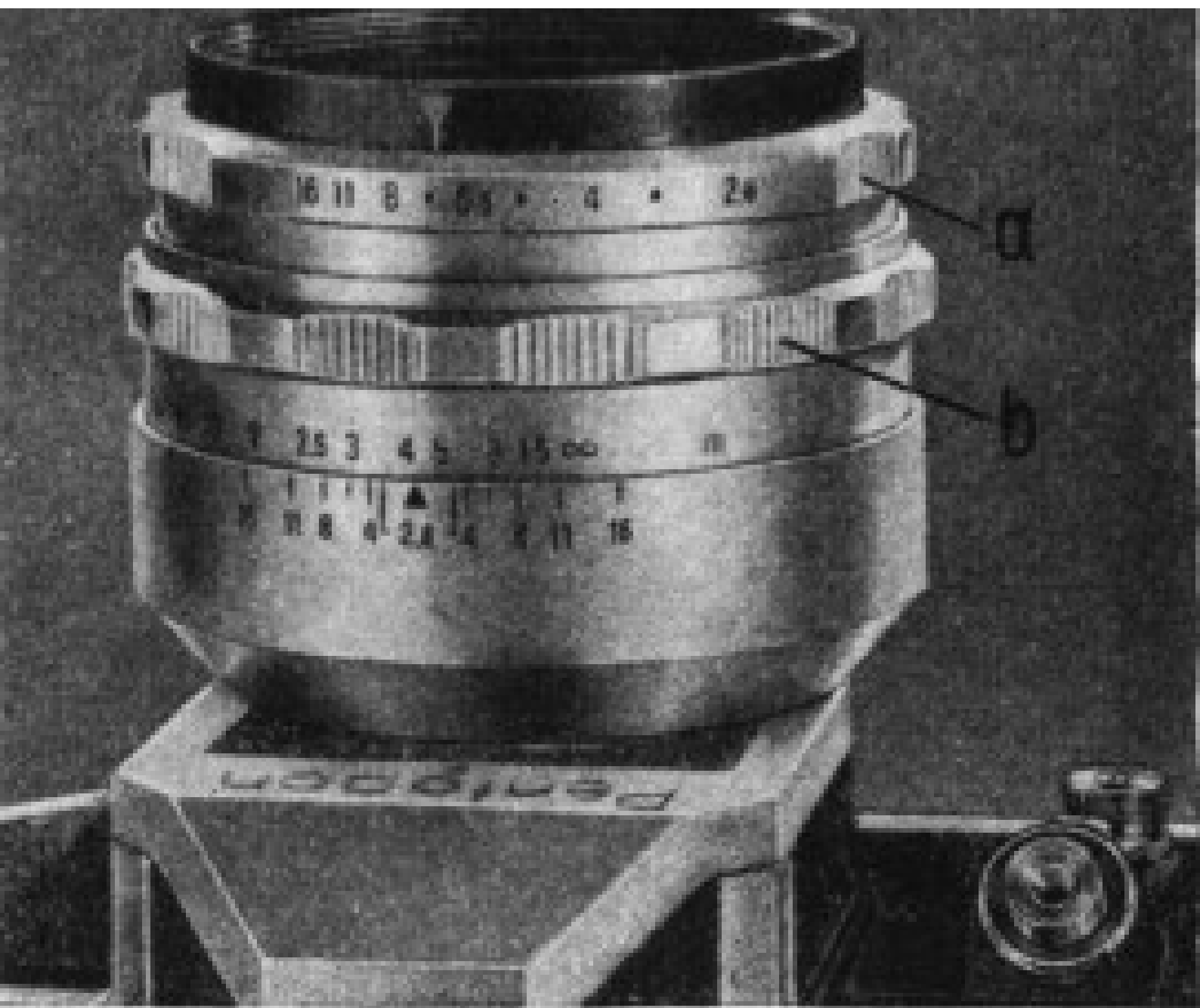


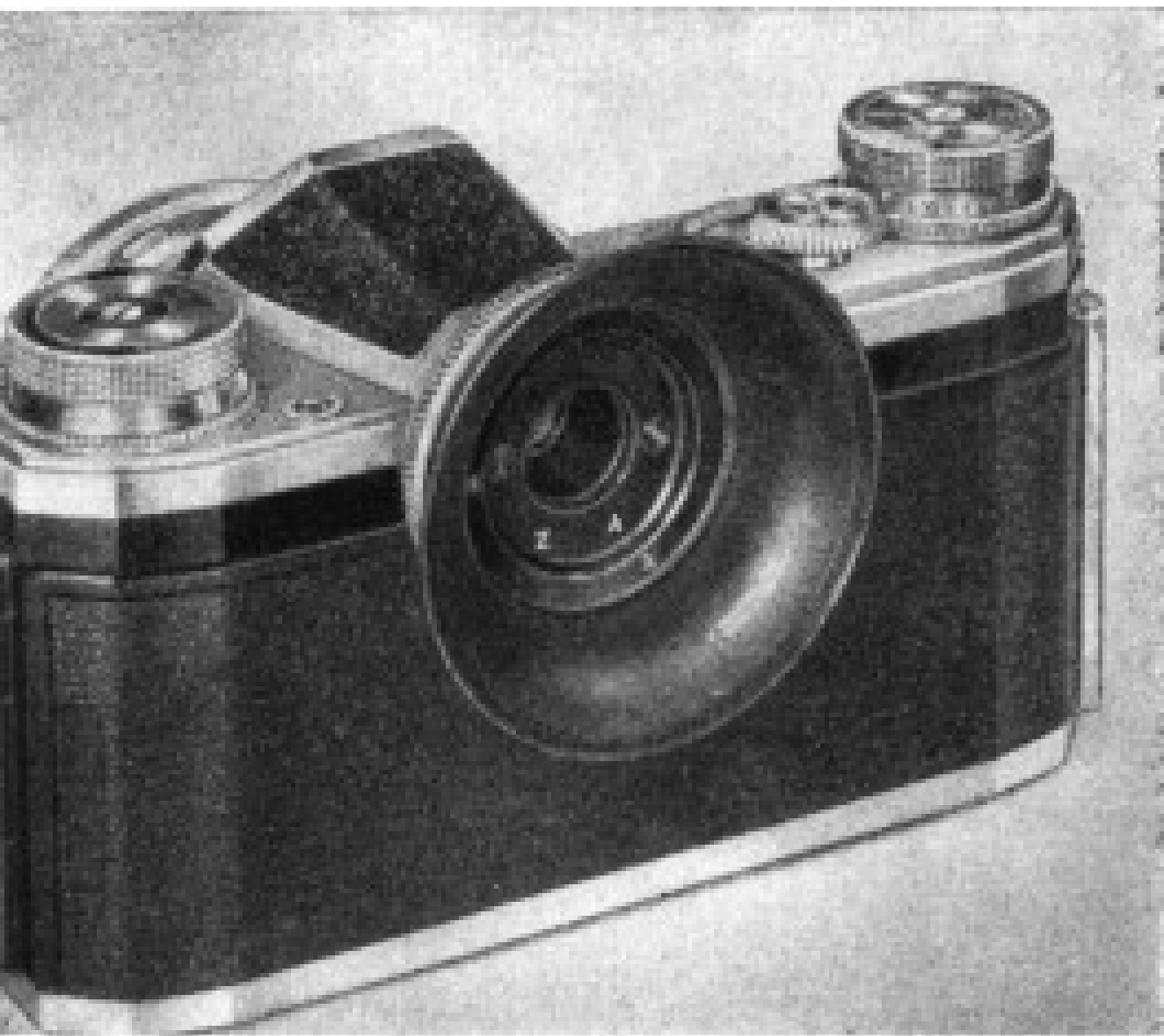




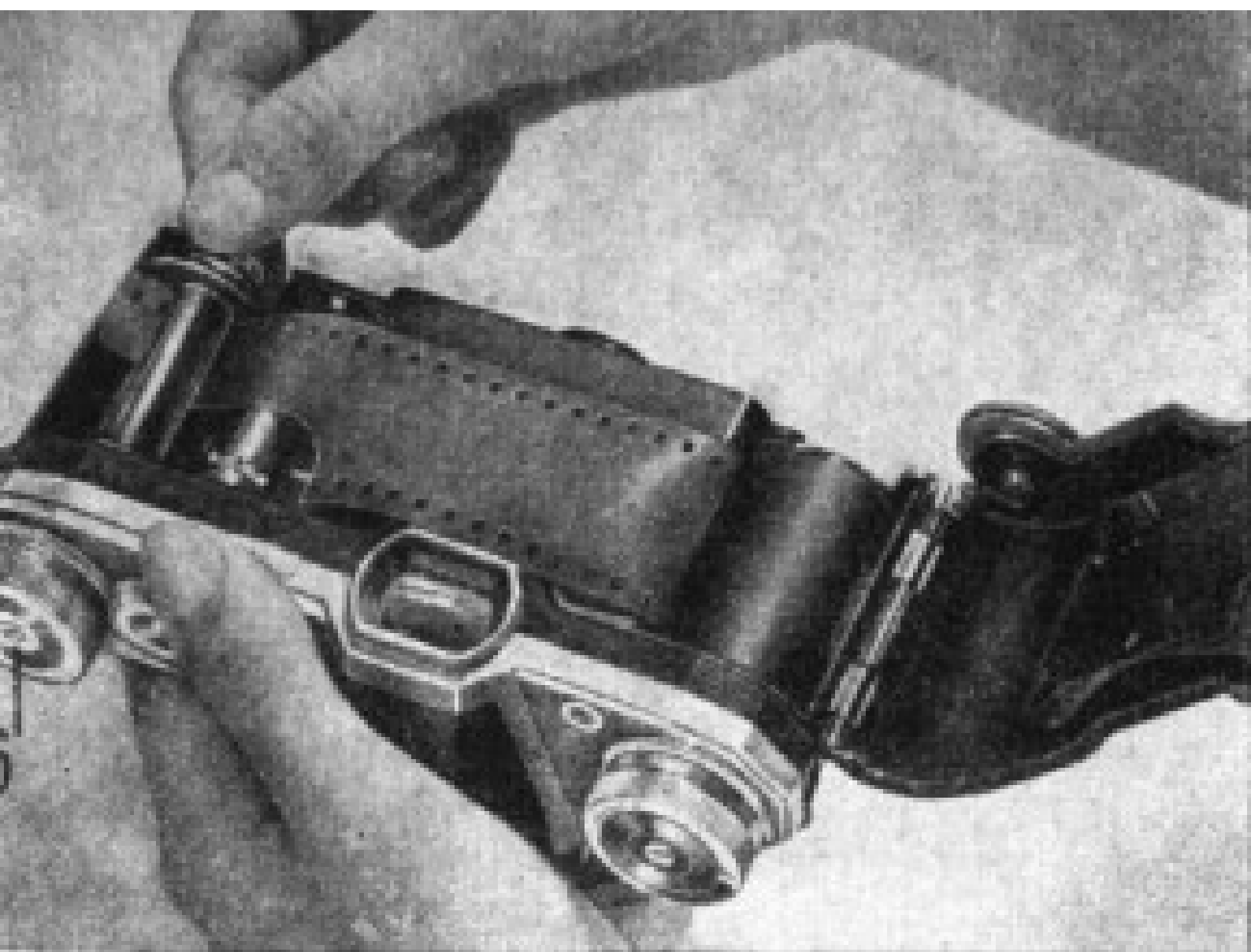


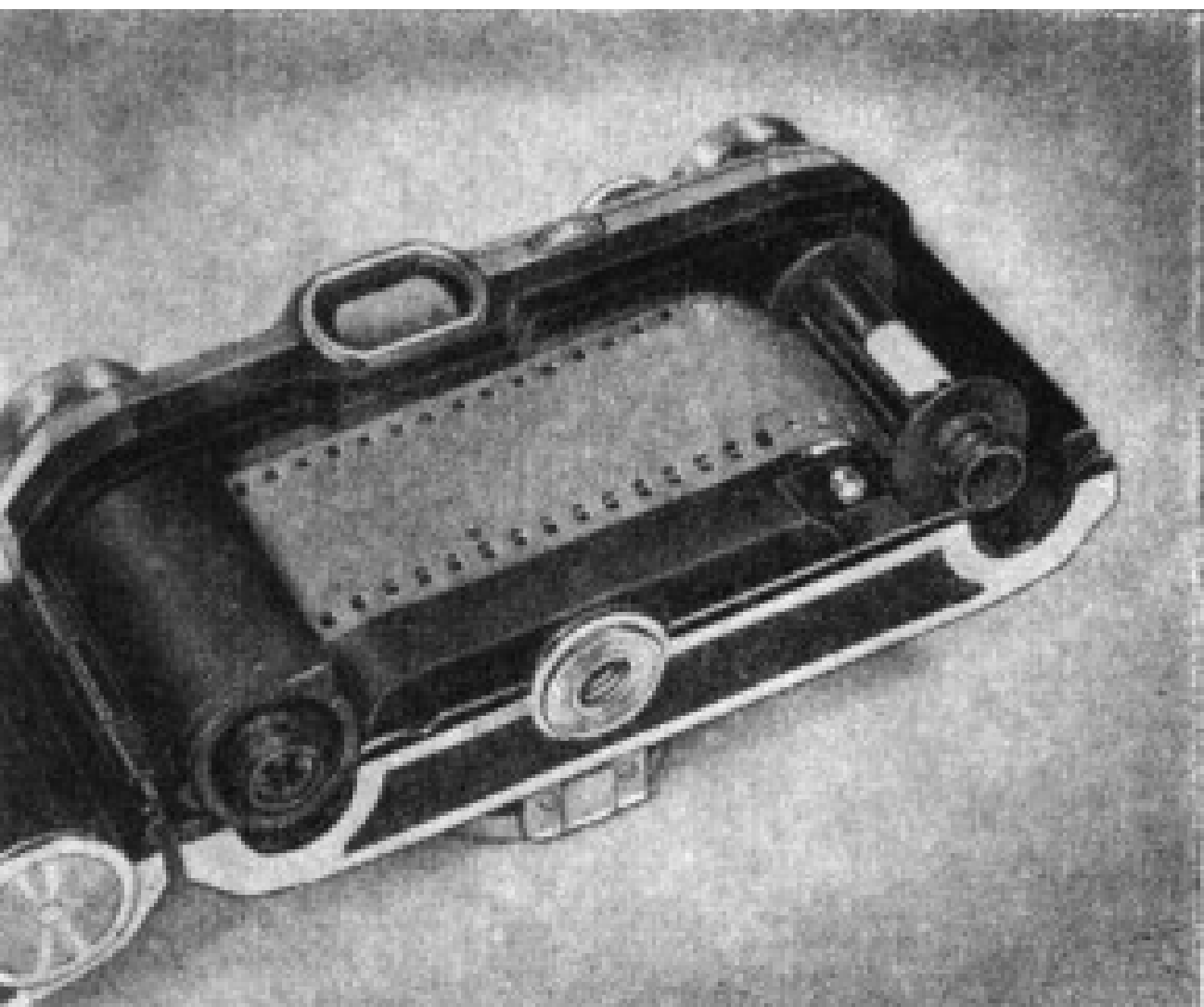


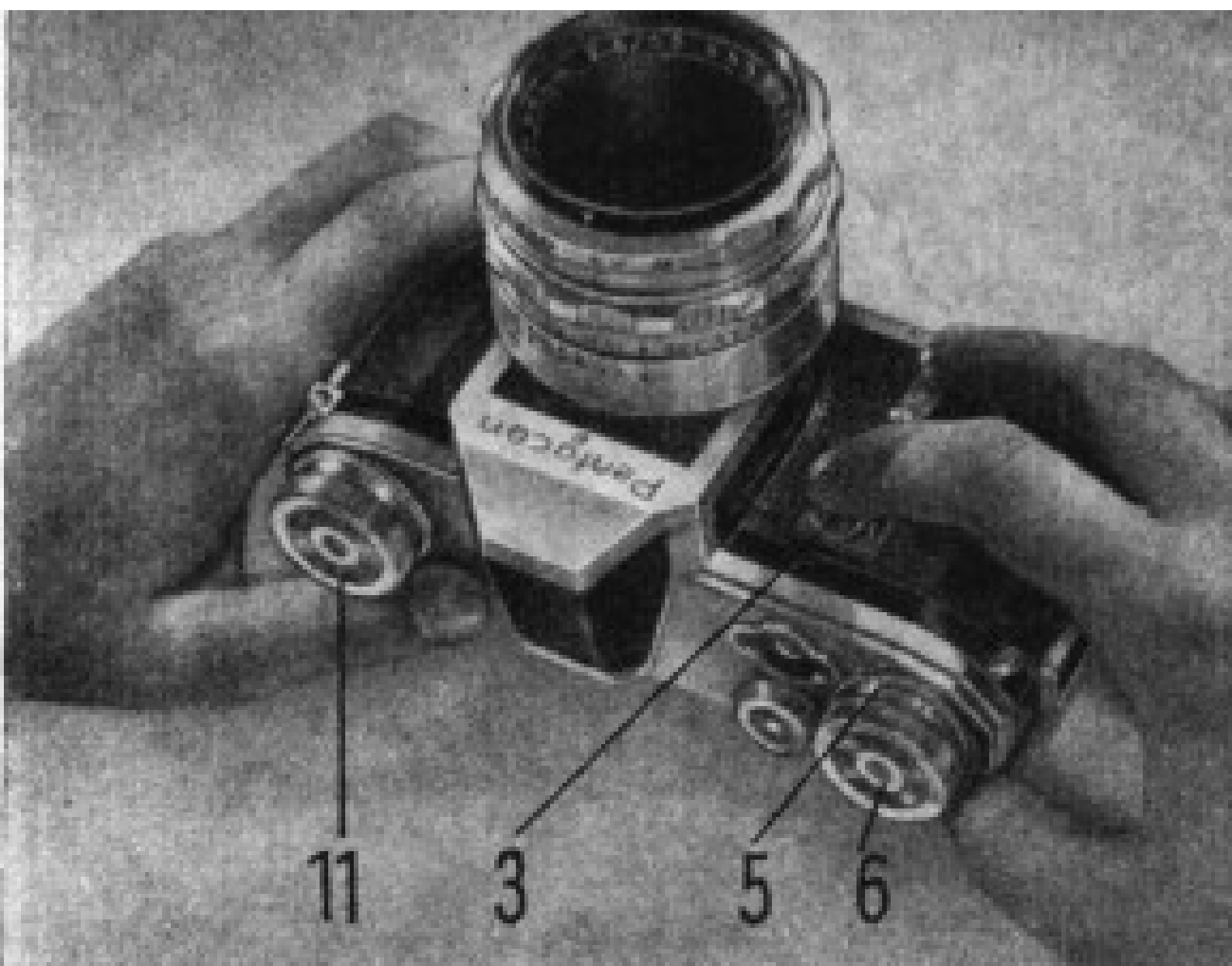


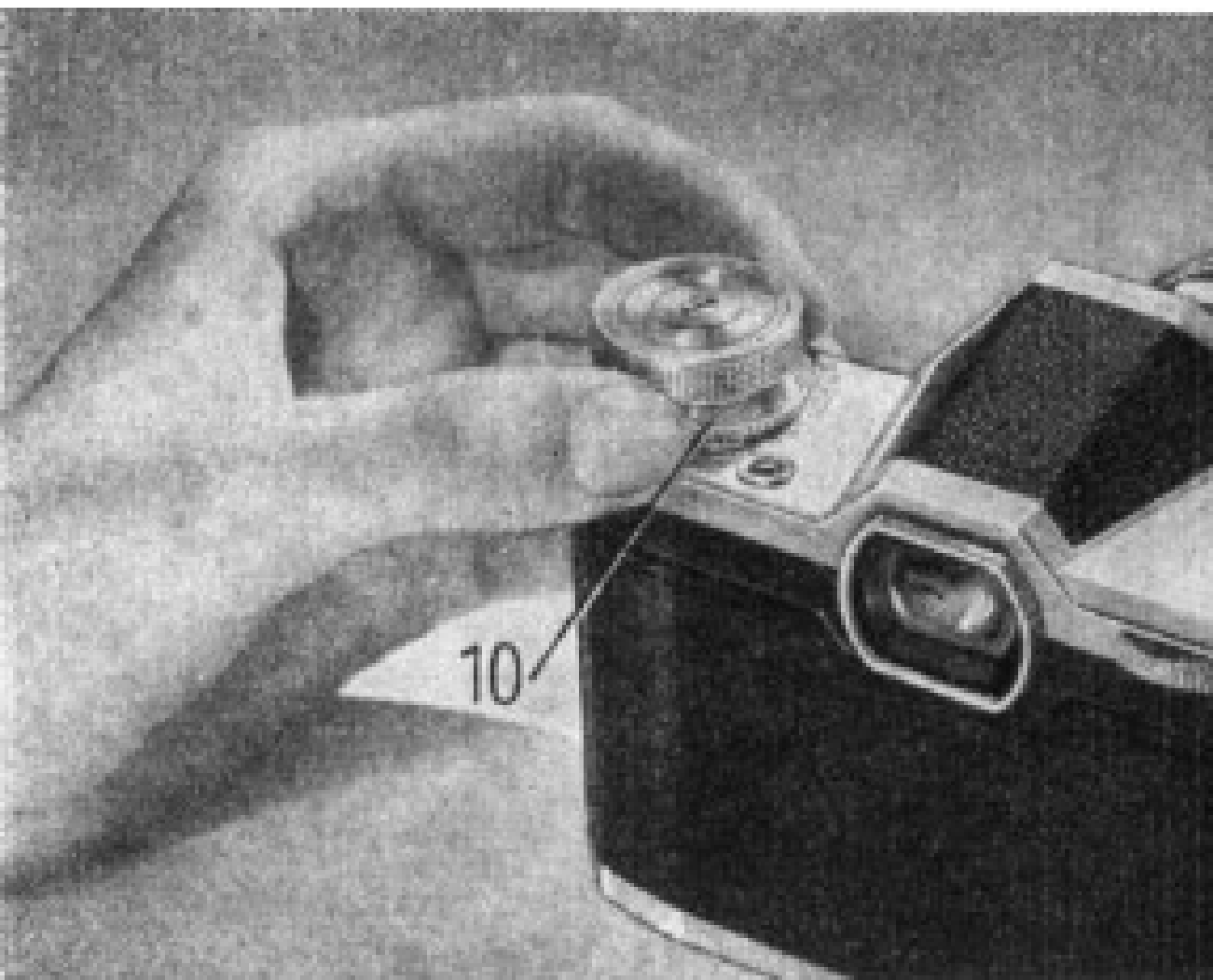






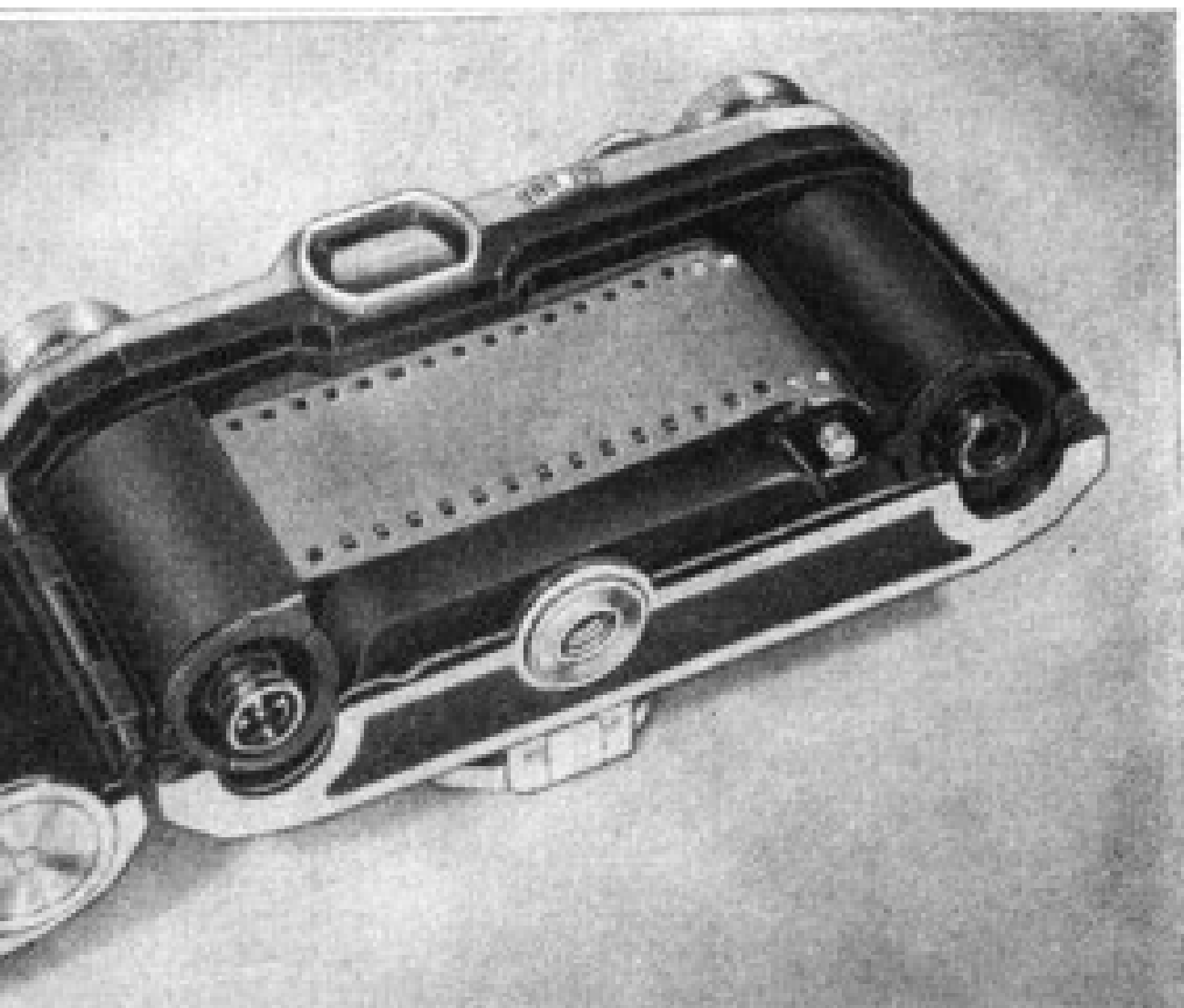




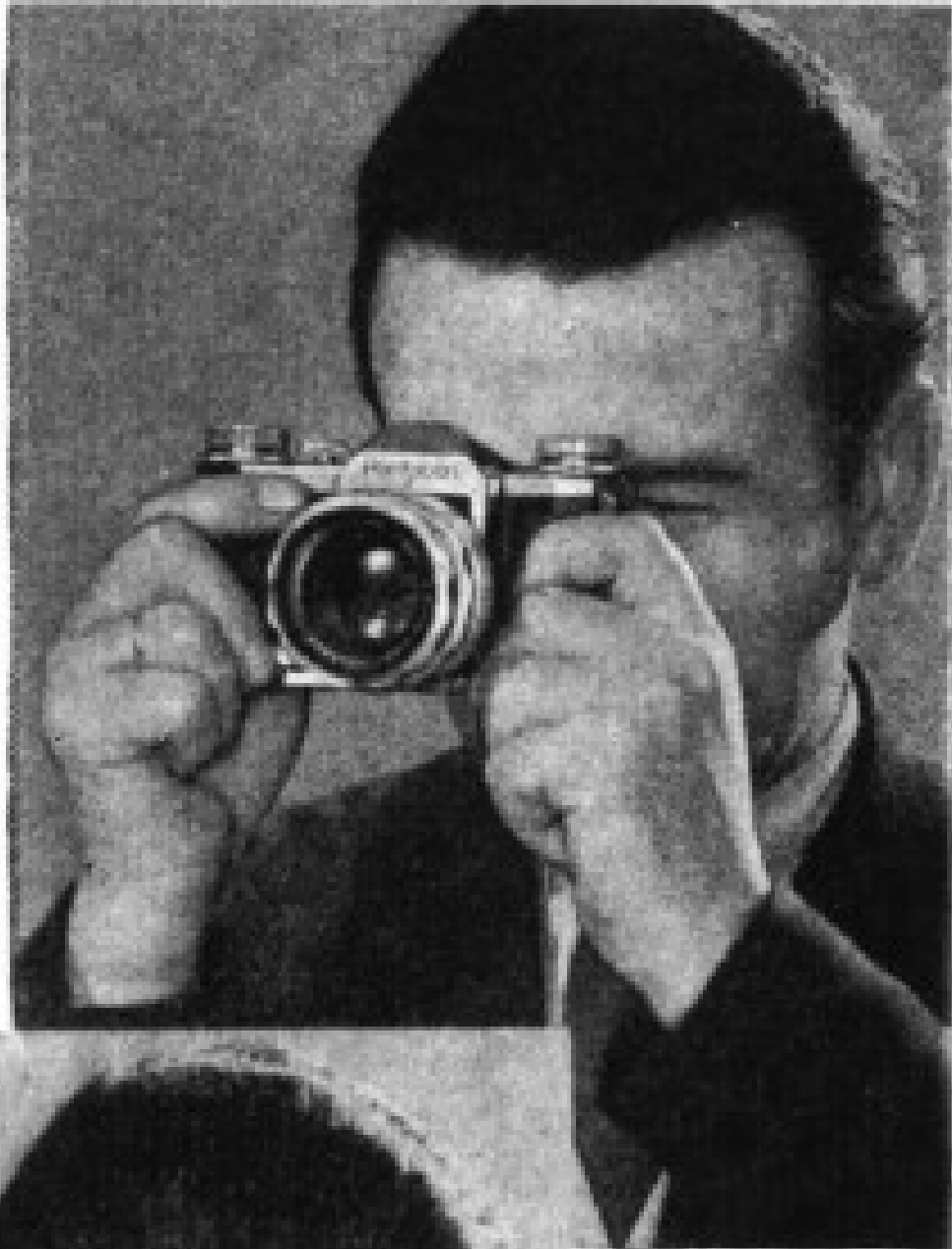


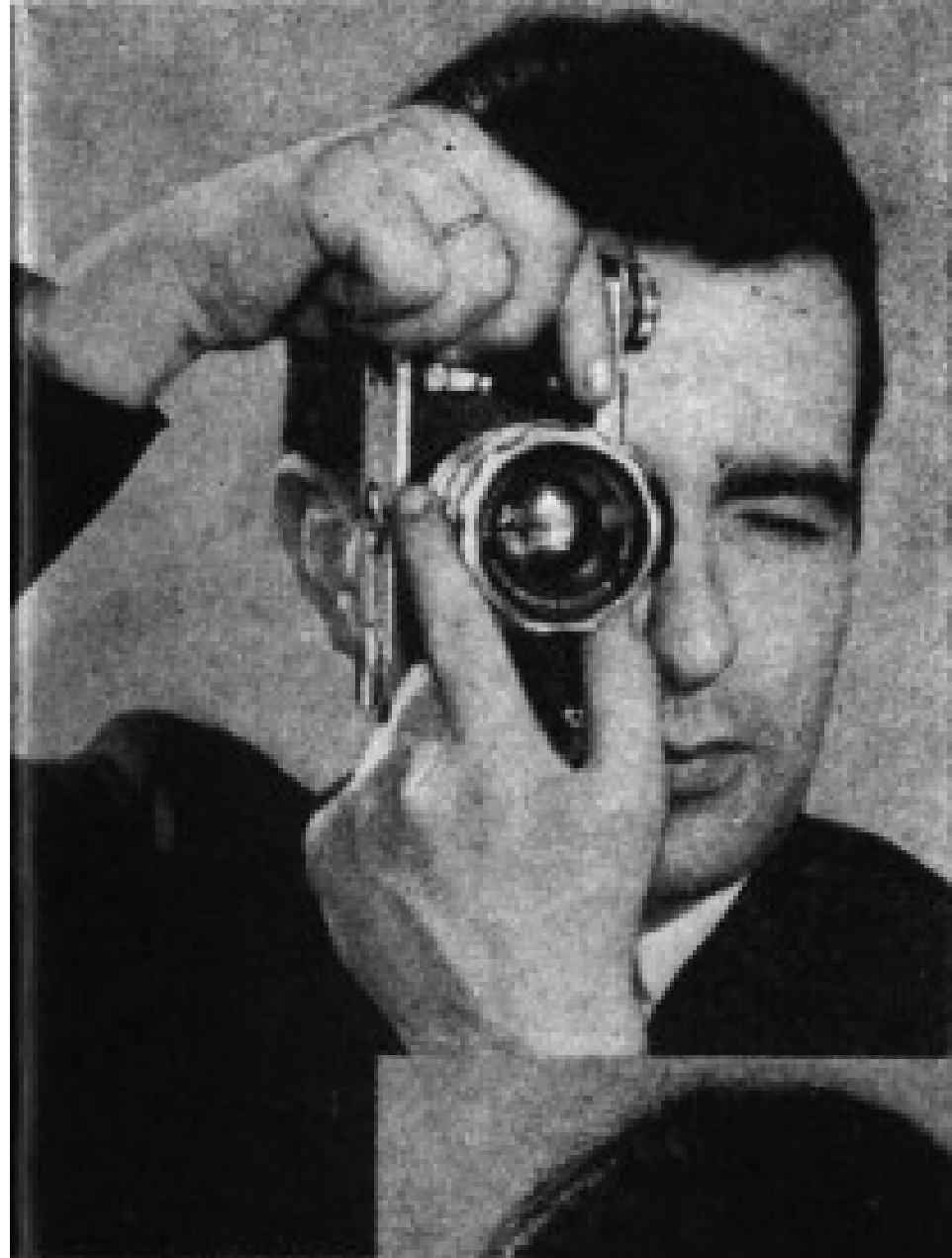


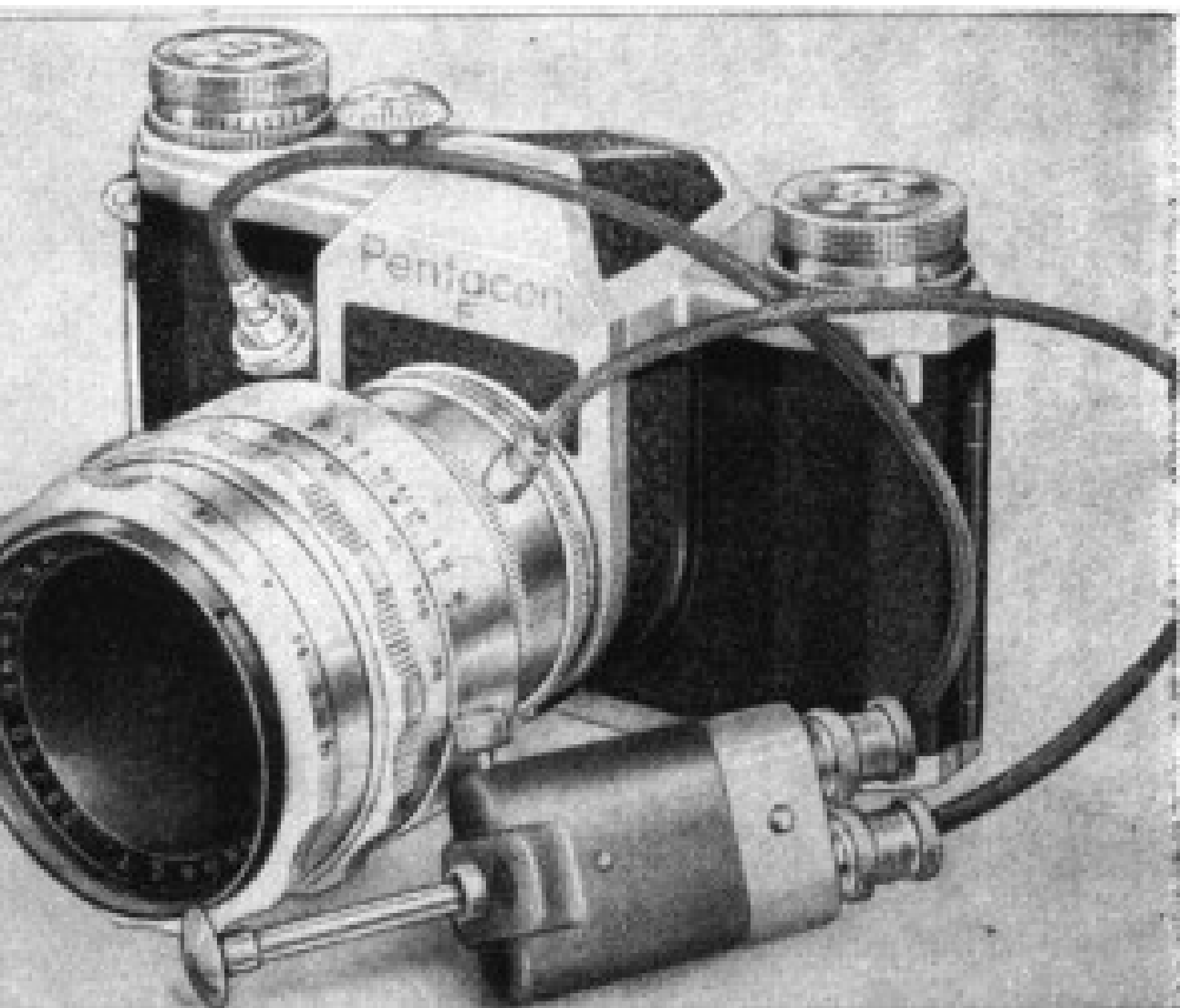


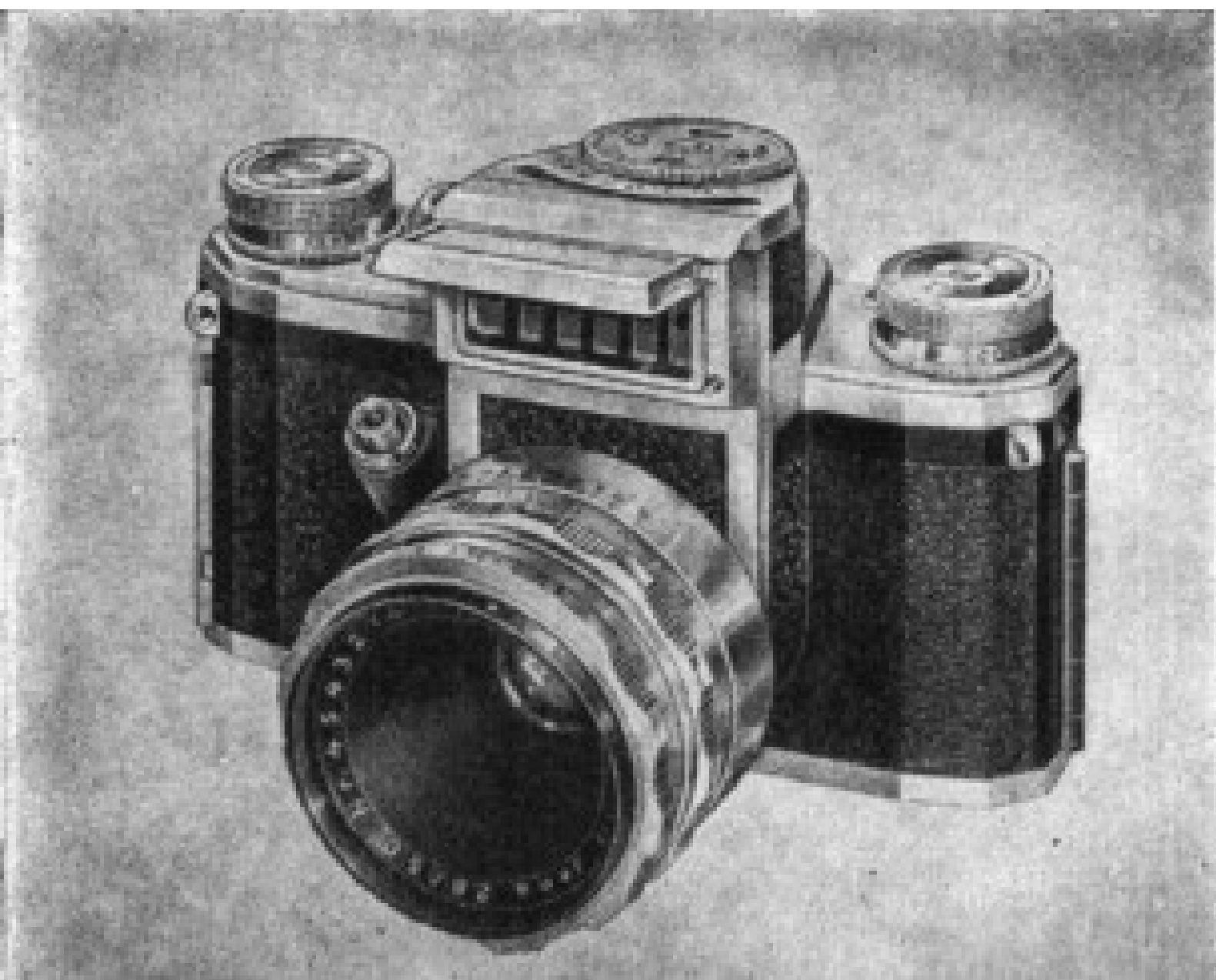


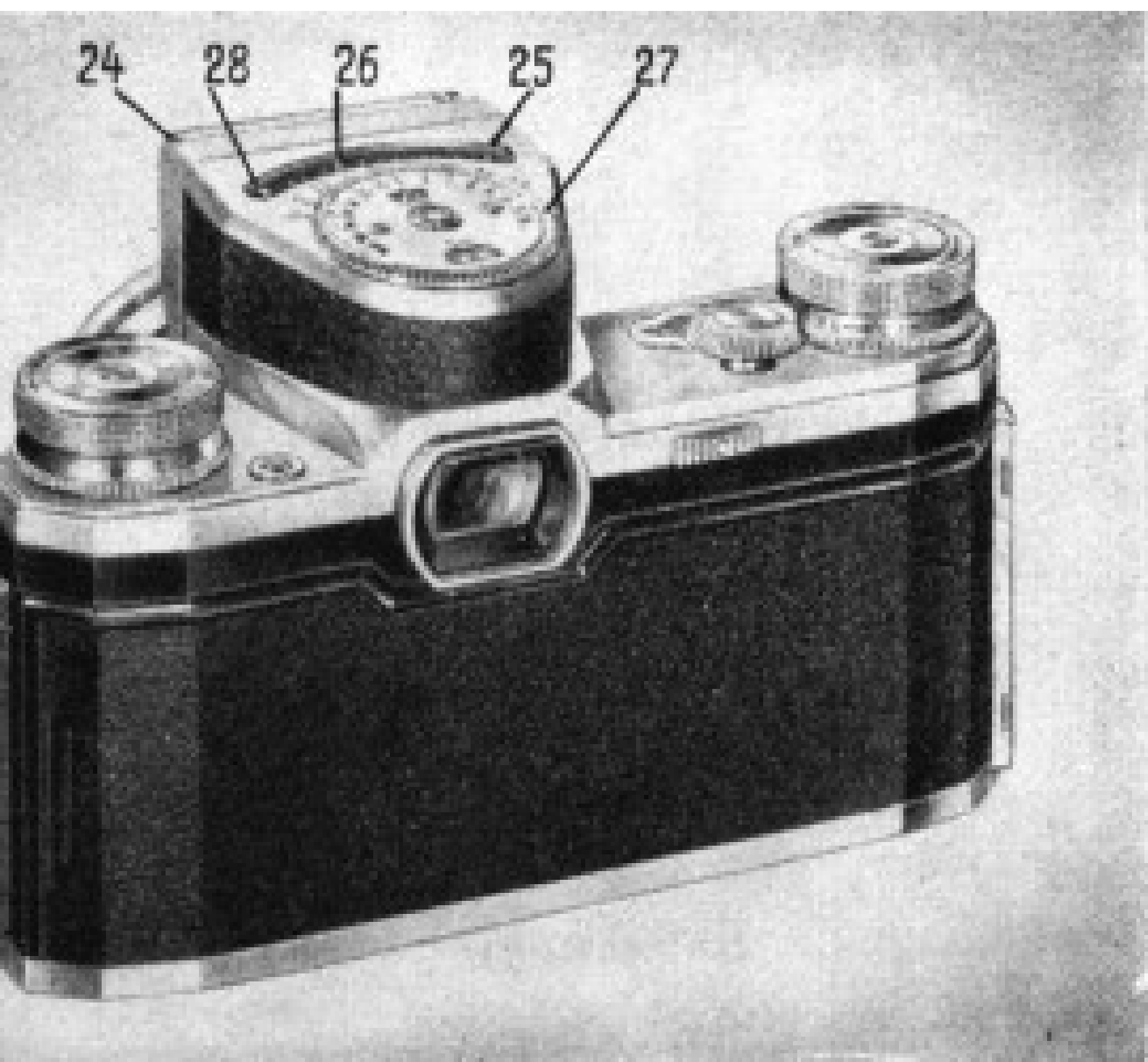








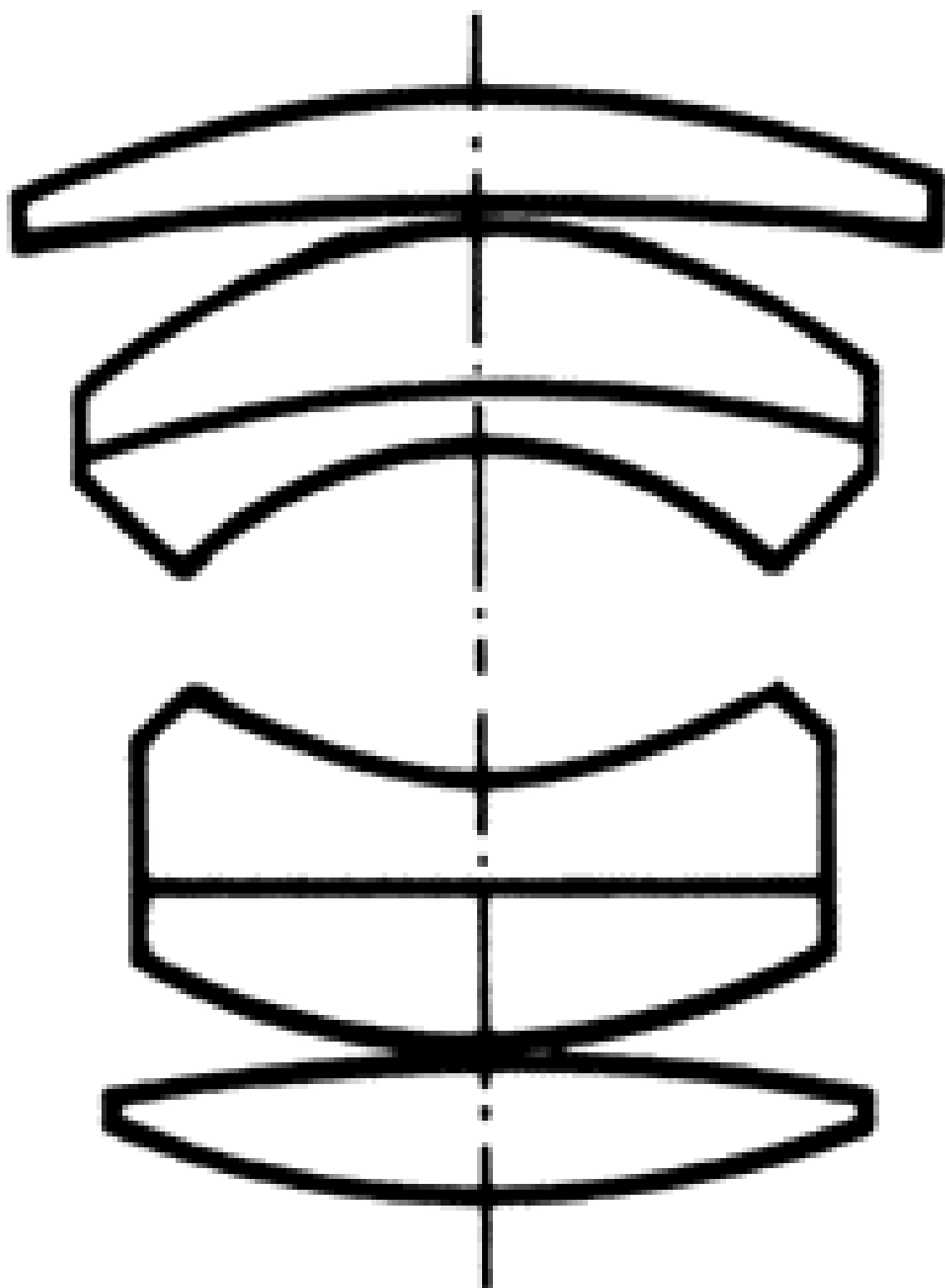




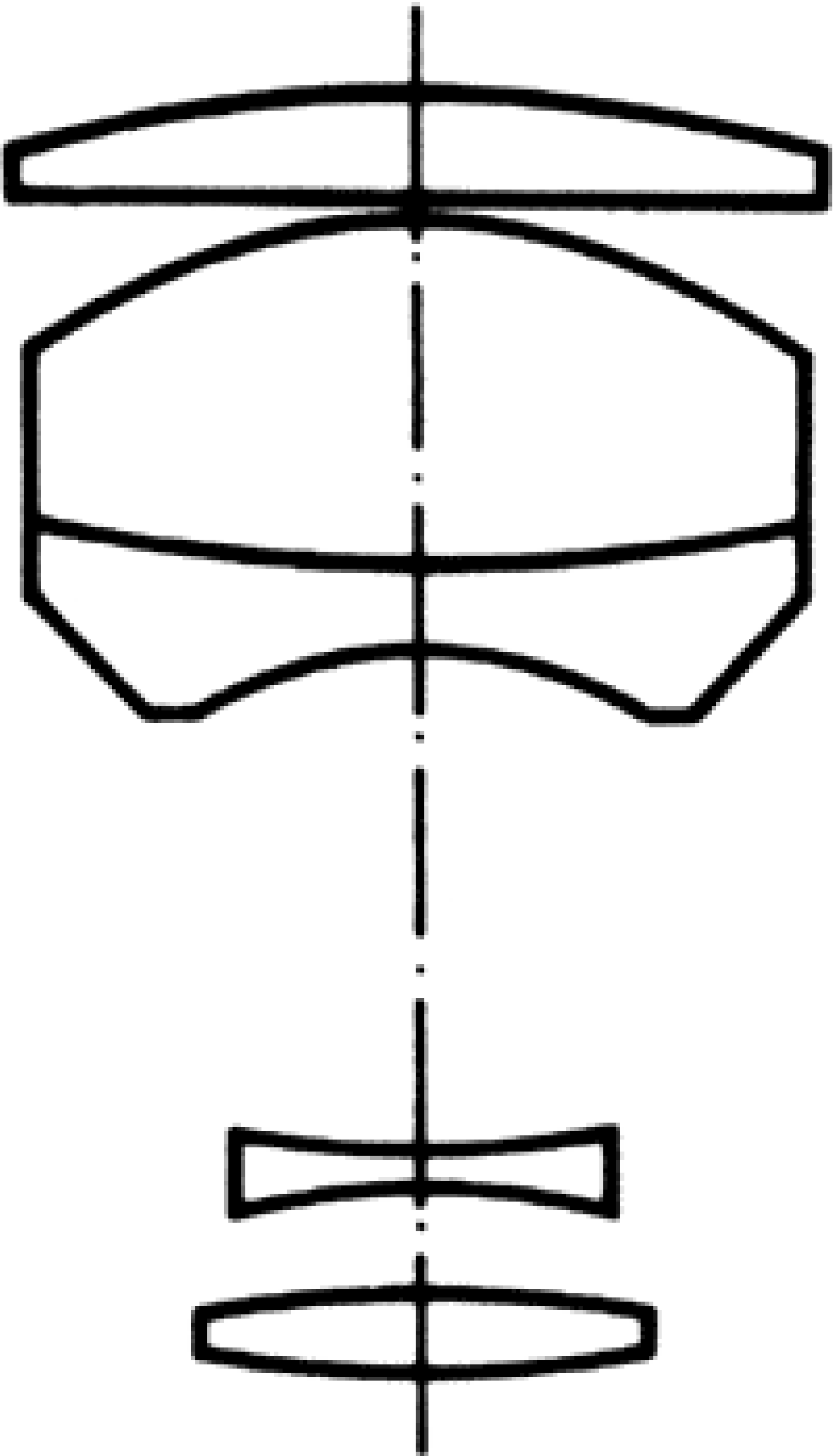












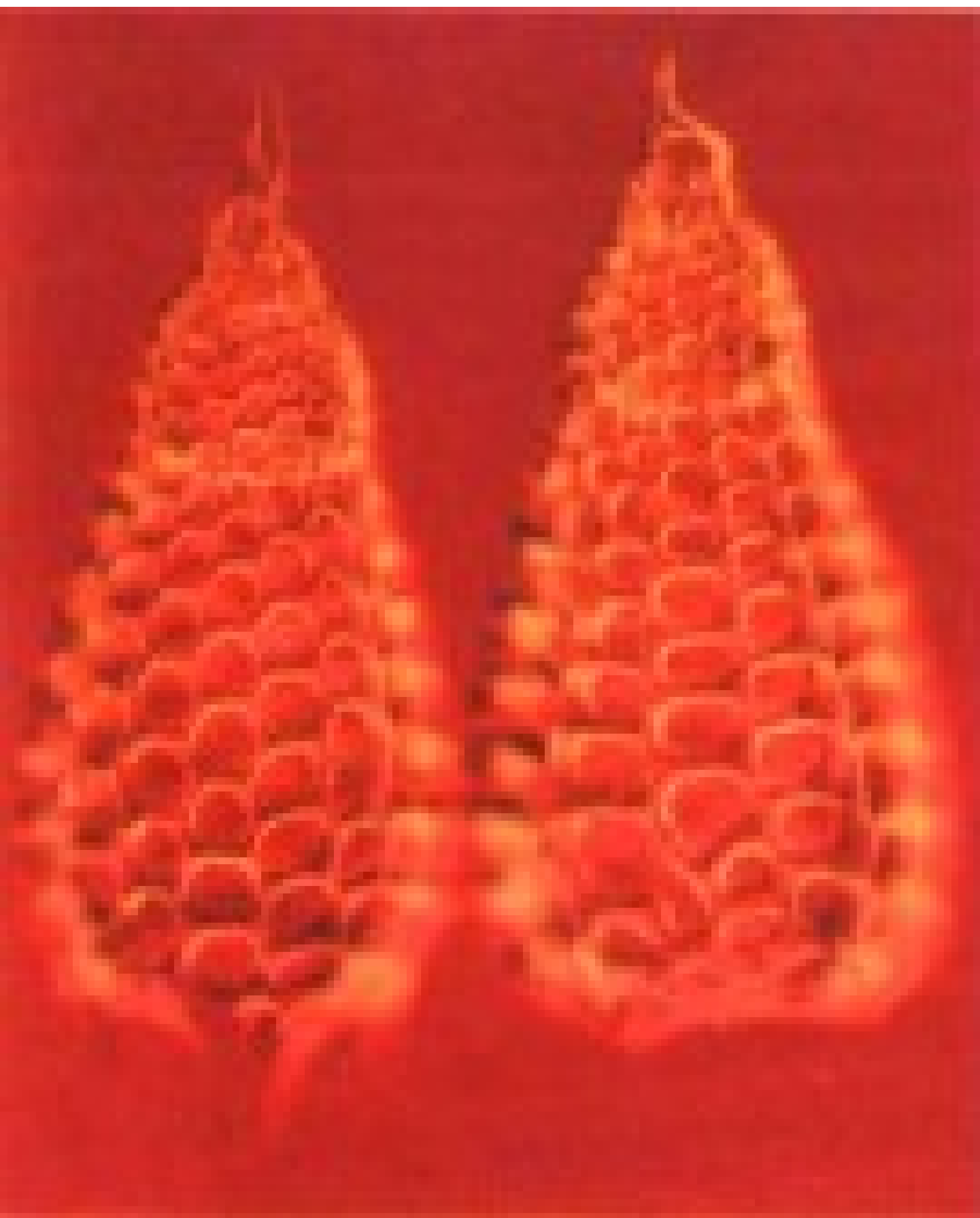




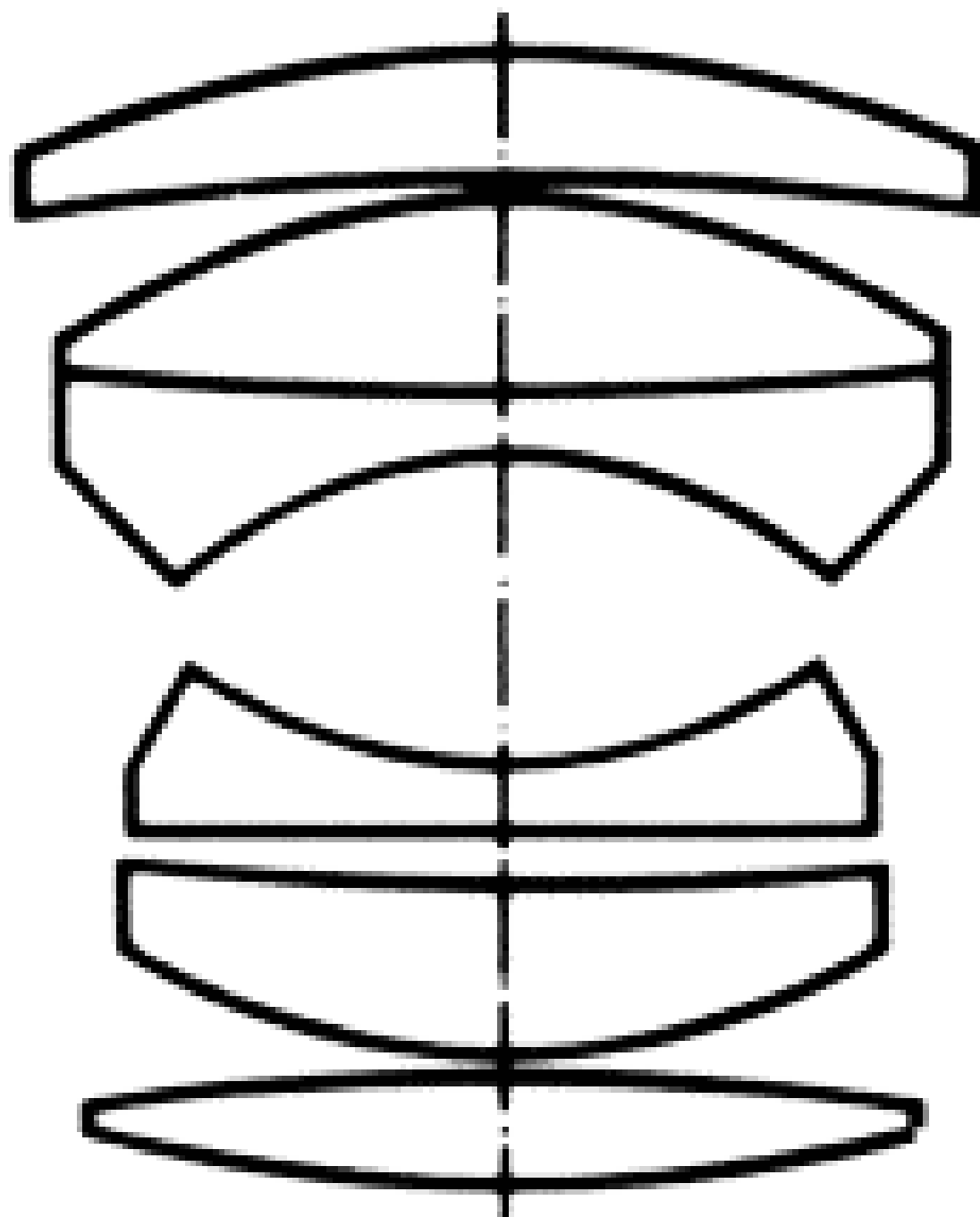








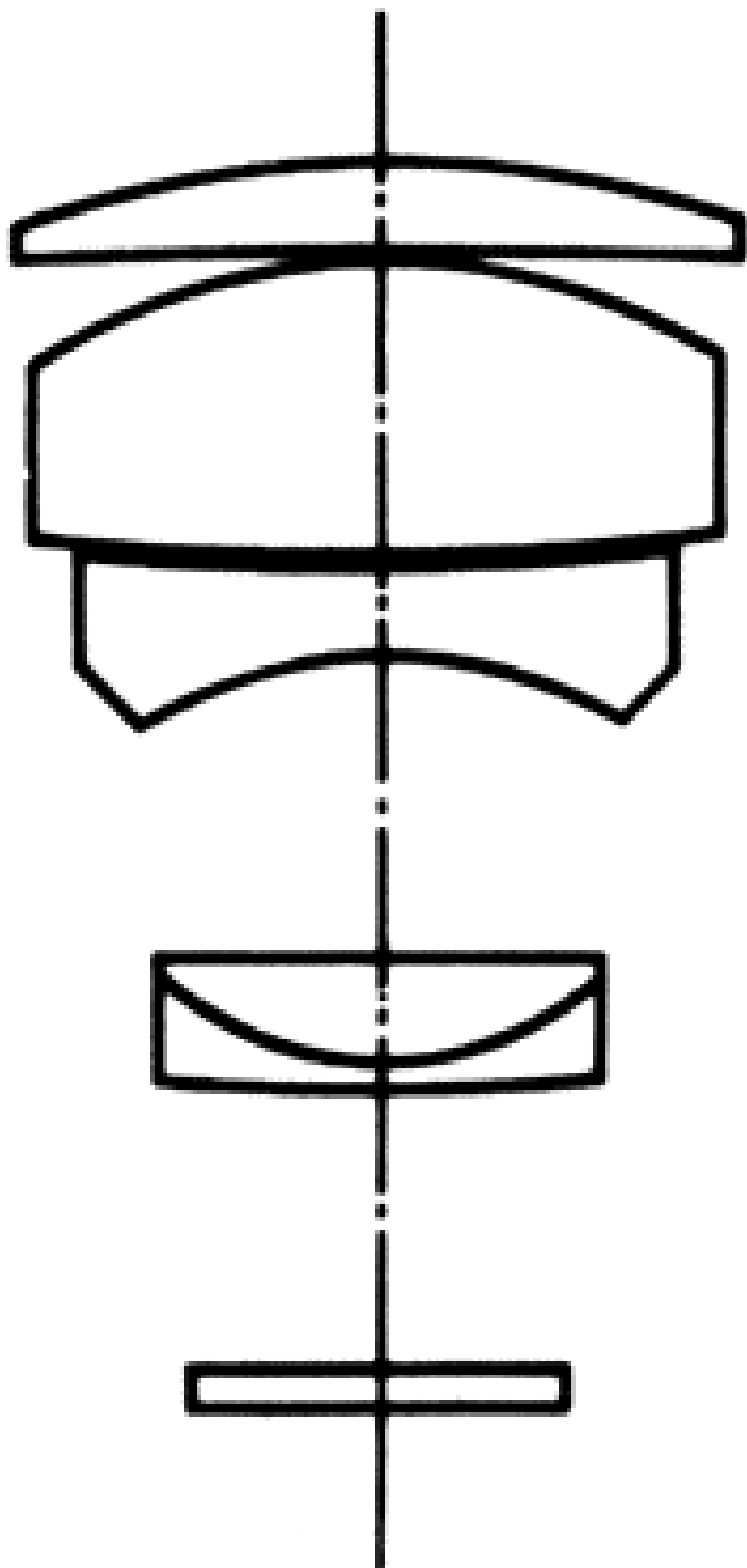












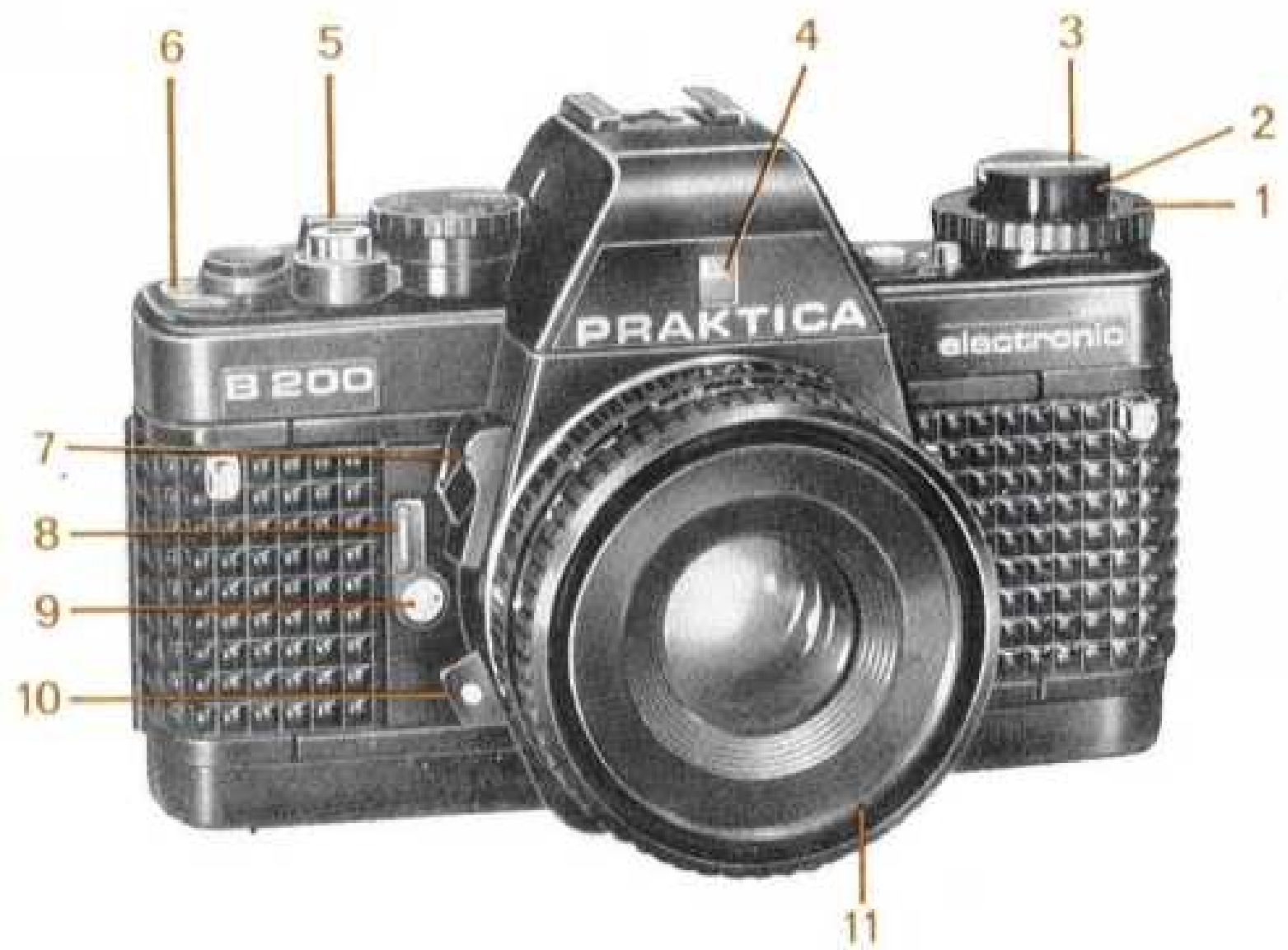




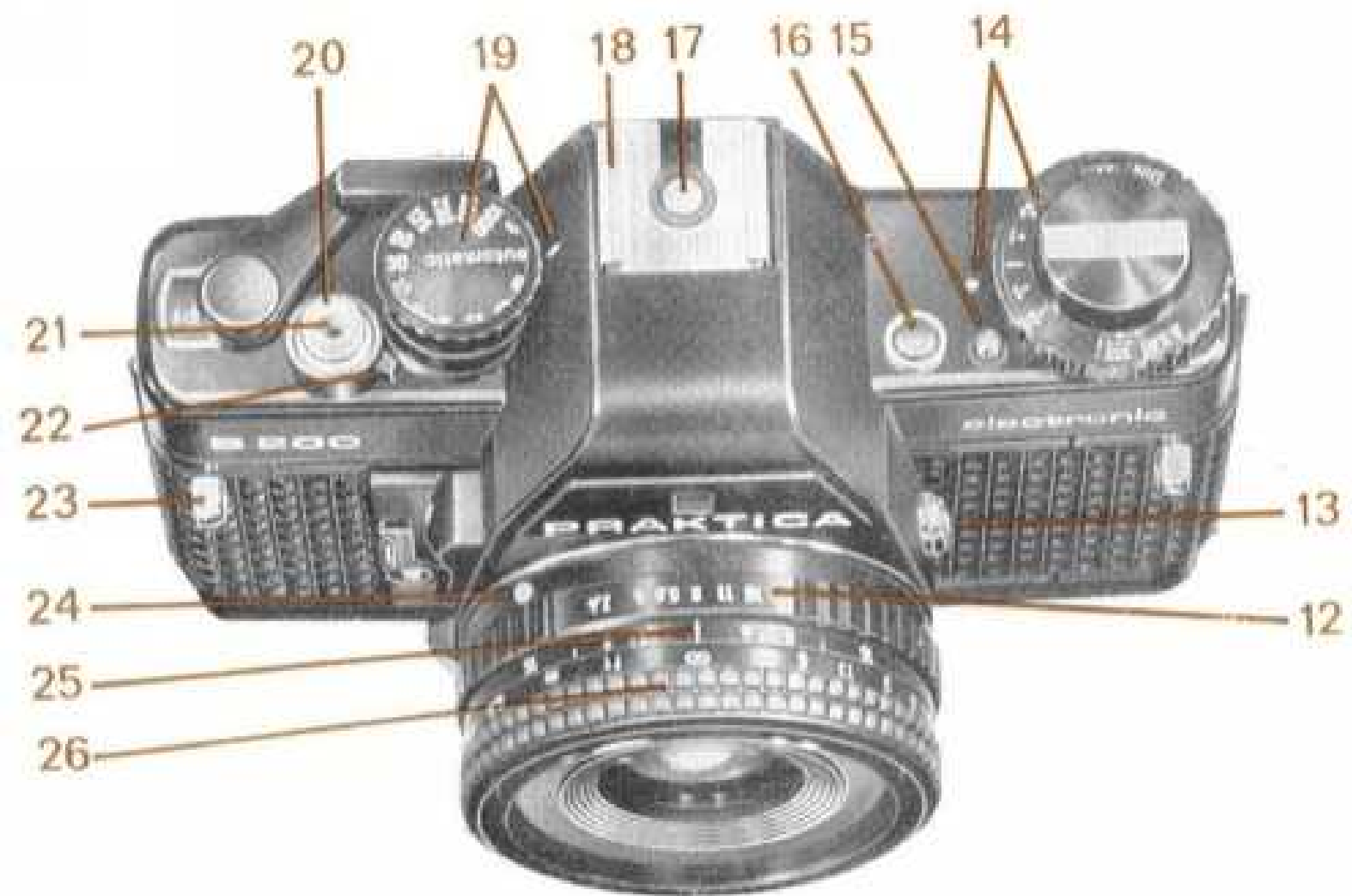




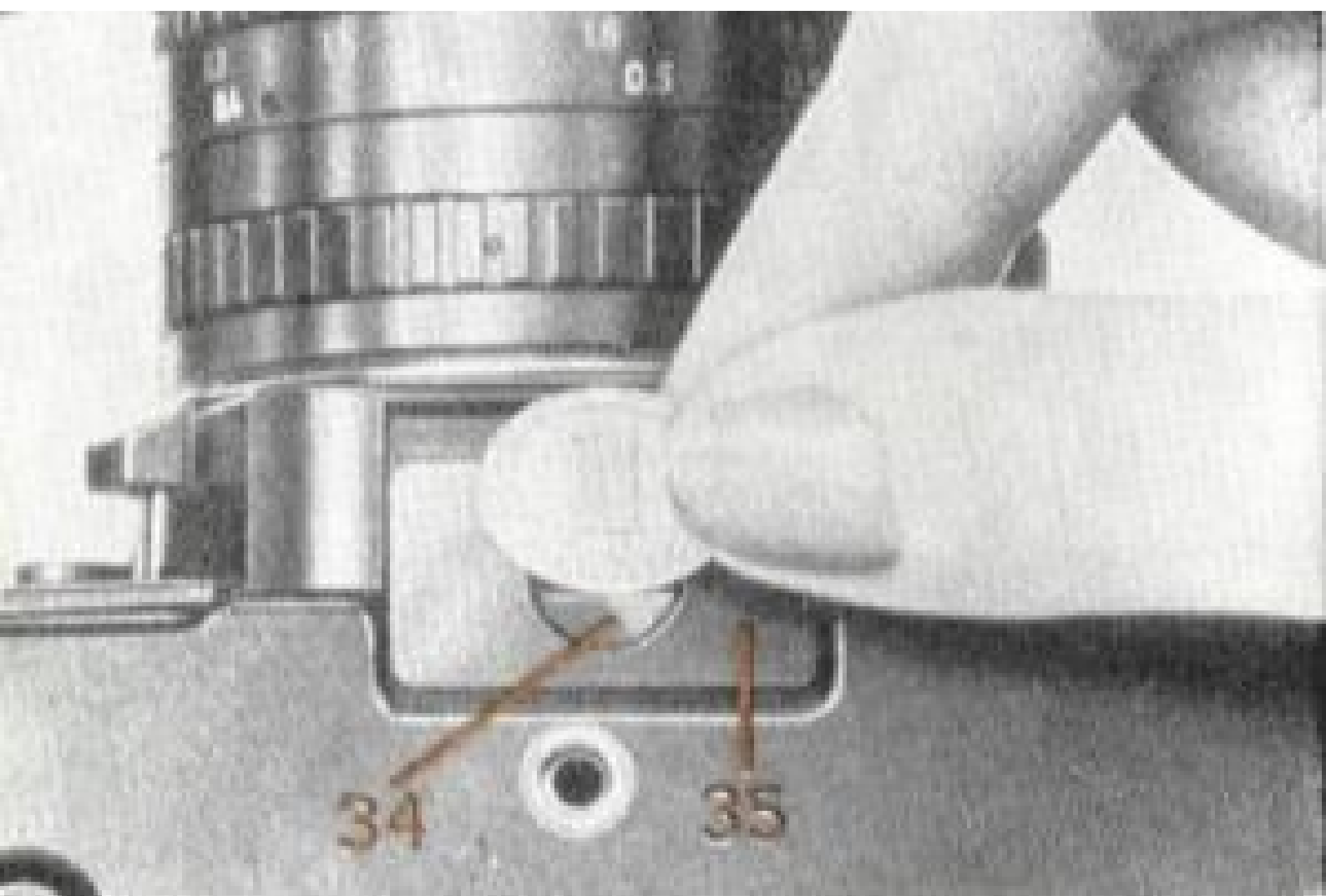


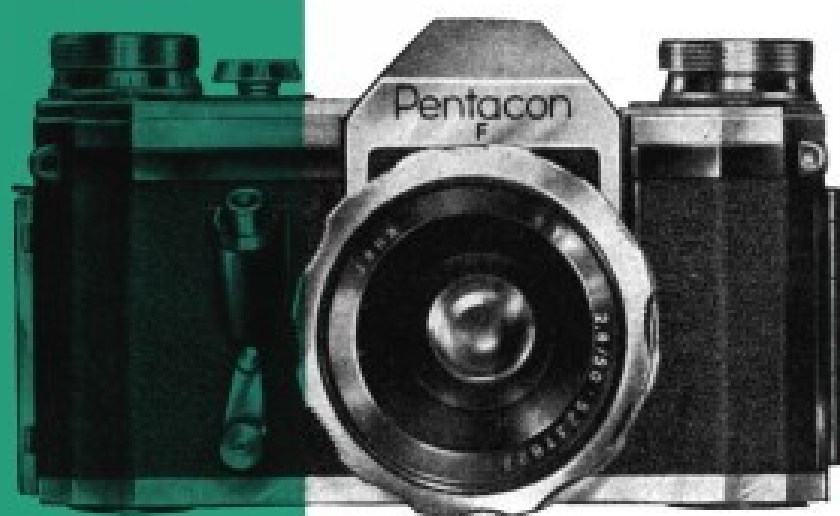








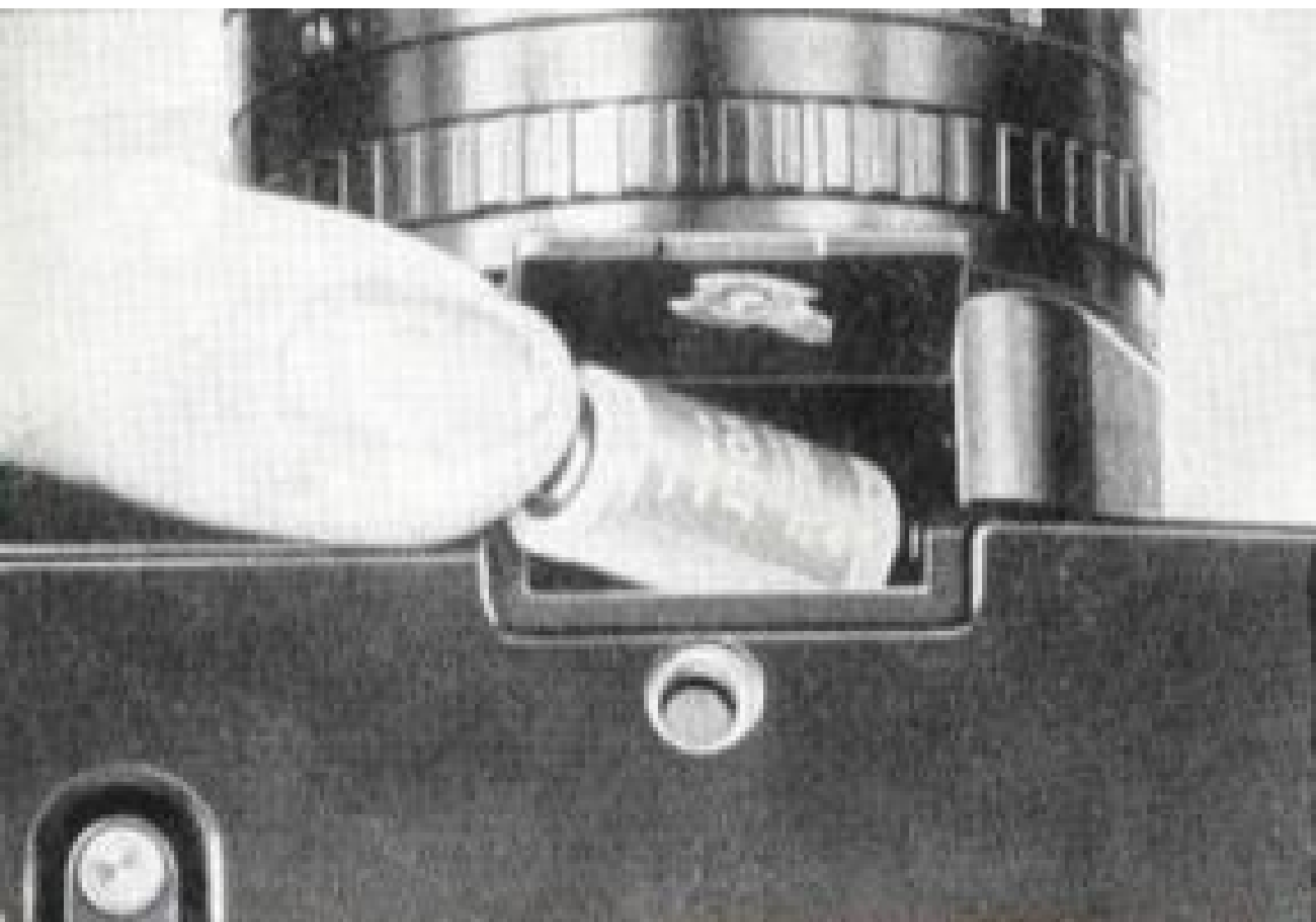


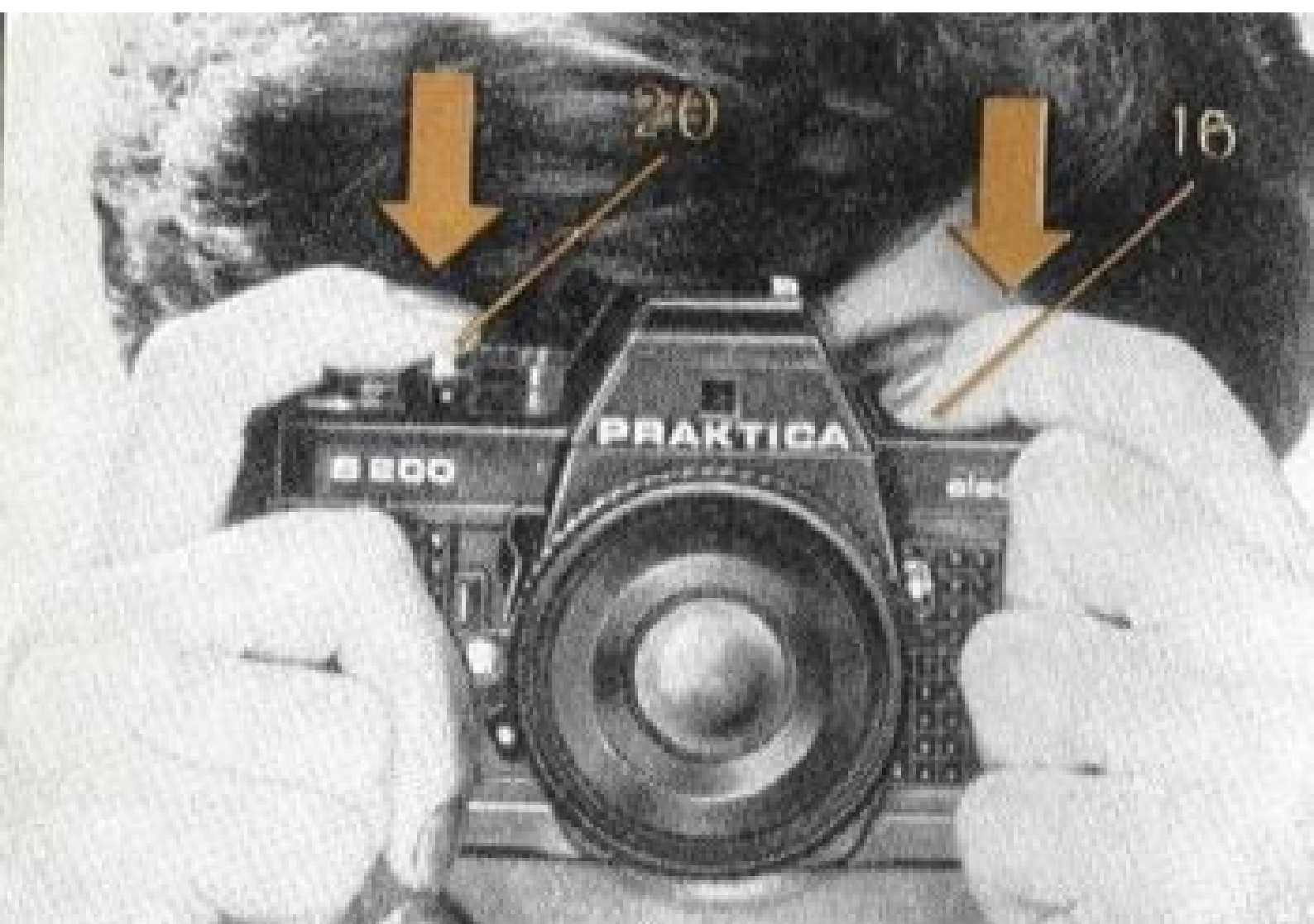


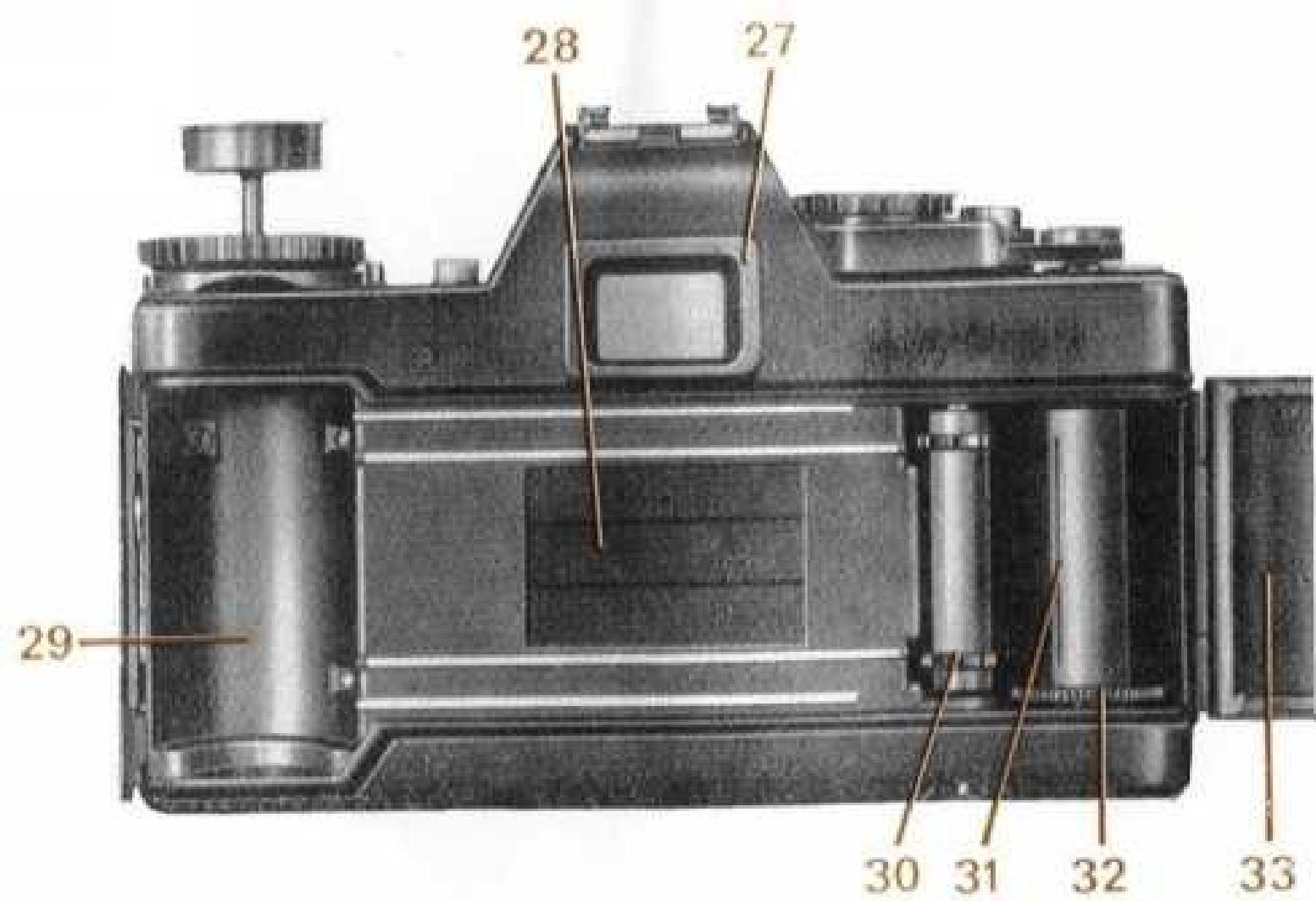
MODE D'EMPLOI

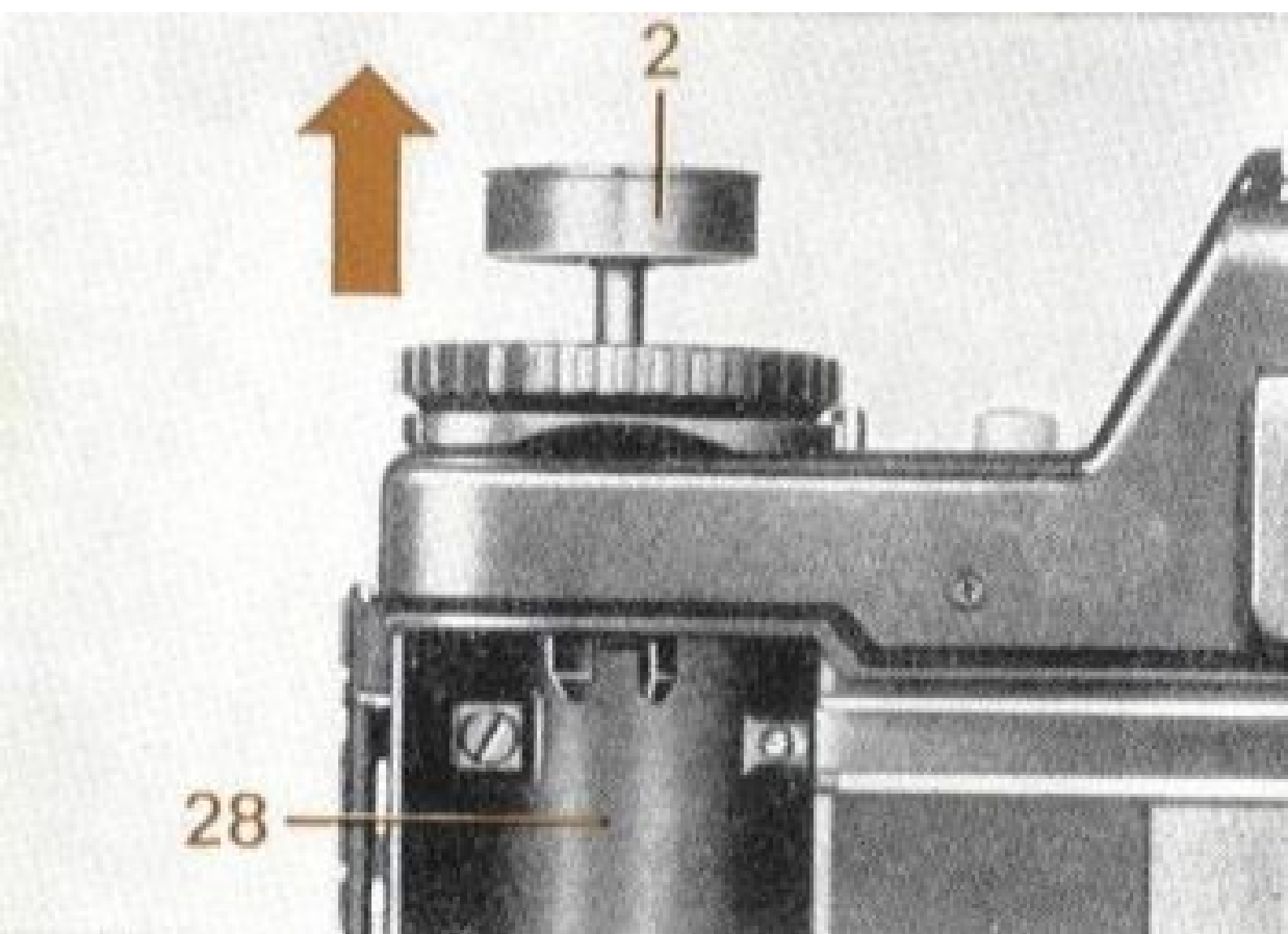
PENTACON

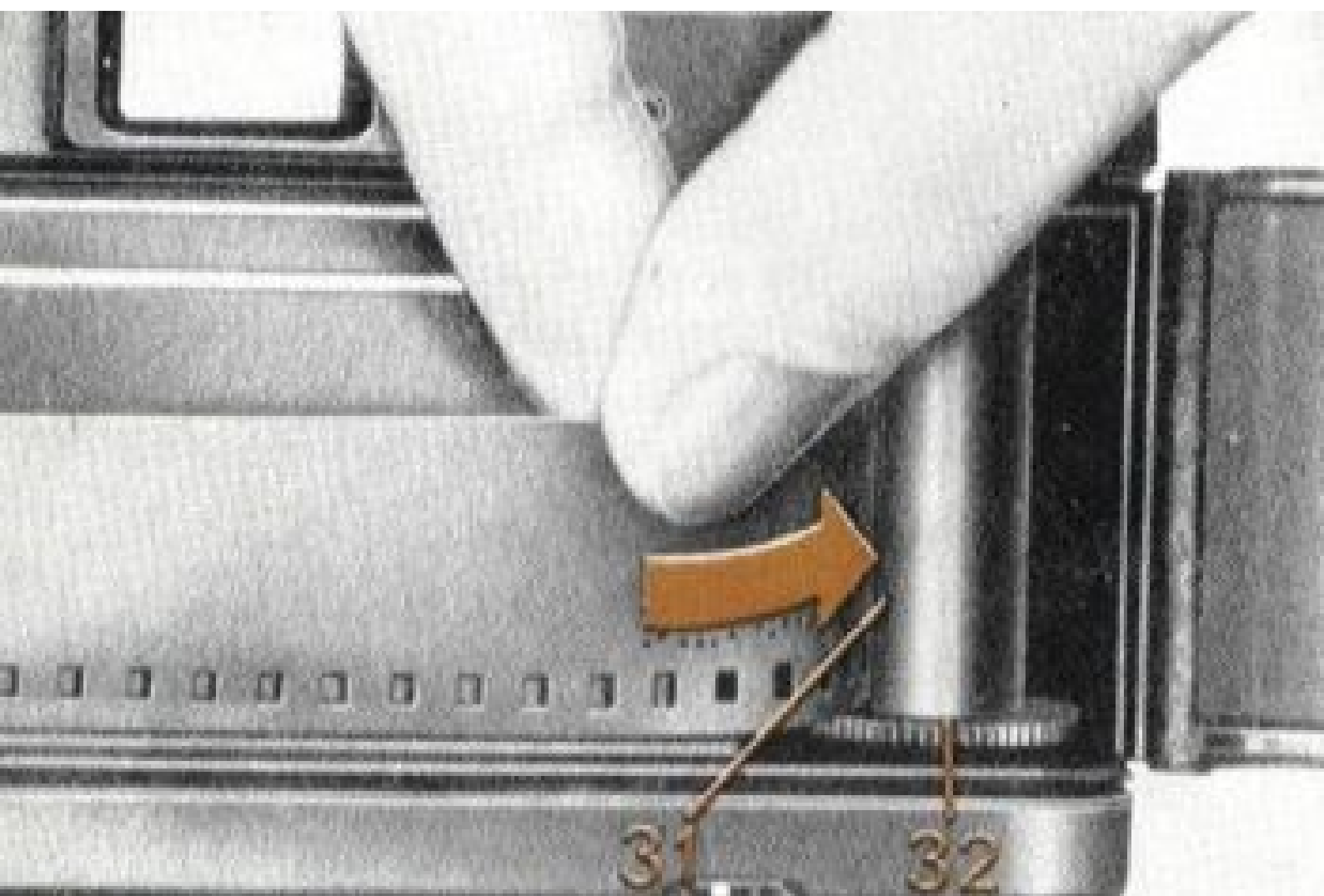


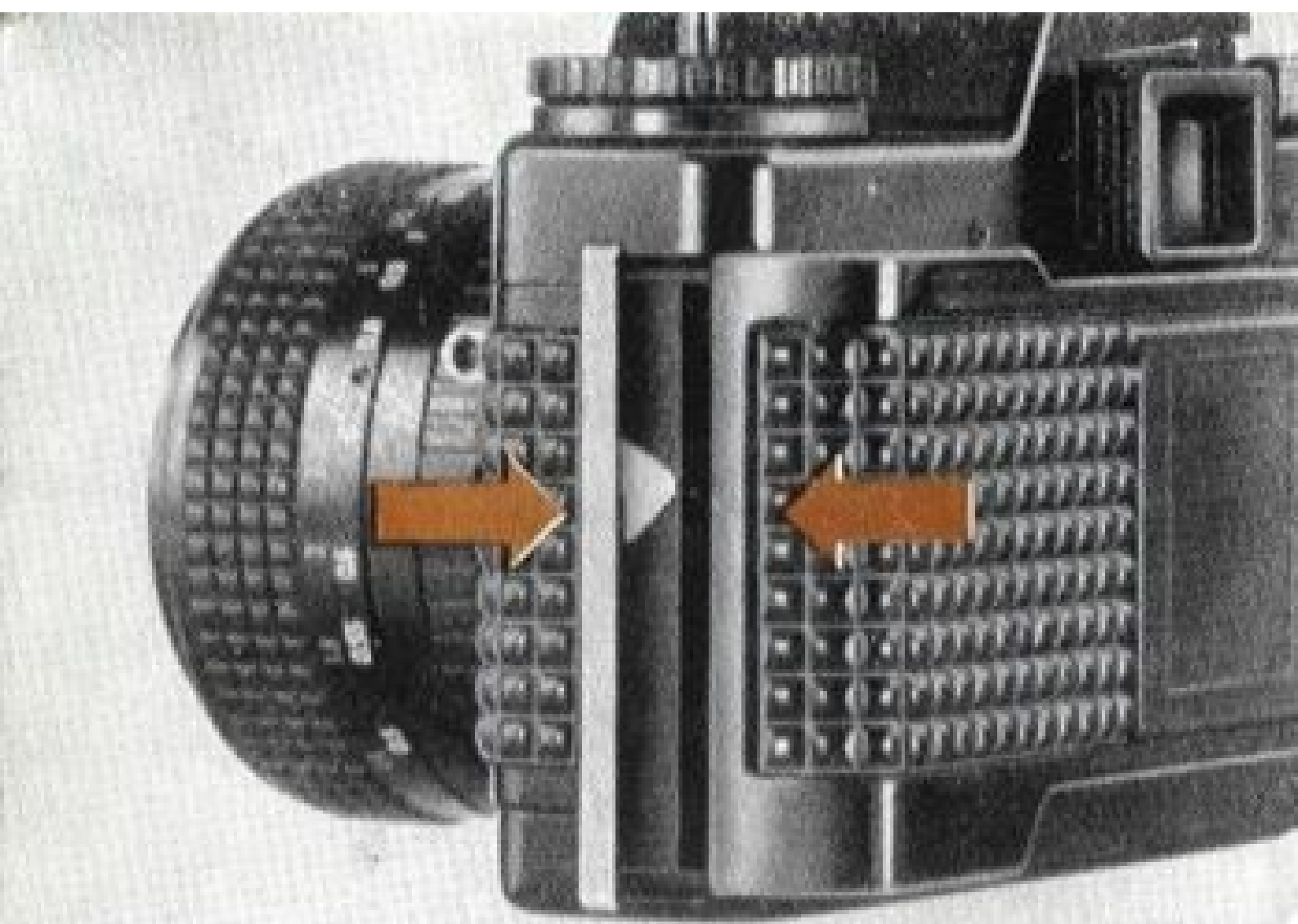


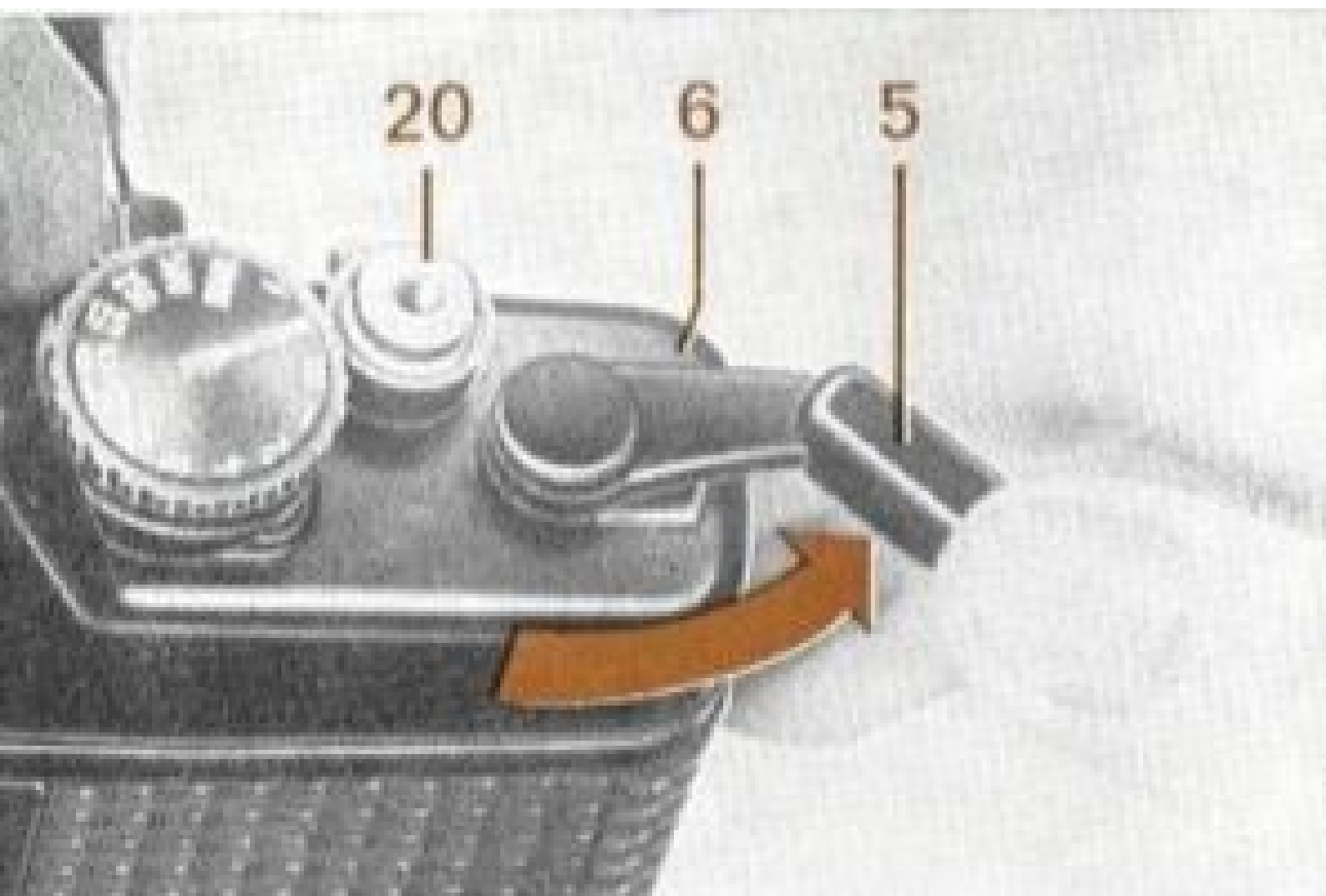


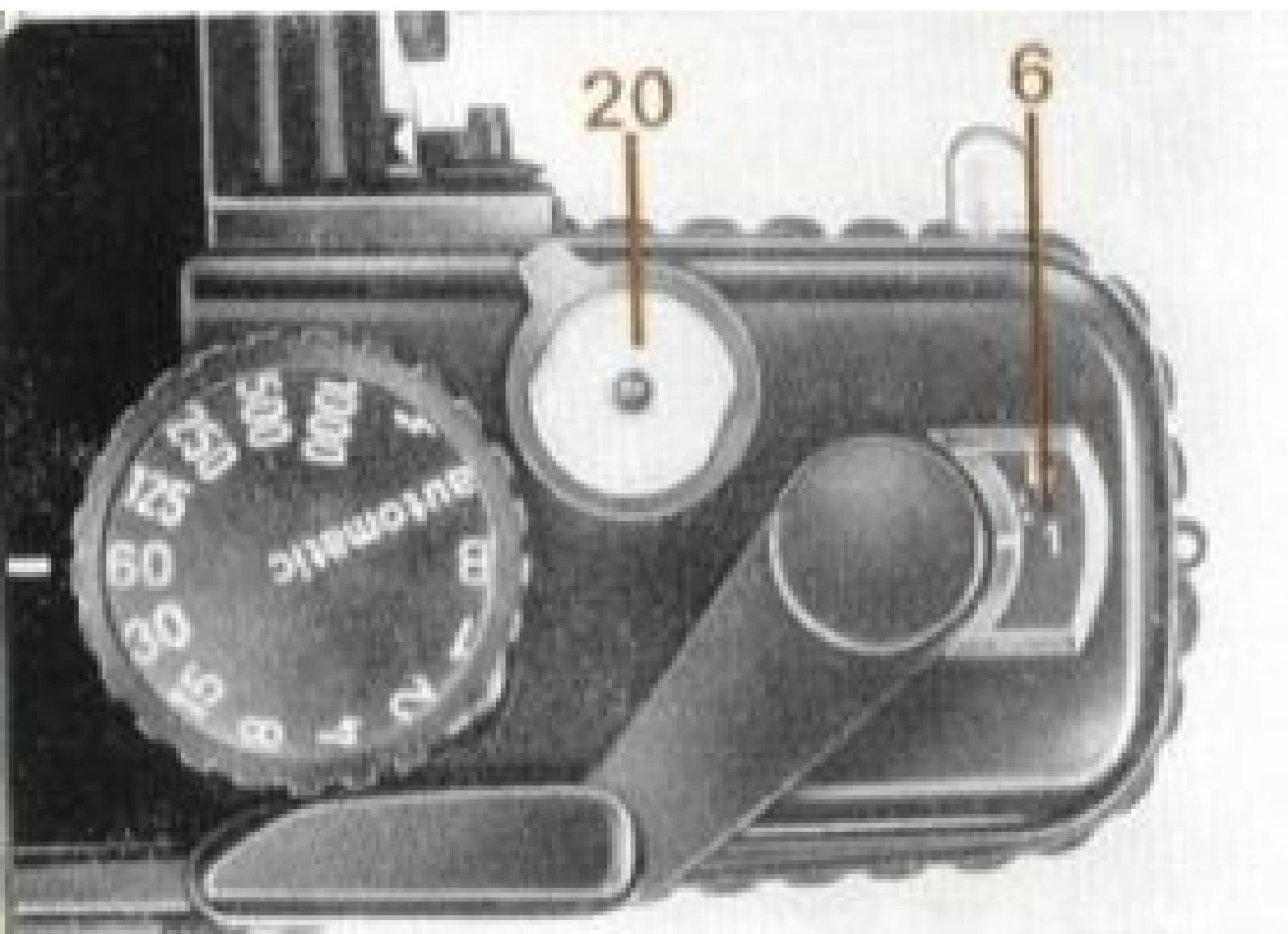














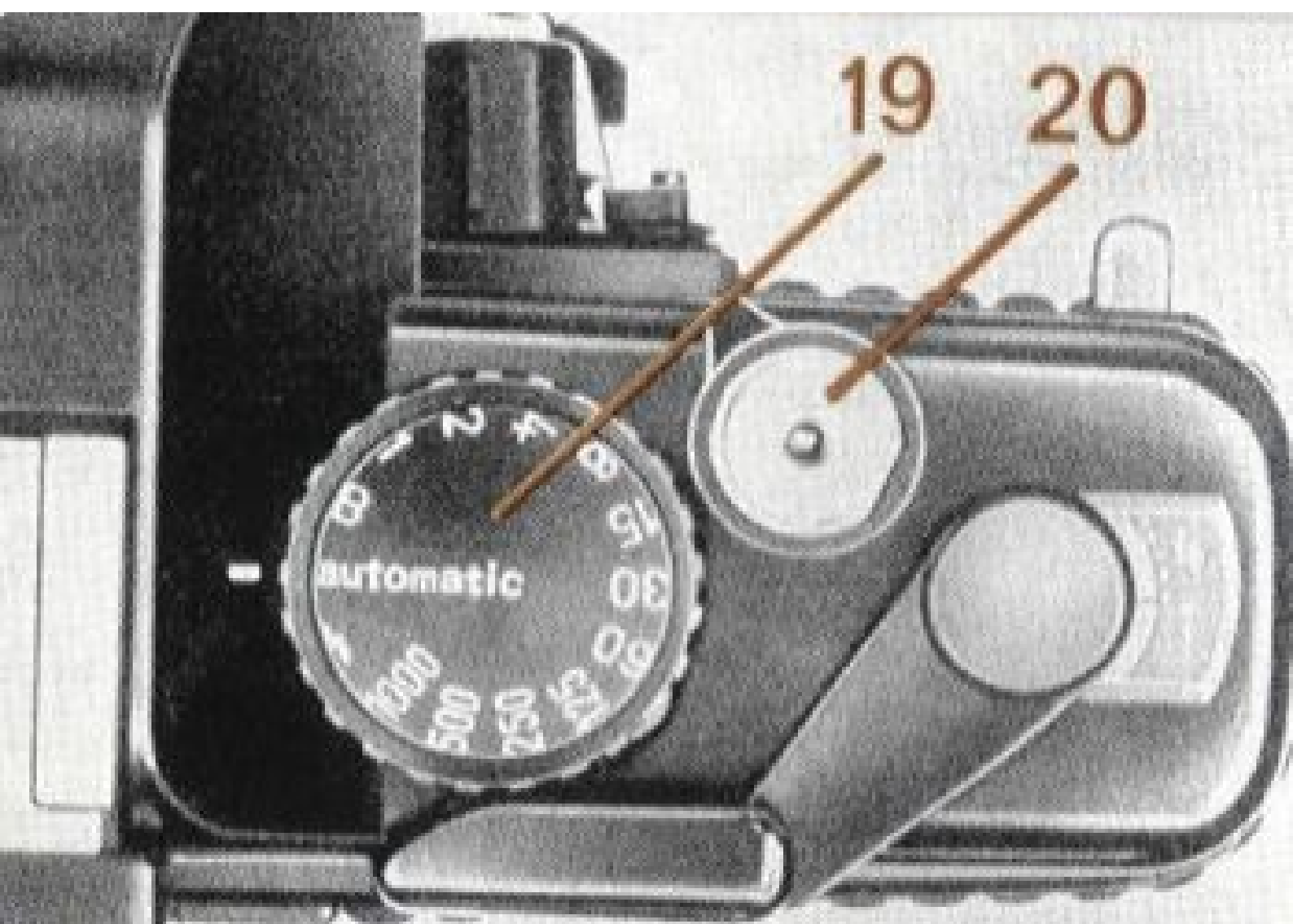


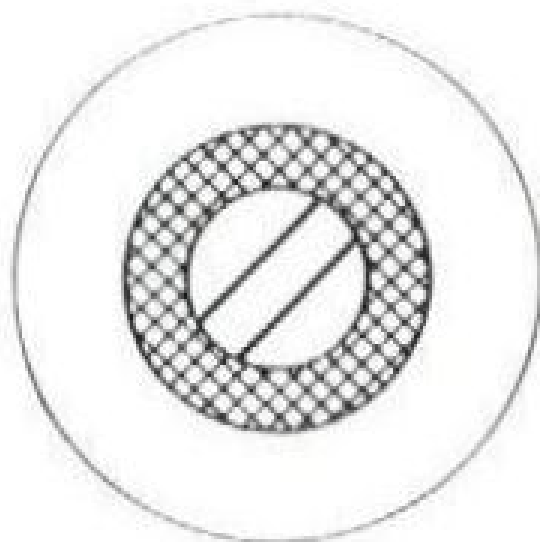
INSTRUCTIONS FOR USE



PRAKTICA IV
IV B

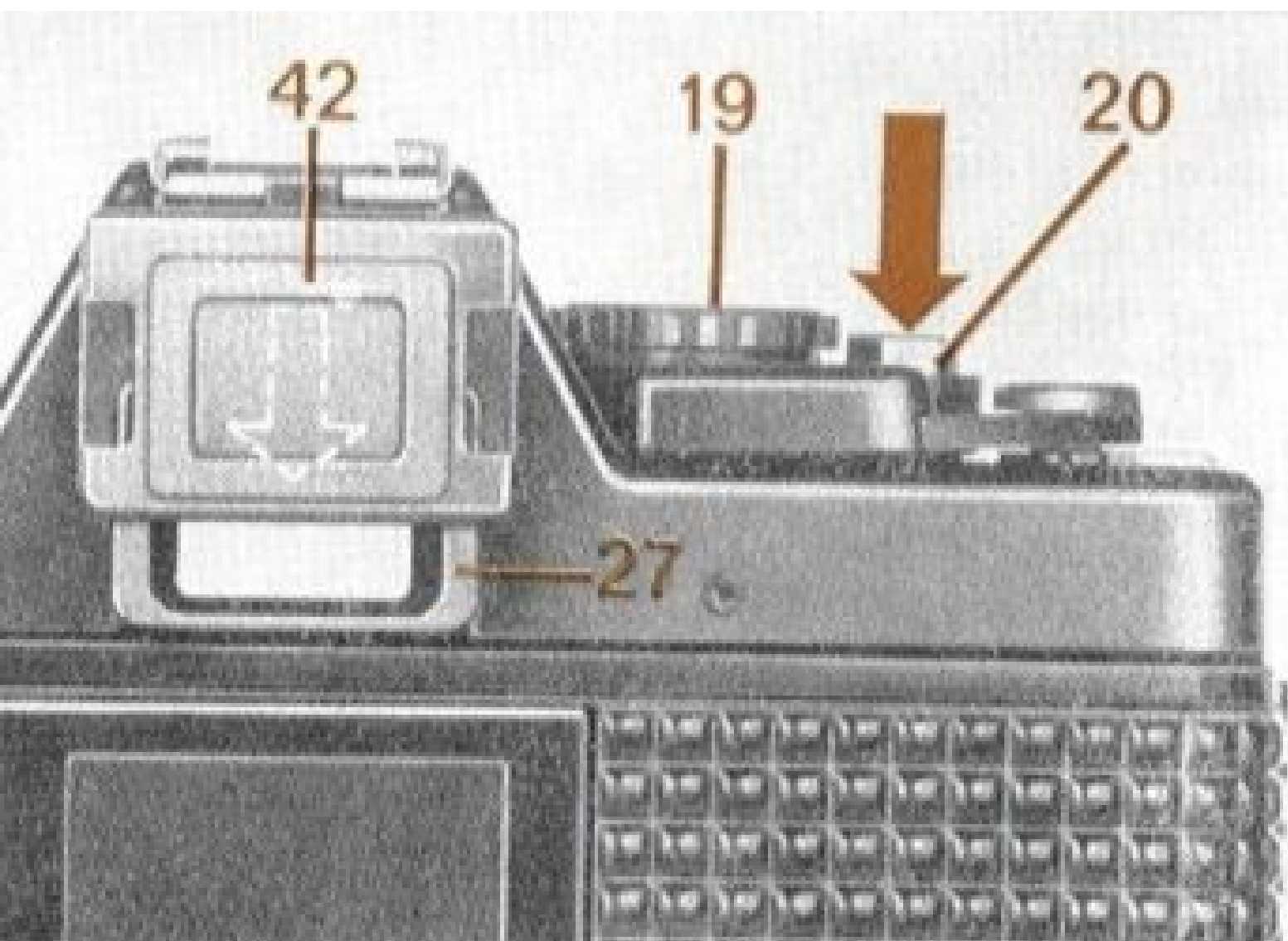


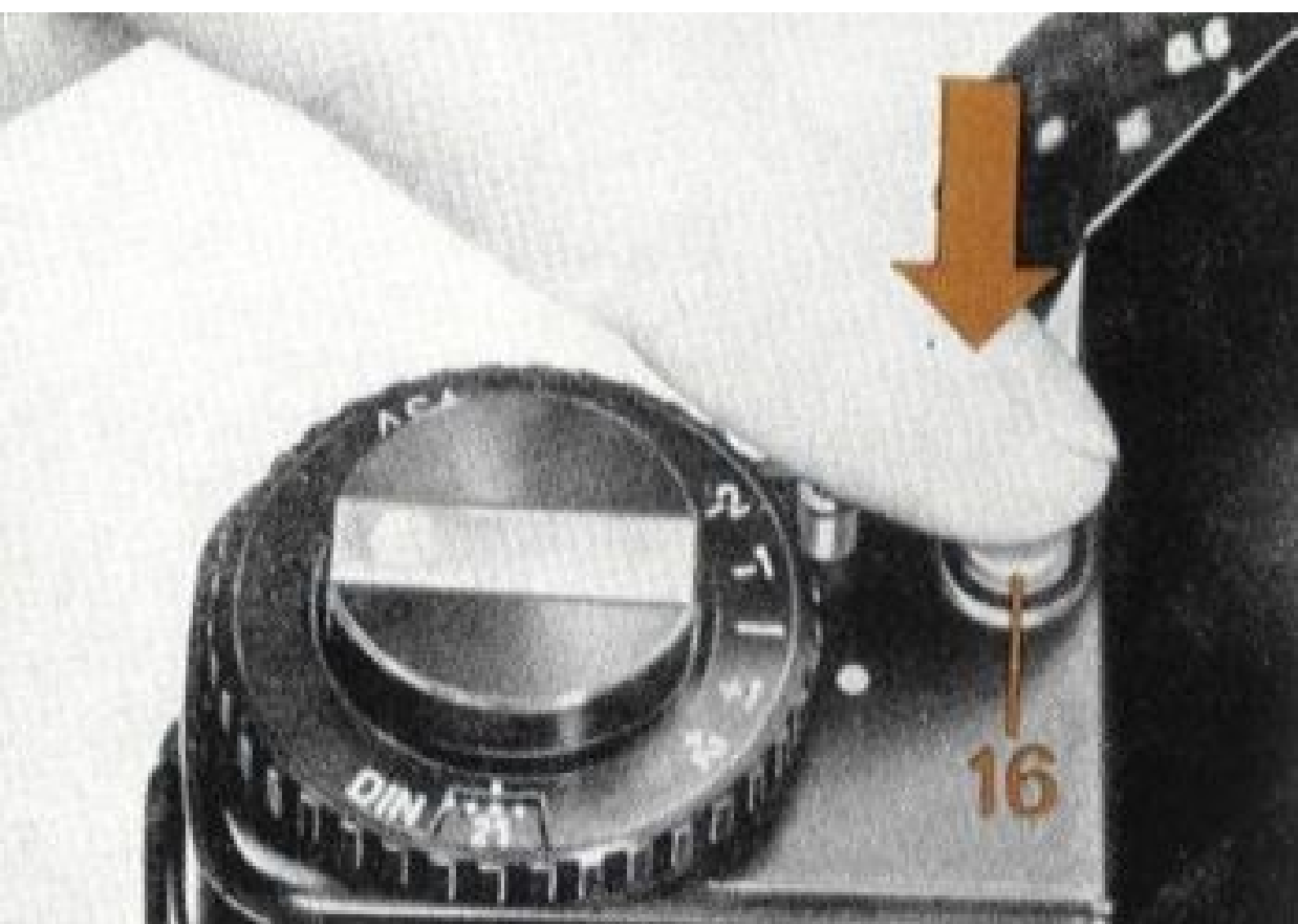


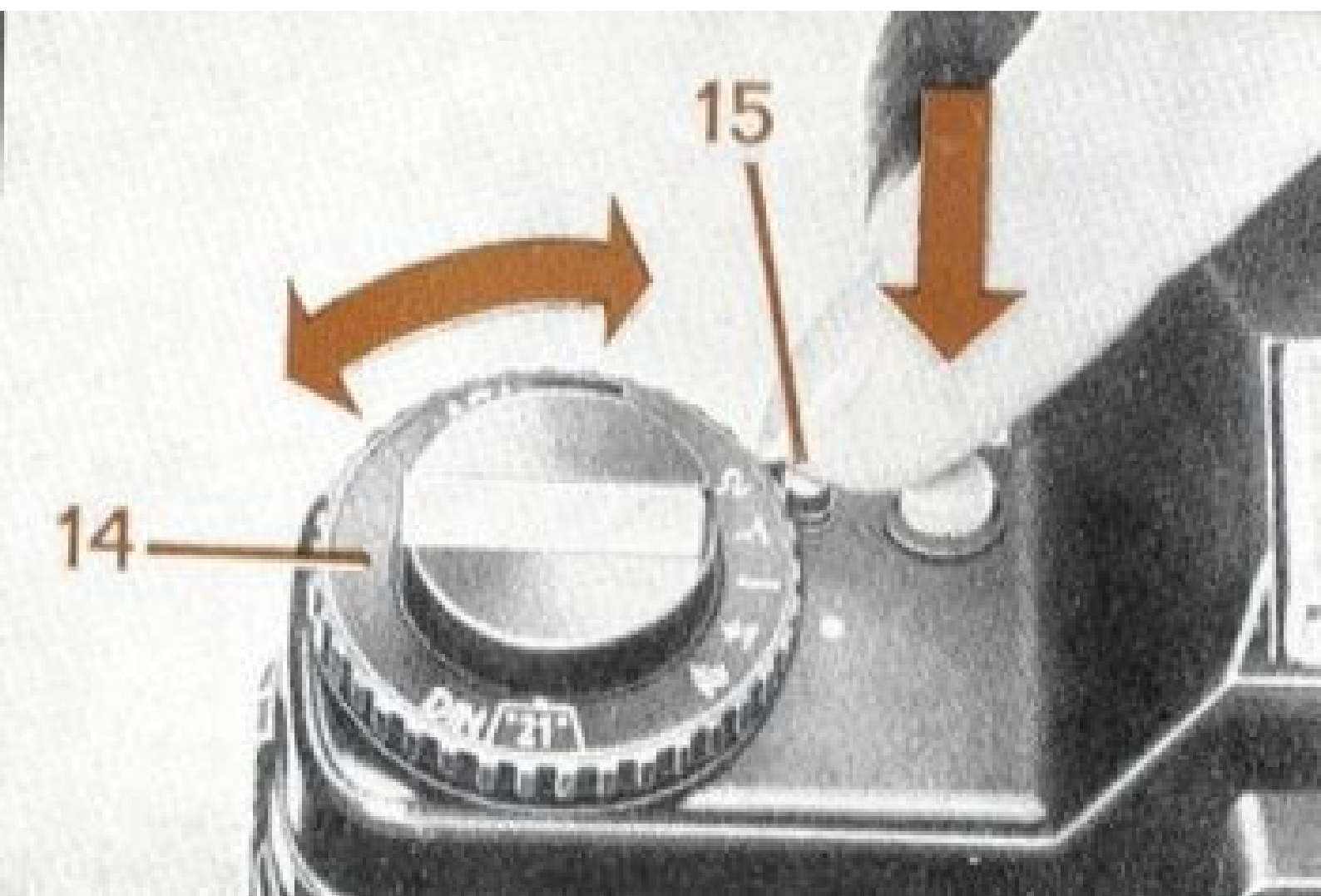


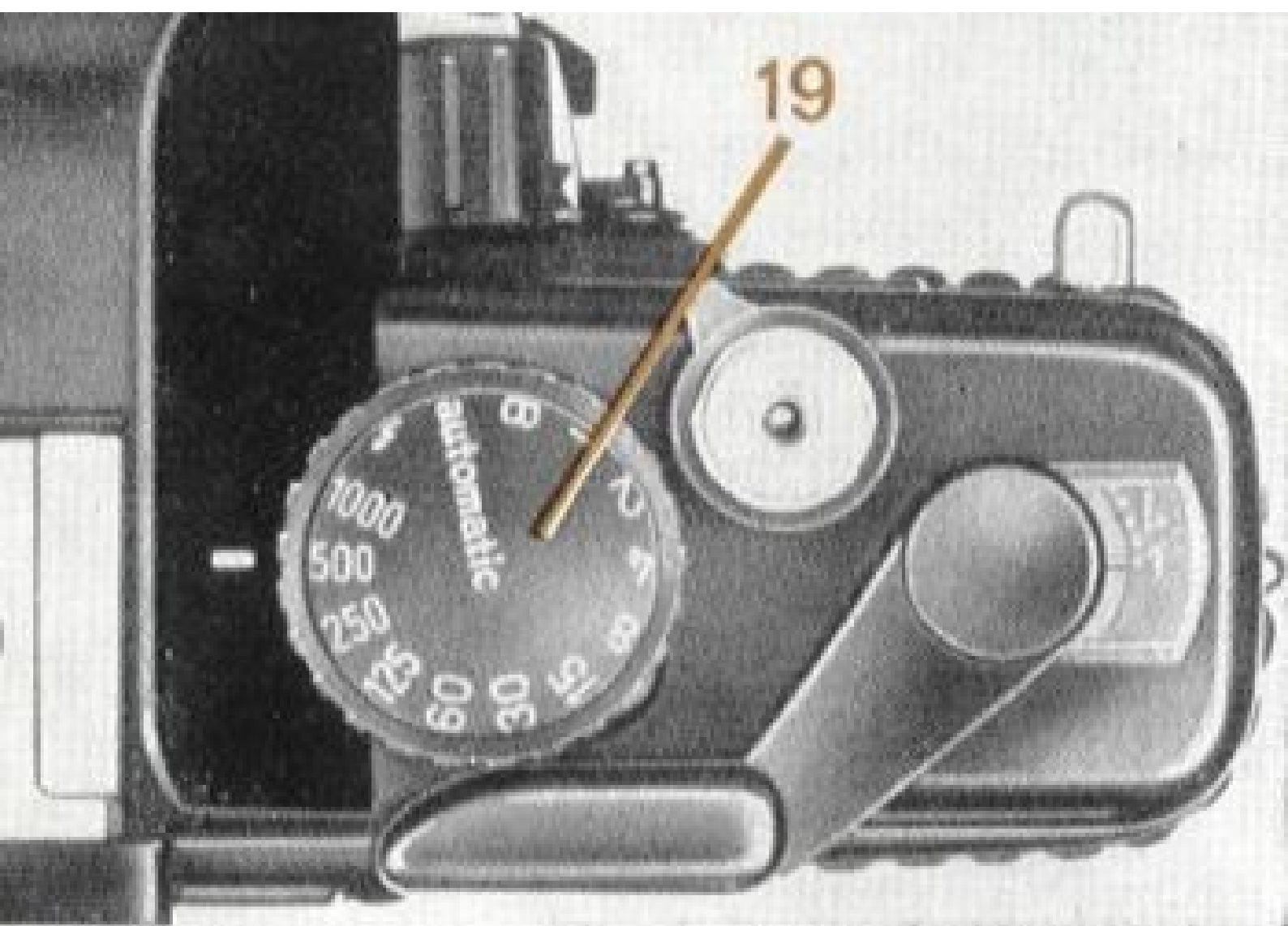
OVER
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19



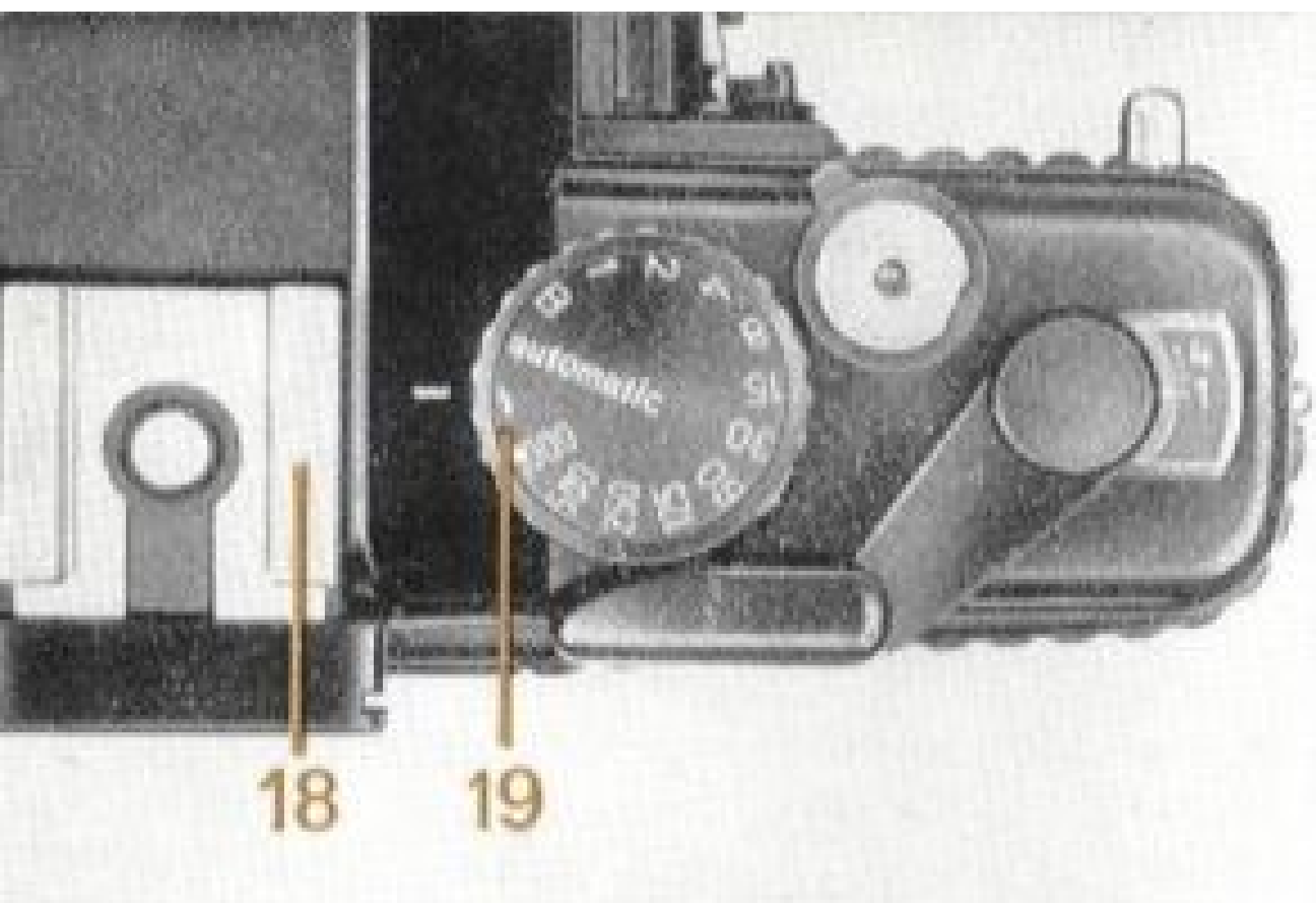


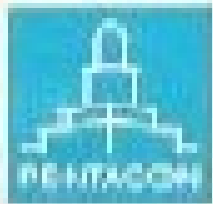
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| 2
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| 2
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UNDER





PRAKTICA BCA

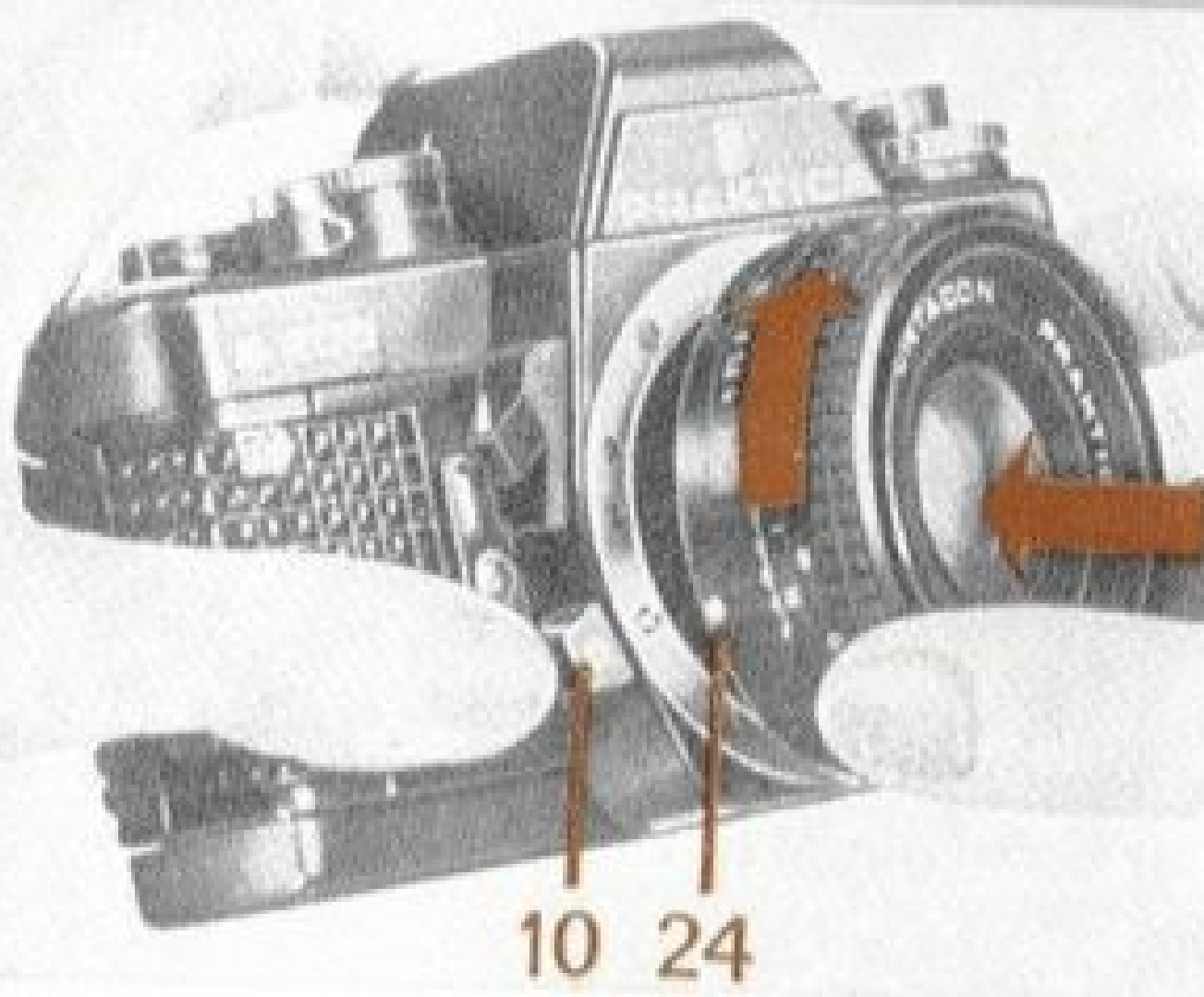
Gebraiksaanwijzing

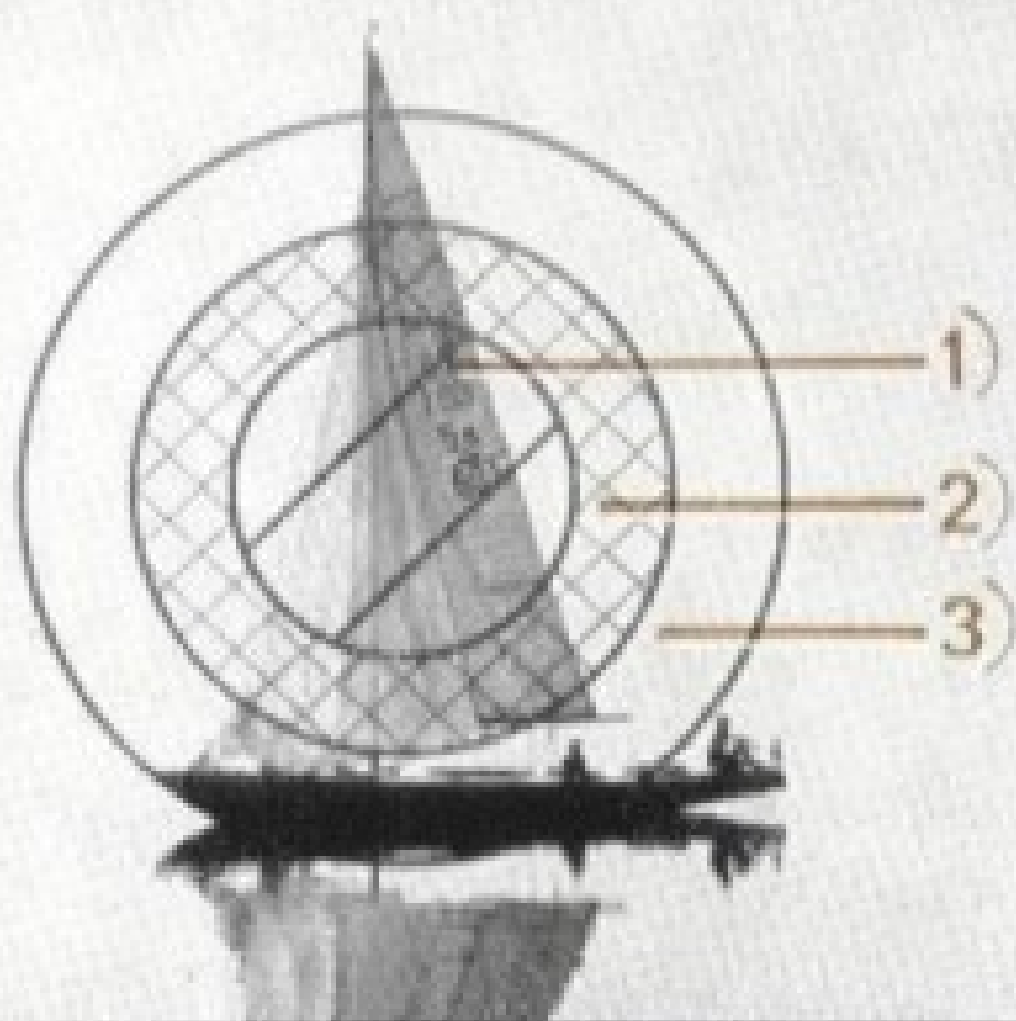
Instructions for use

Mode d'emploi

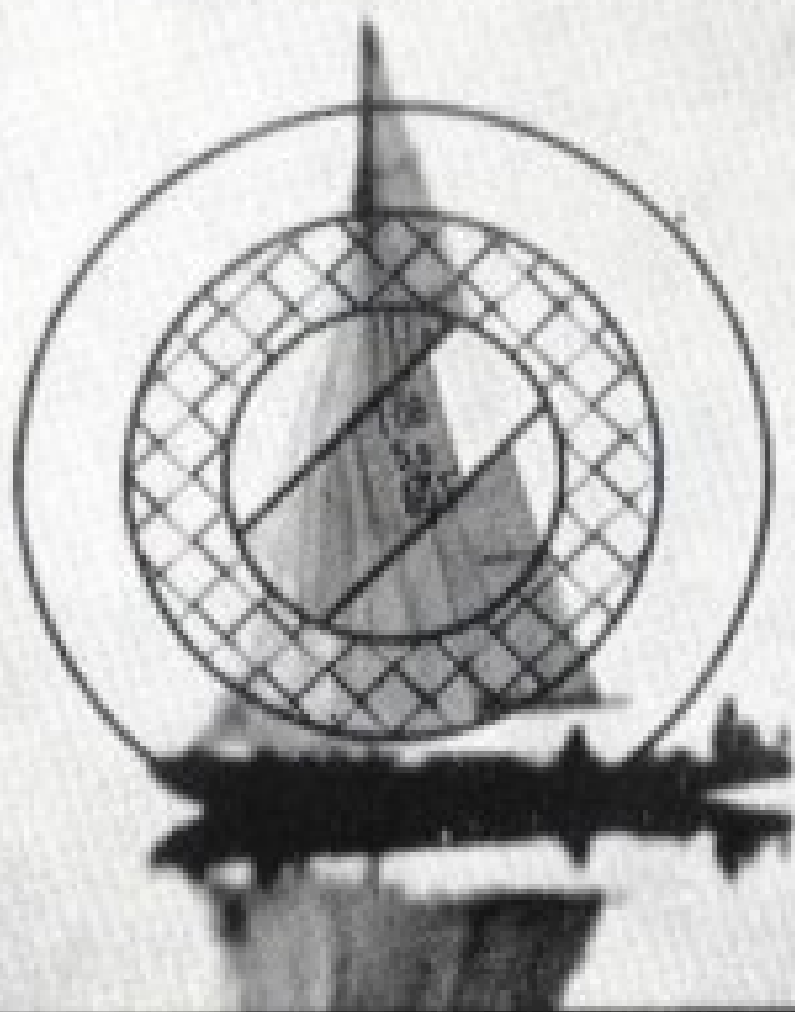
18

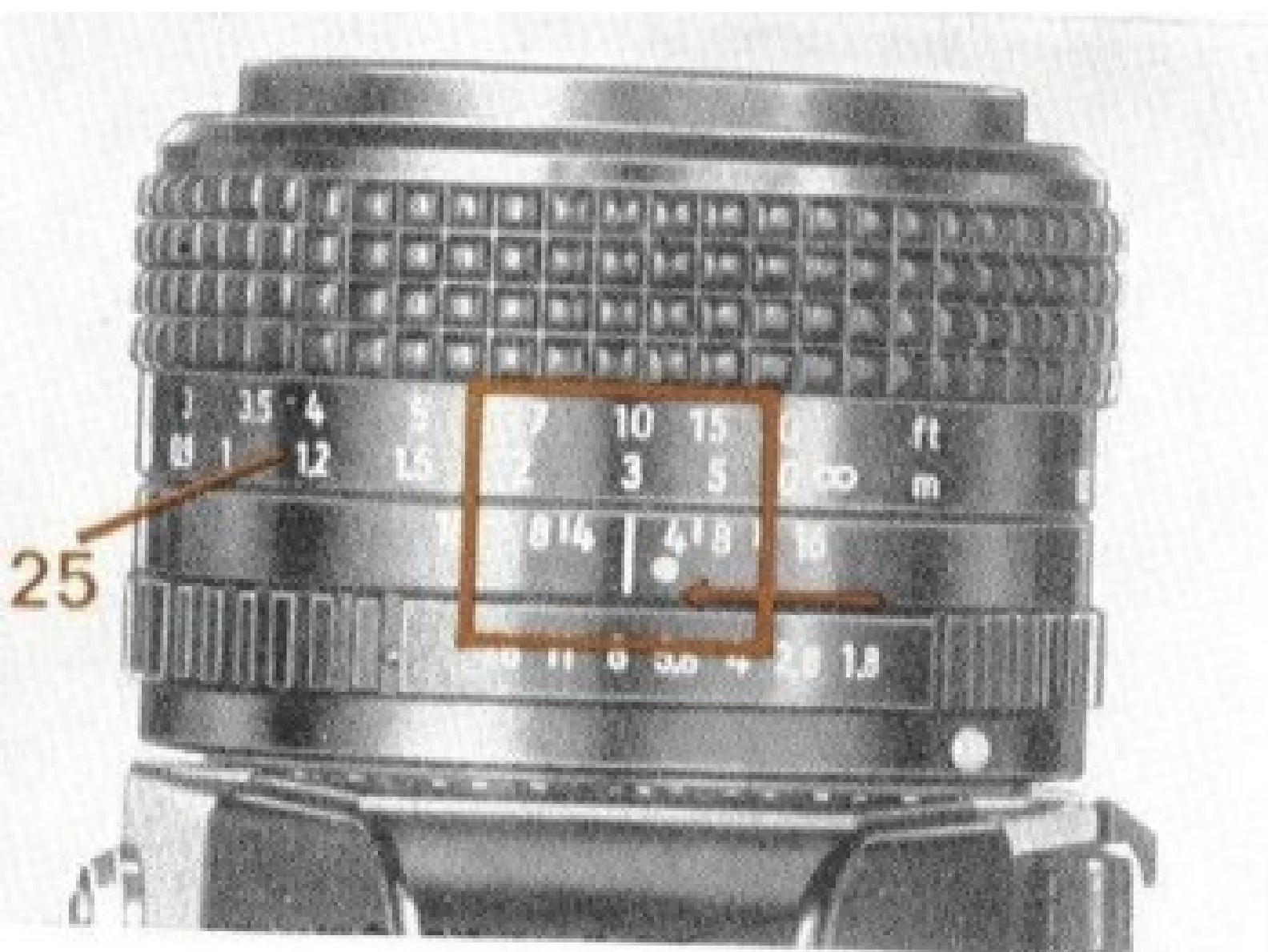


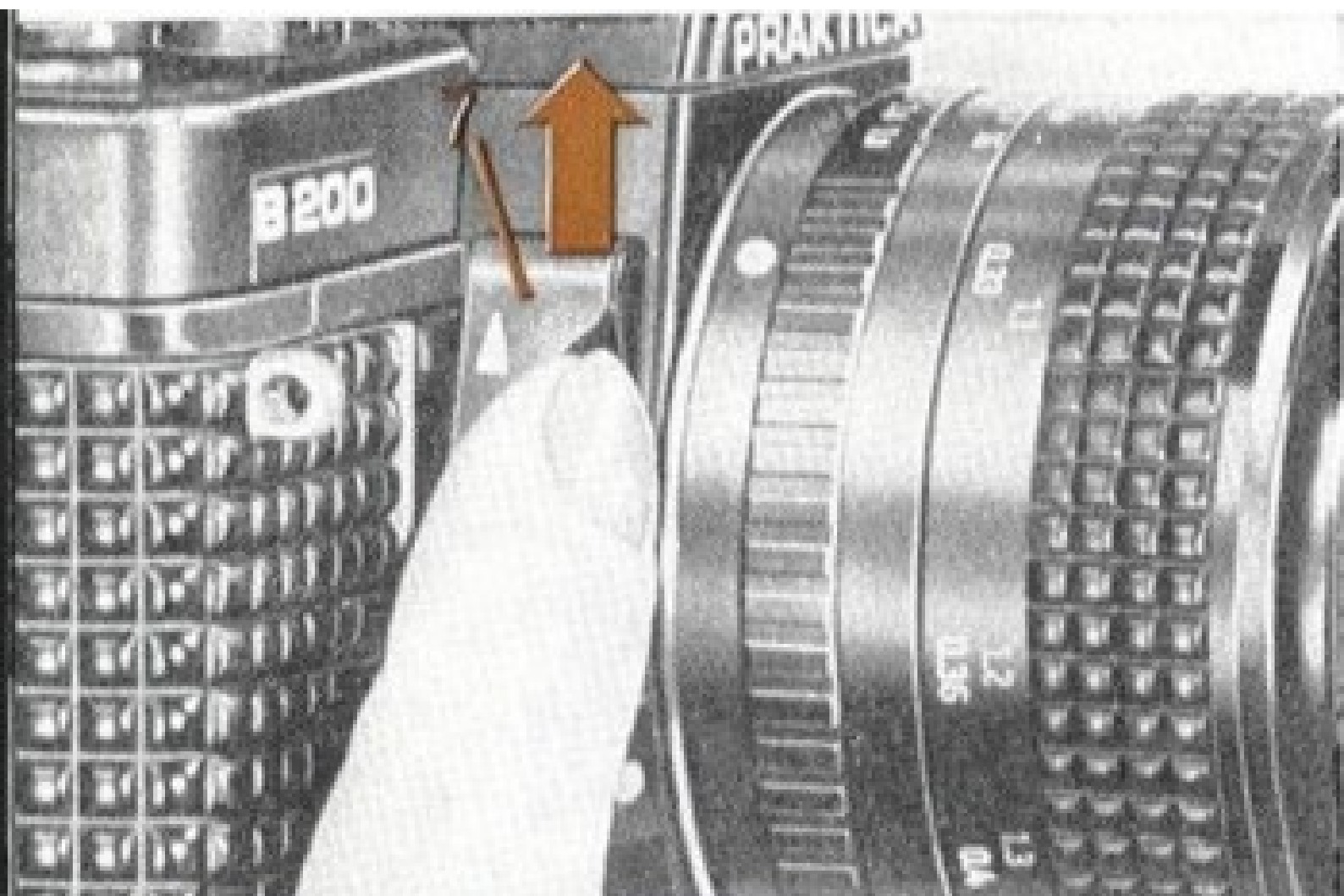


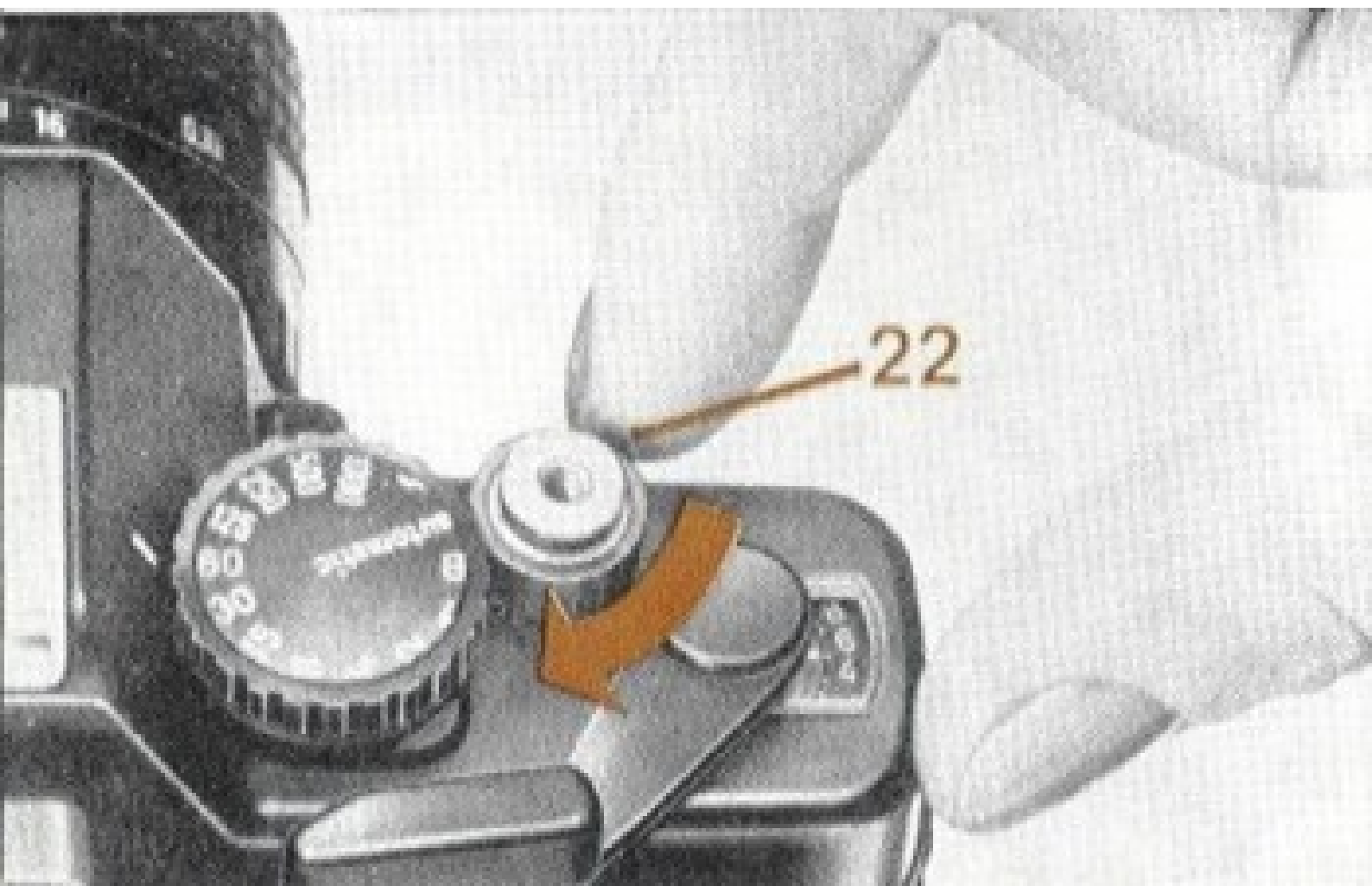


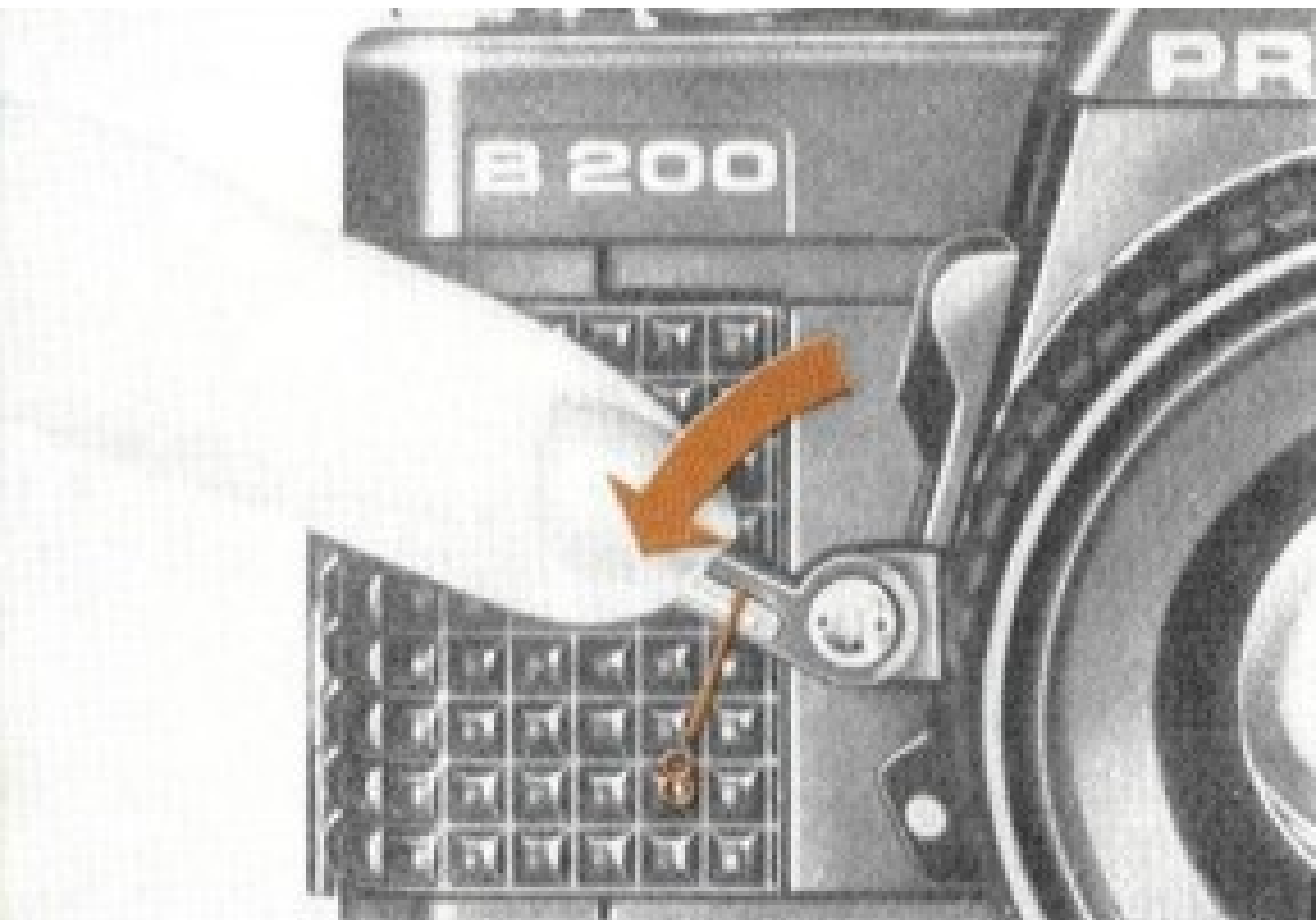


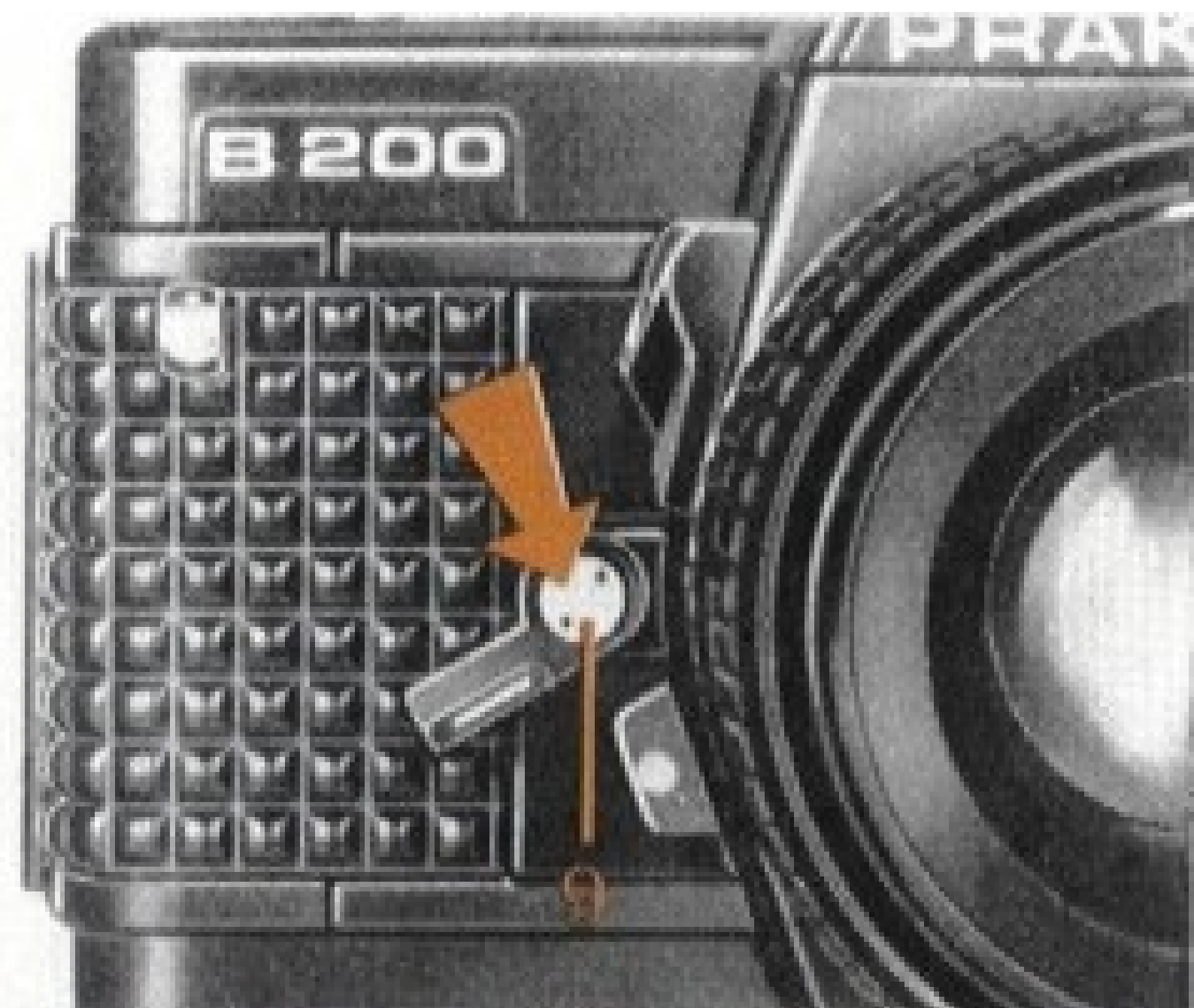










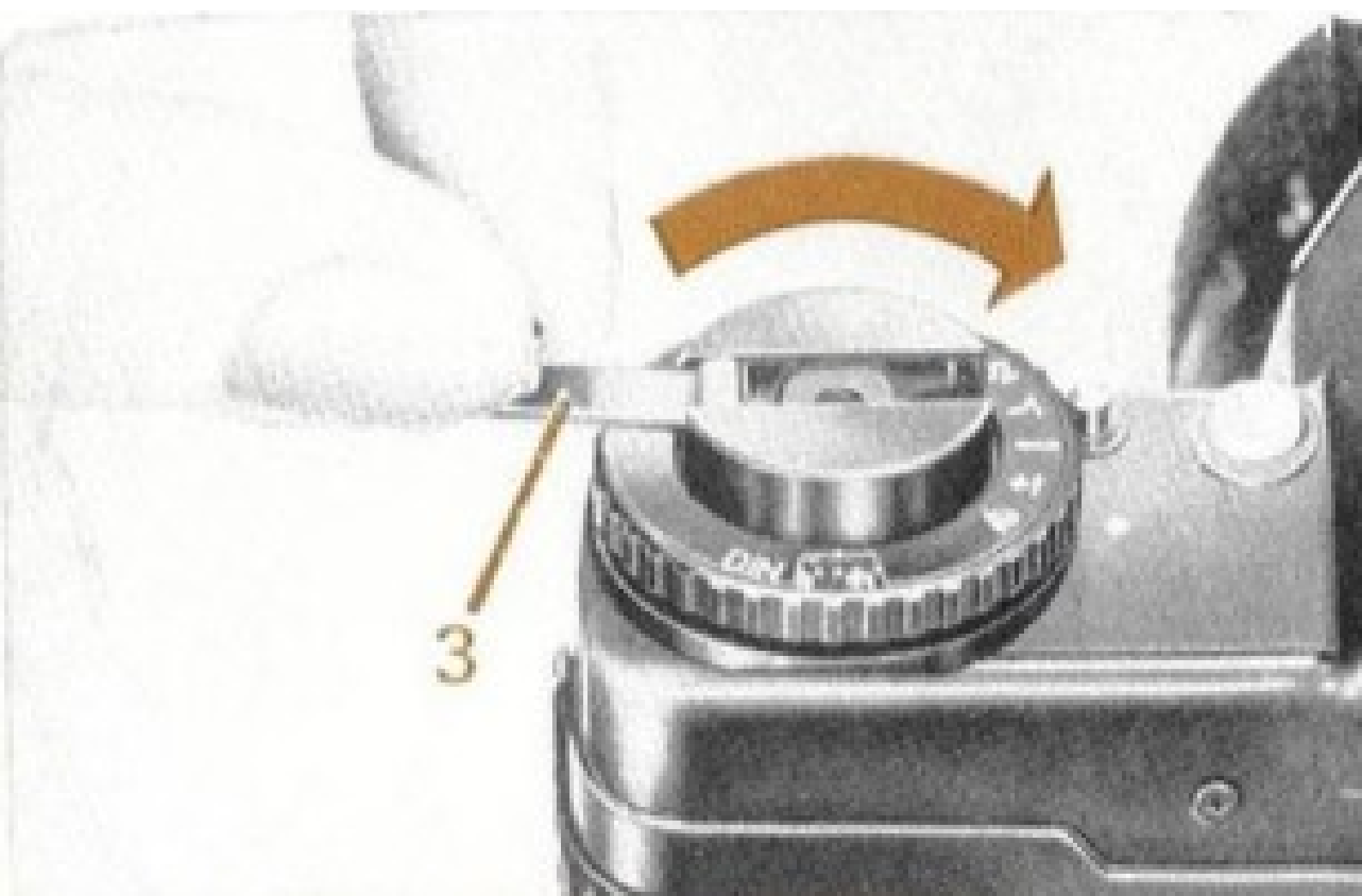


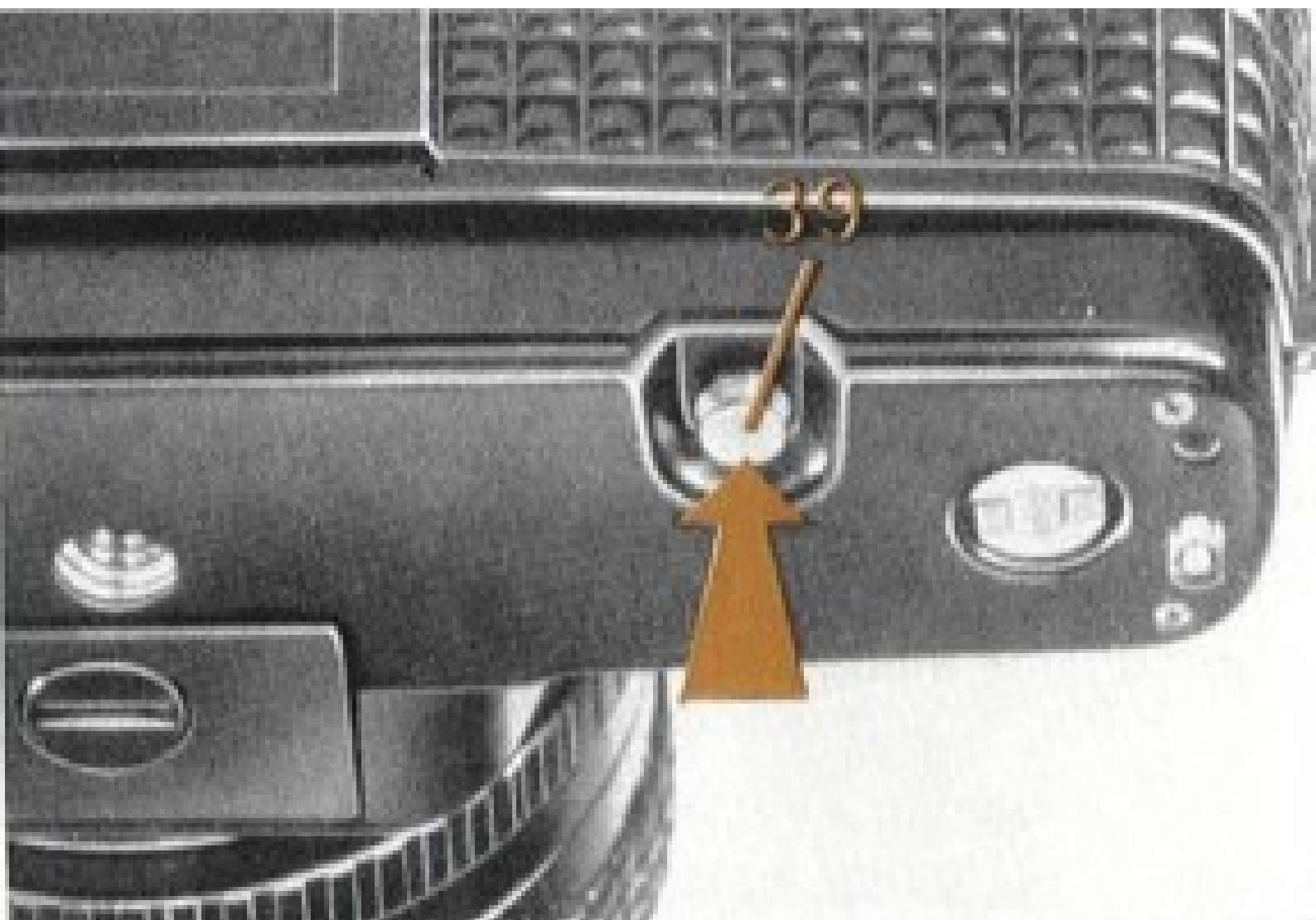


PRAKTICA

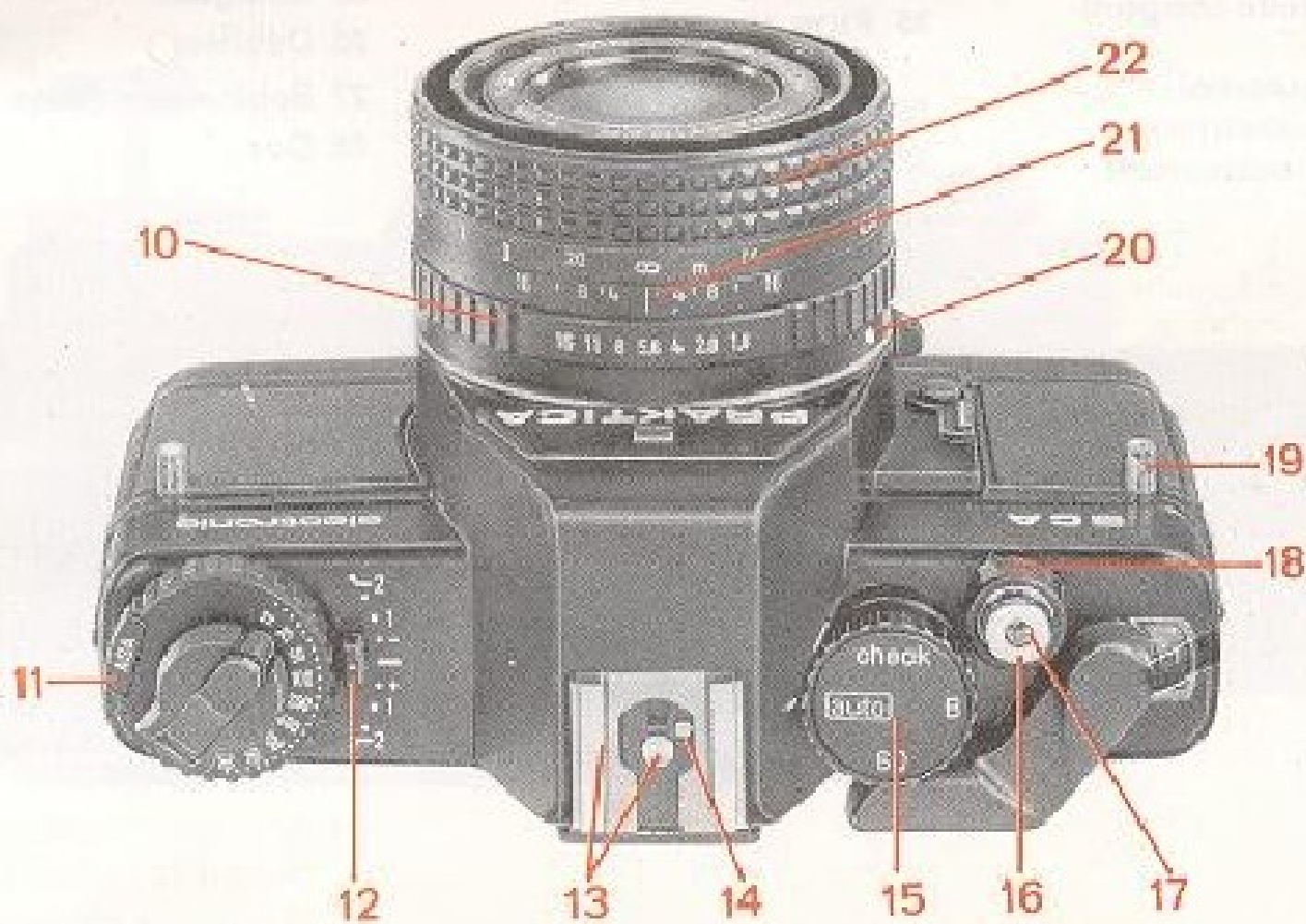
B 200

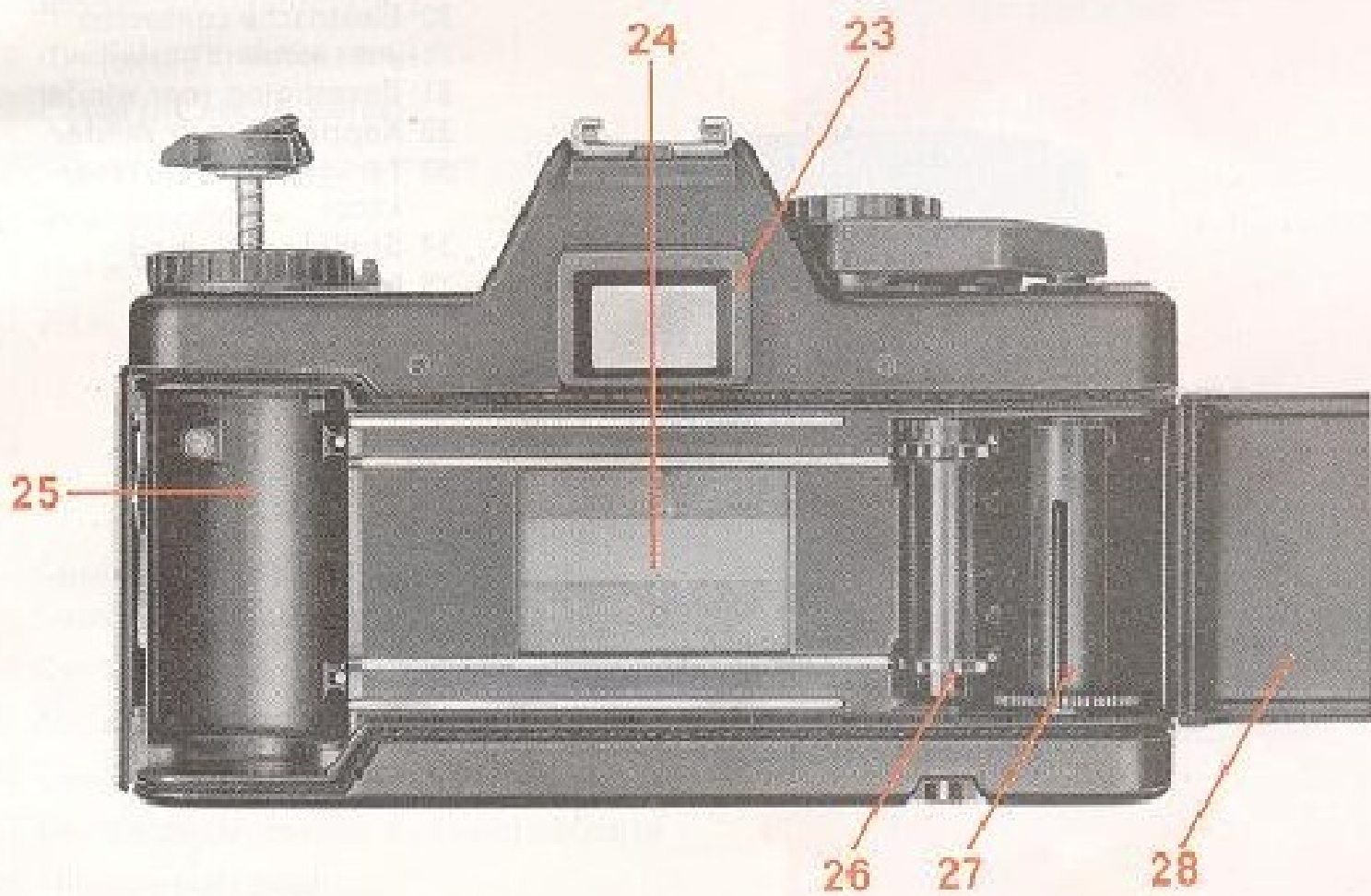
Gebruiksaanwijzing
Operating Instructions
Mode d'emploi

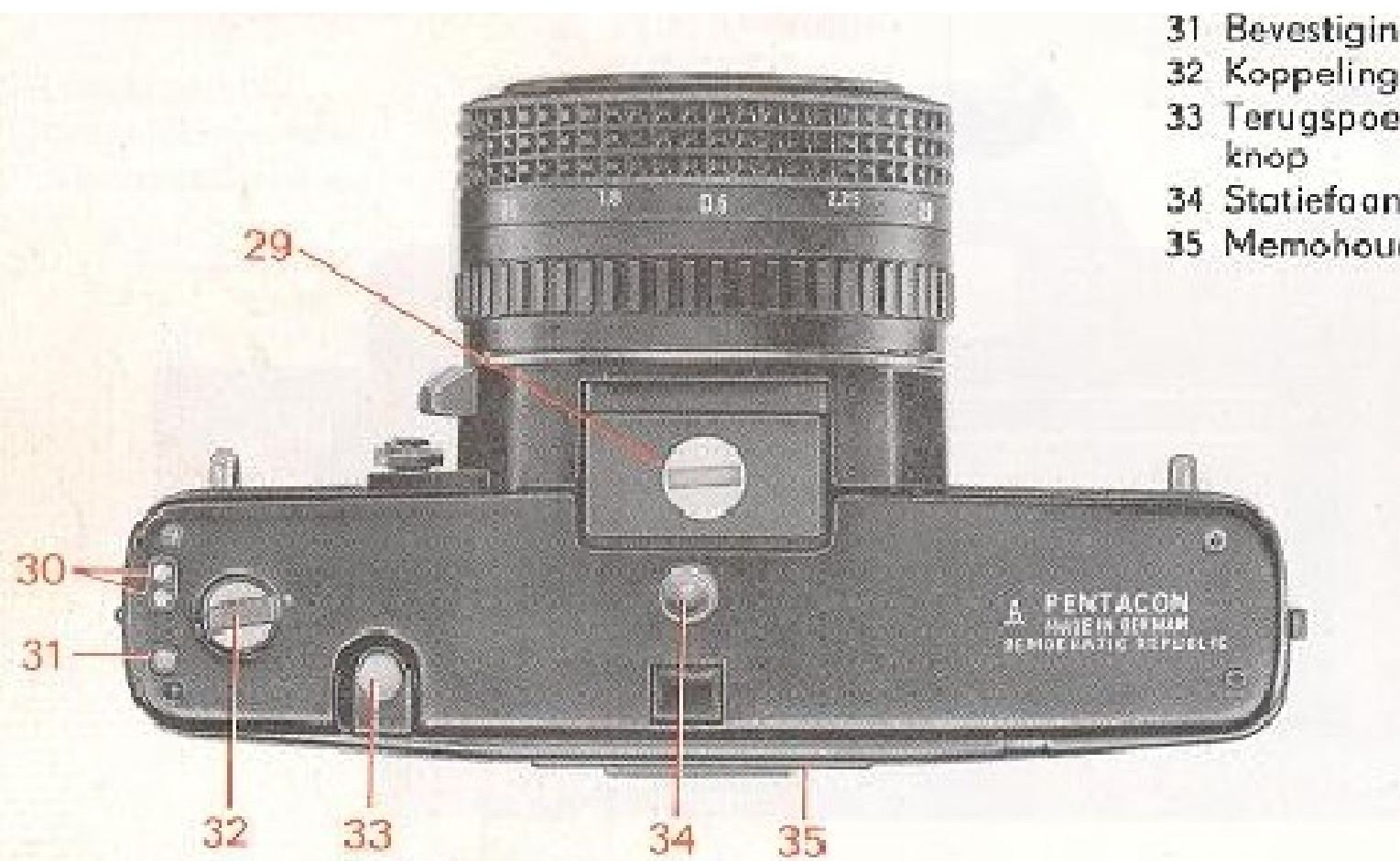


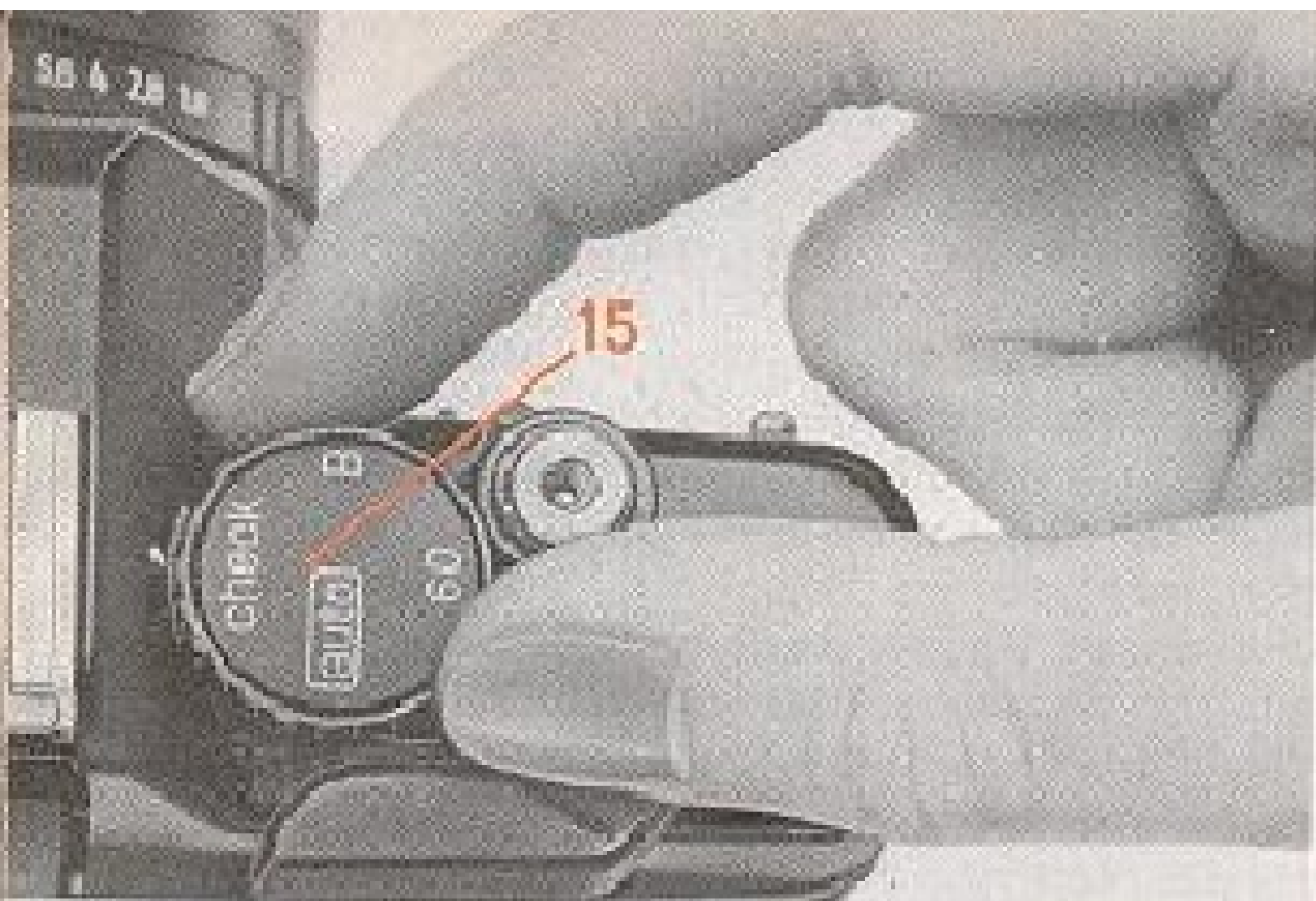


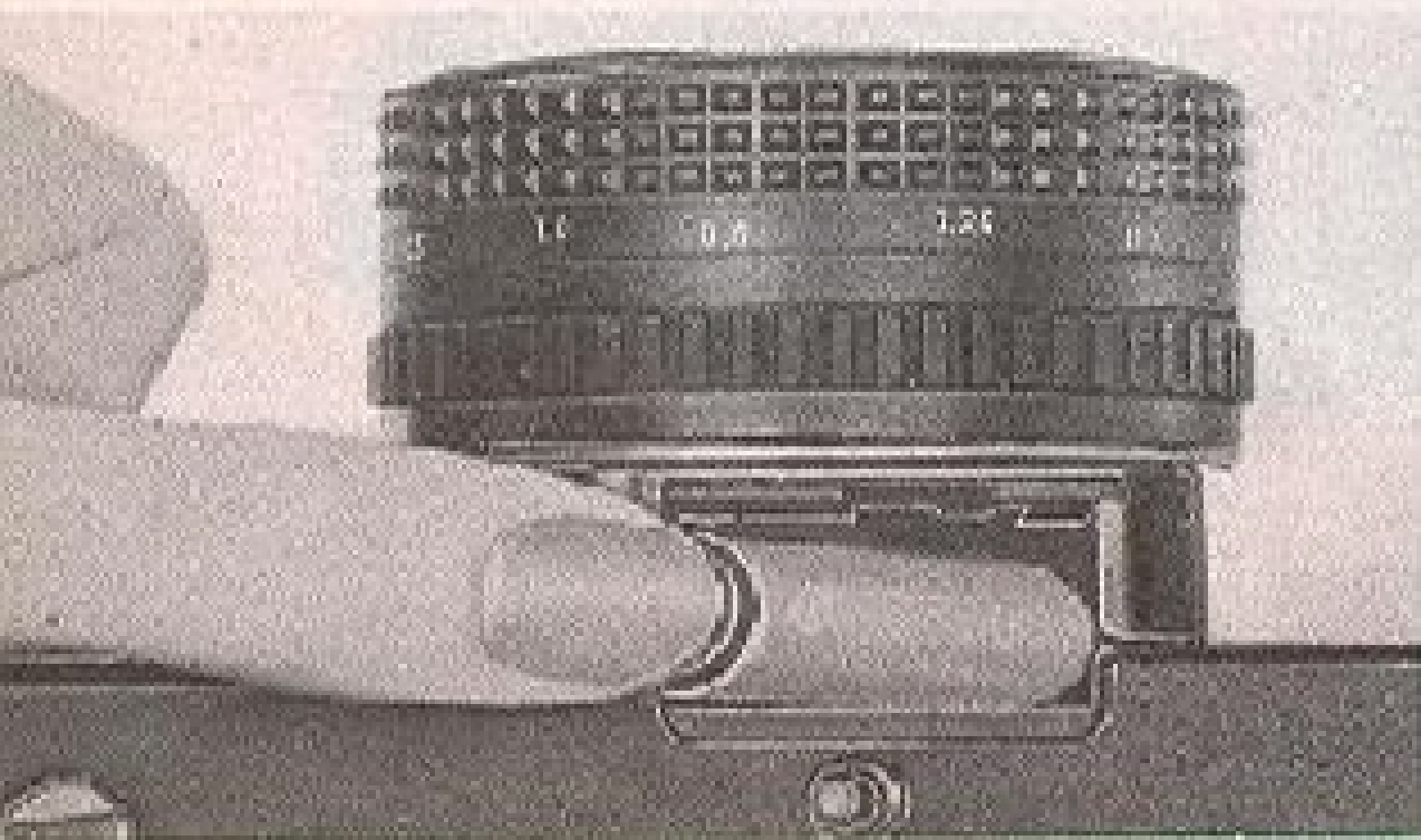
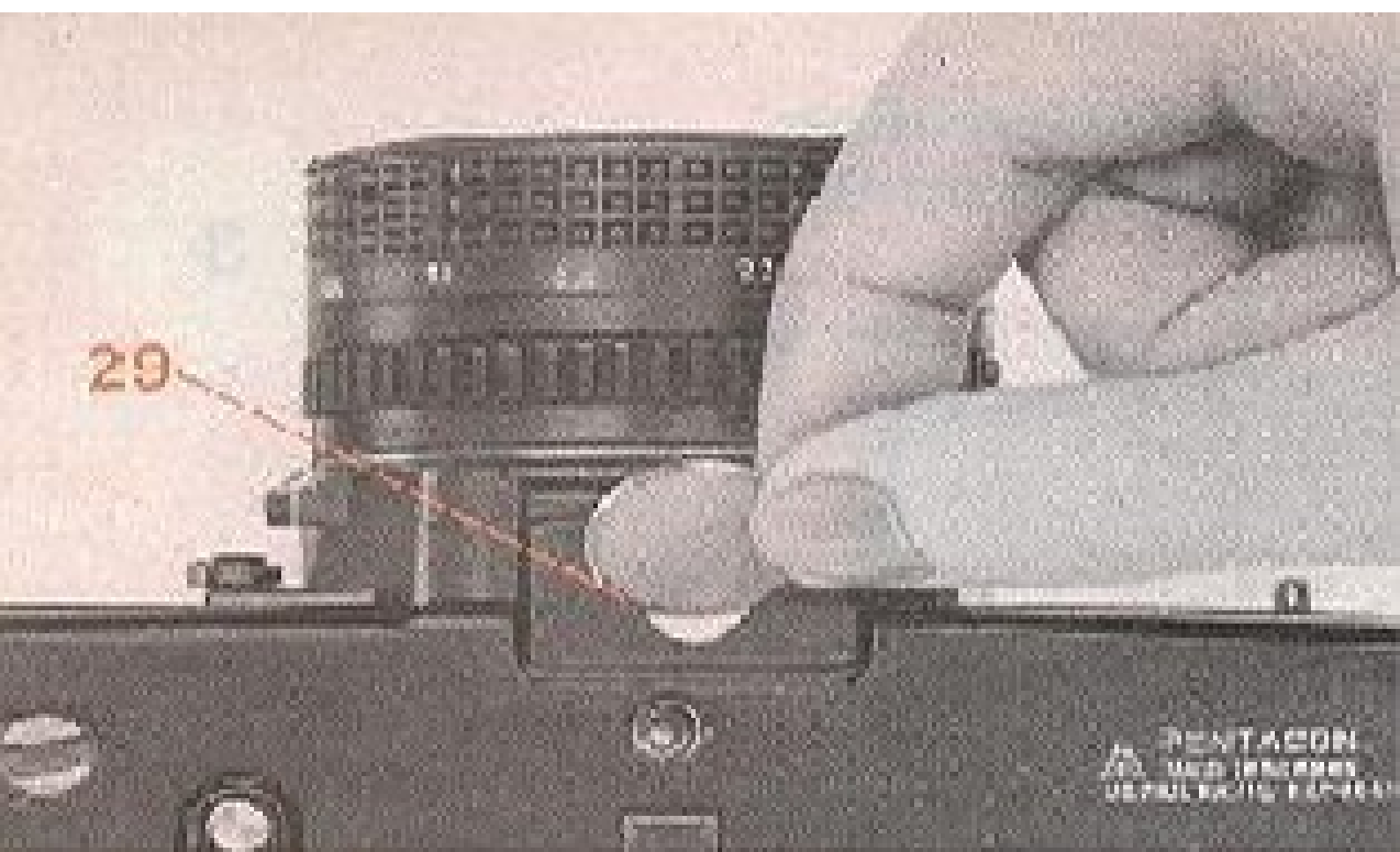


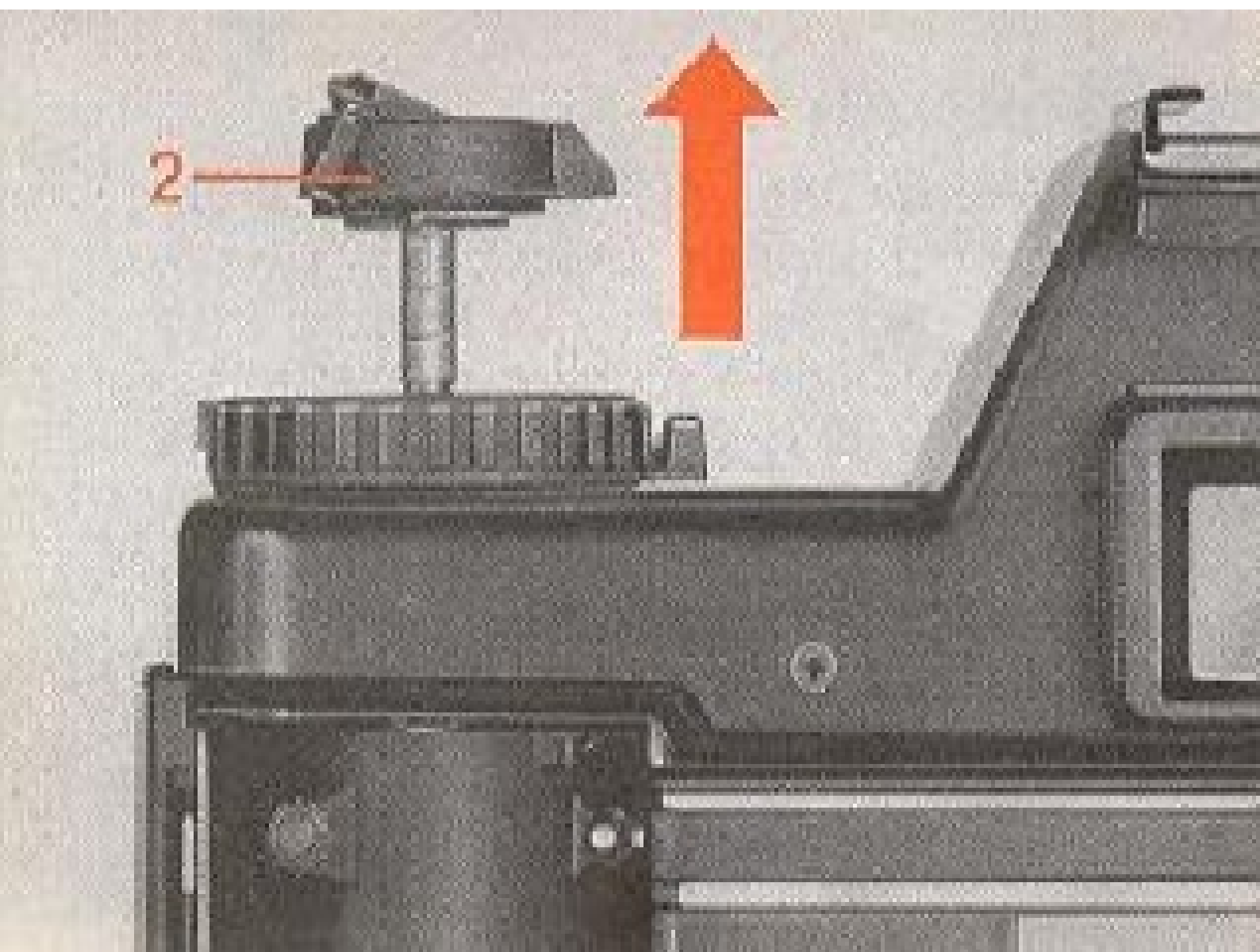


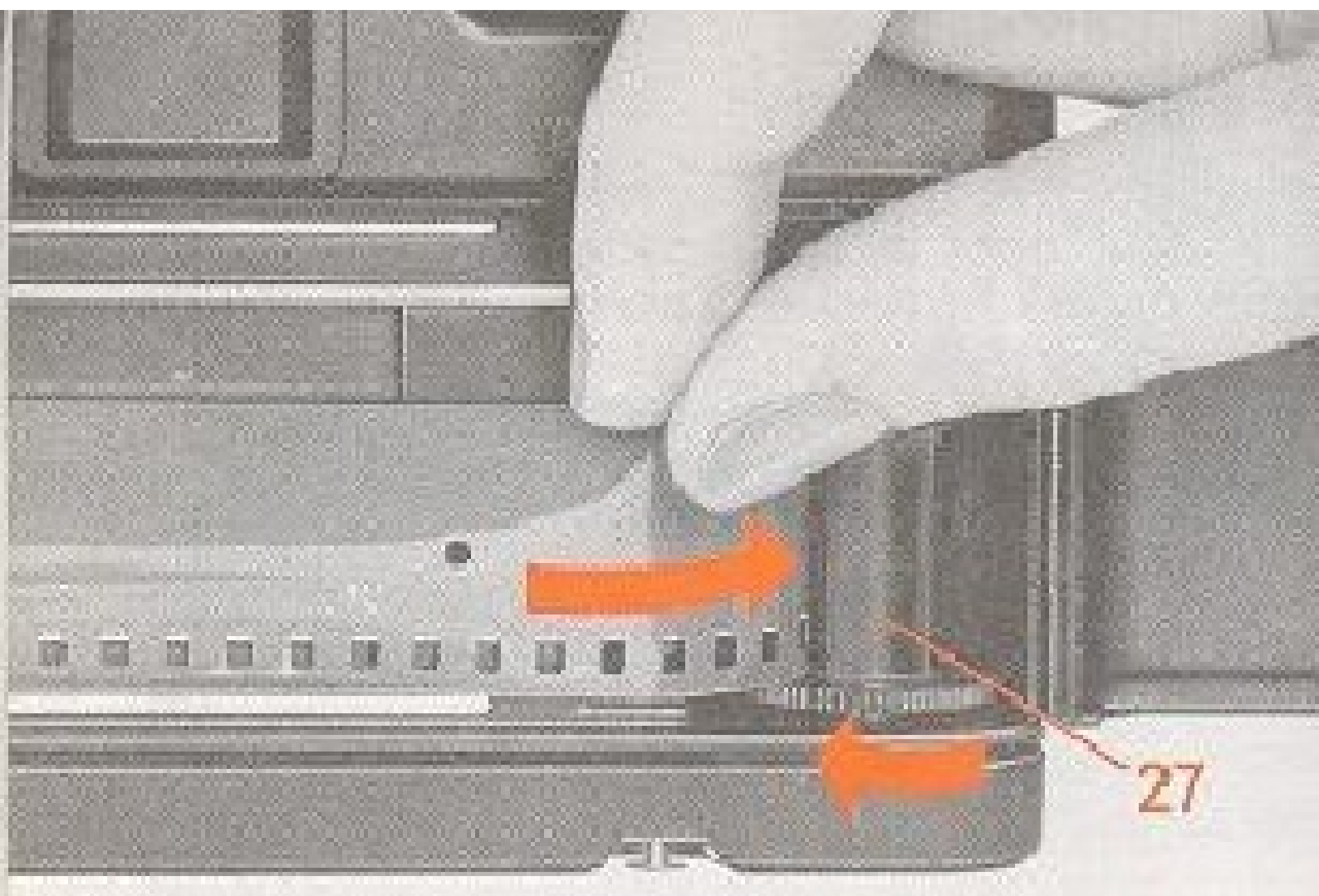










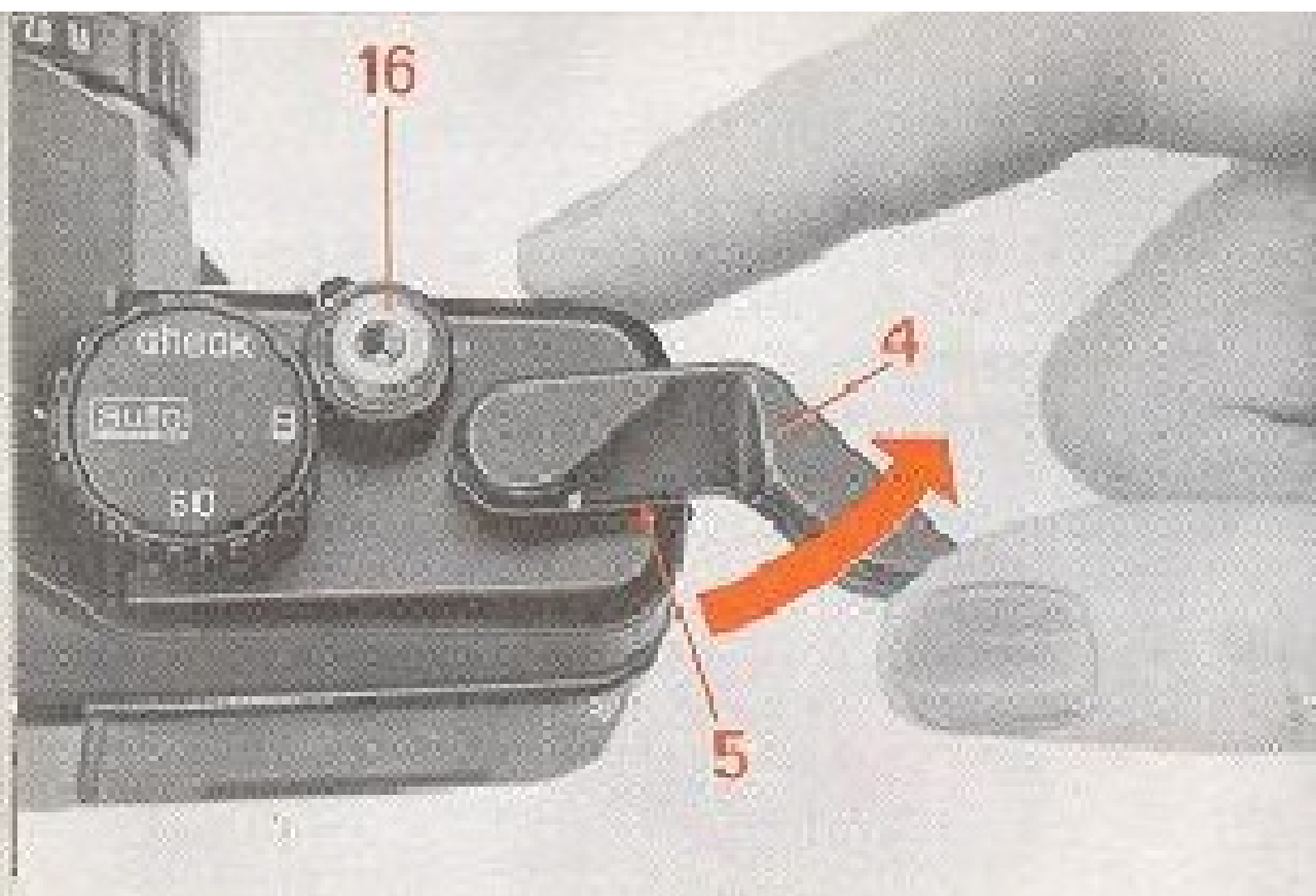


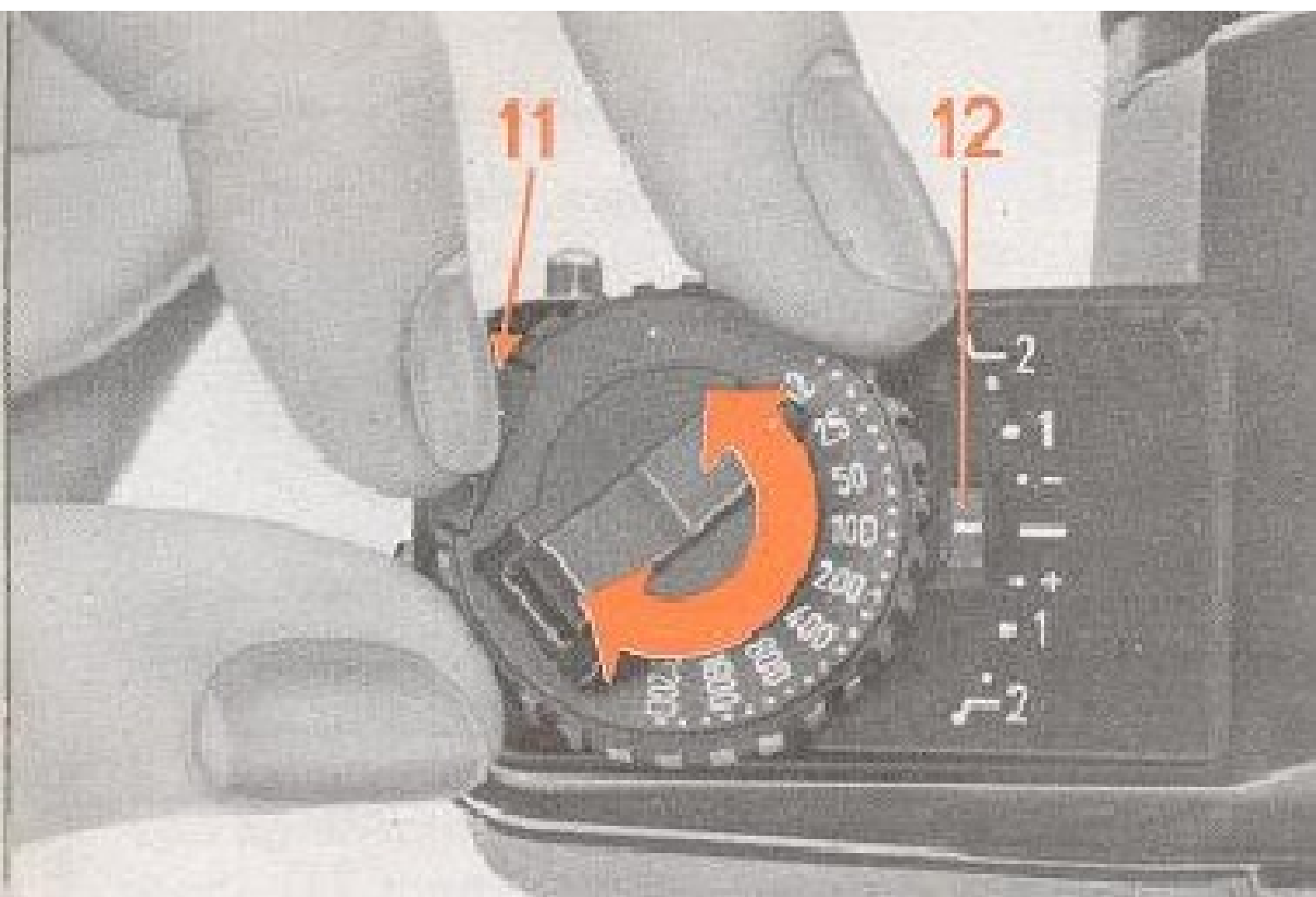
27

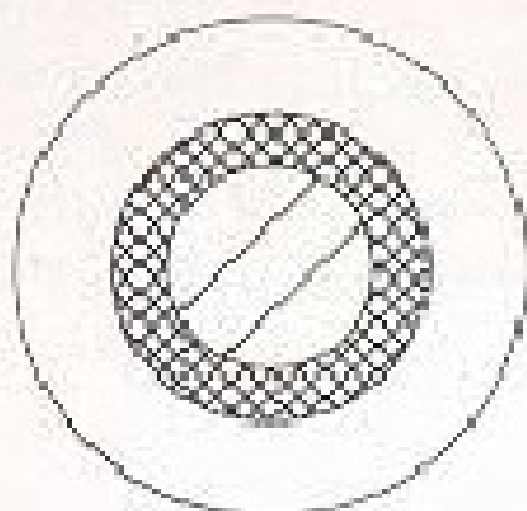


PRAKTIKA *BX*20

Bedienungsanleitung
Operating Instructions
Instrucciones para el uso



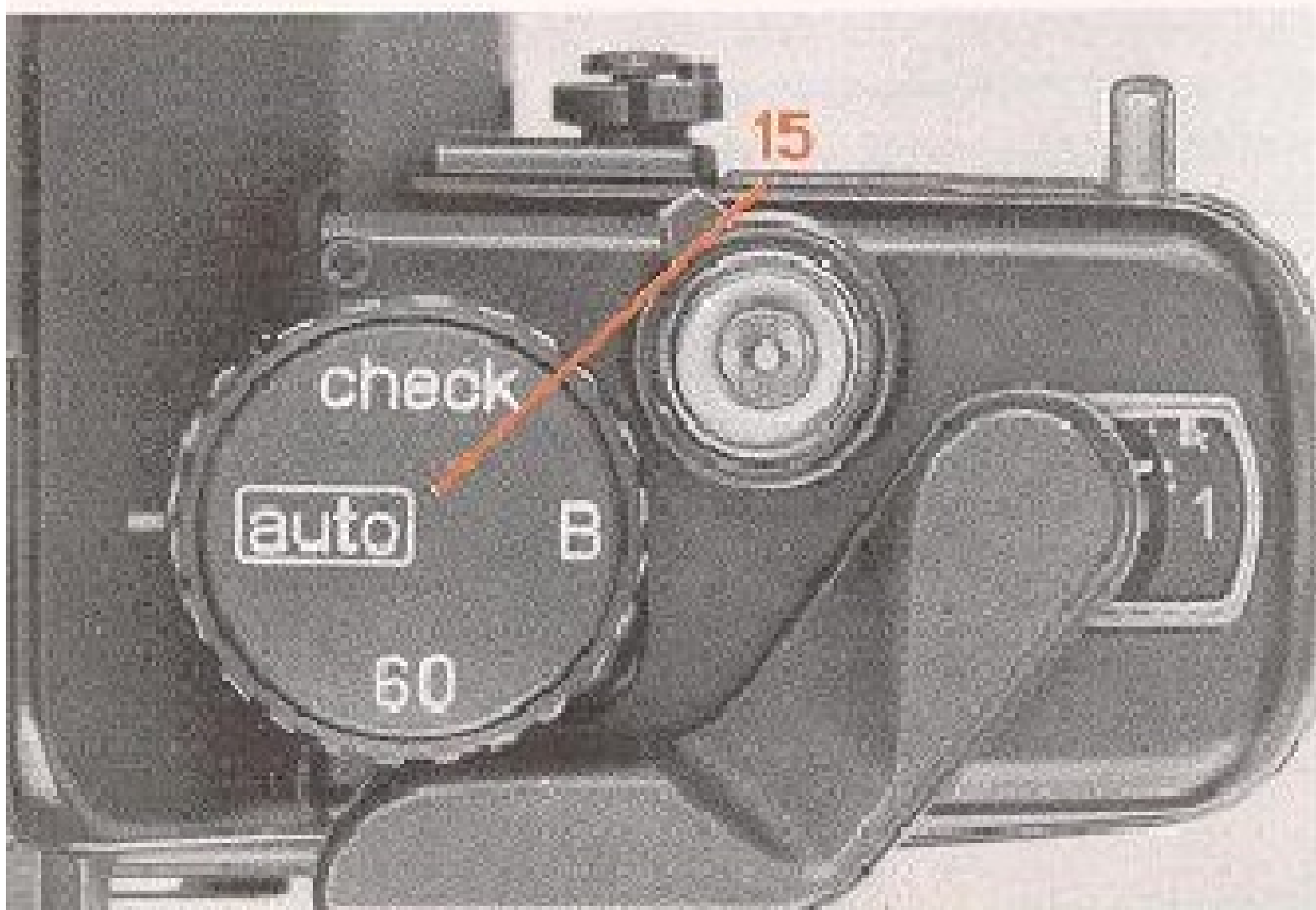


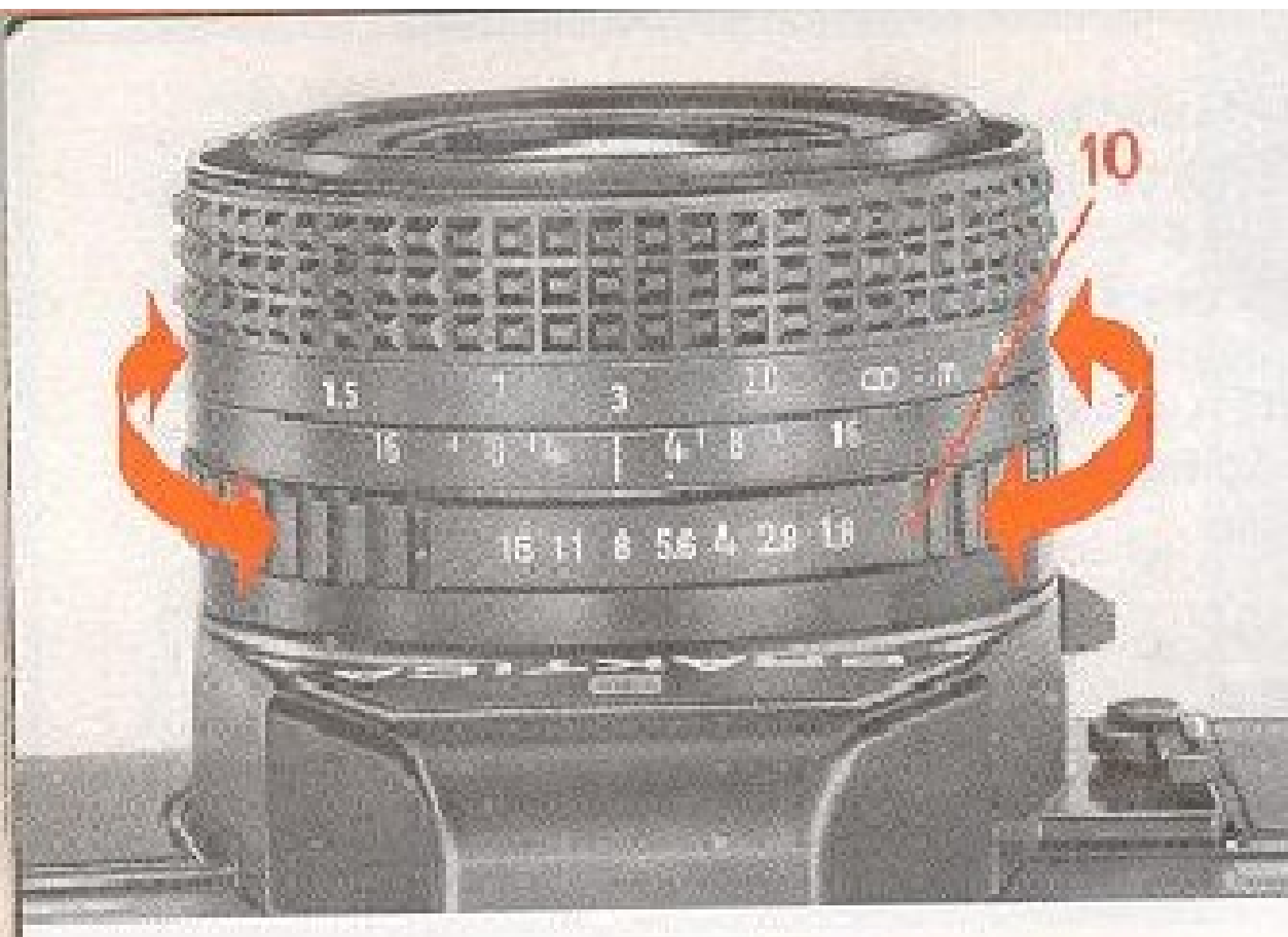


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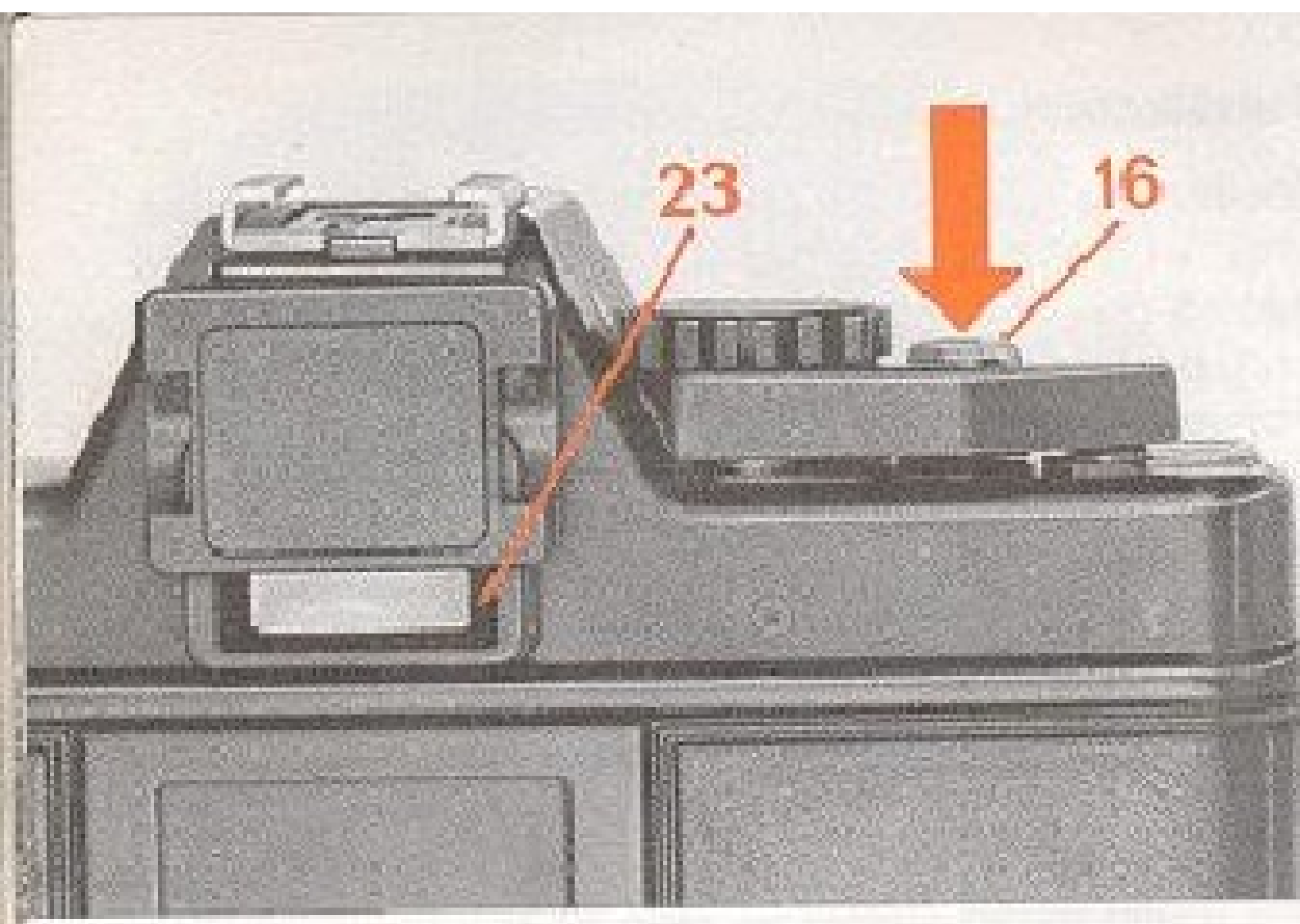


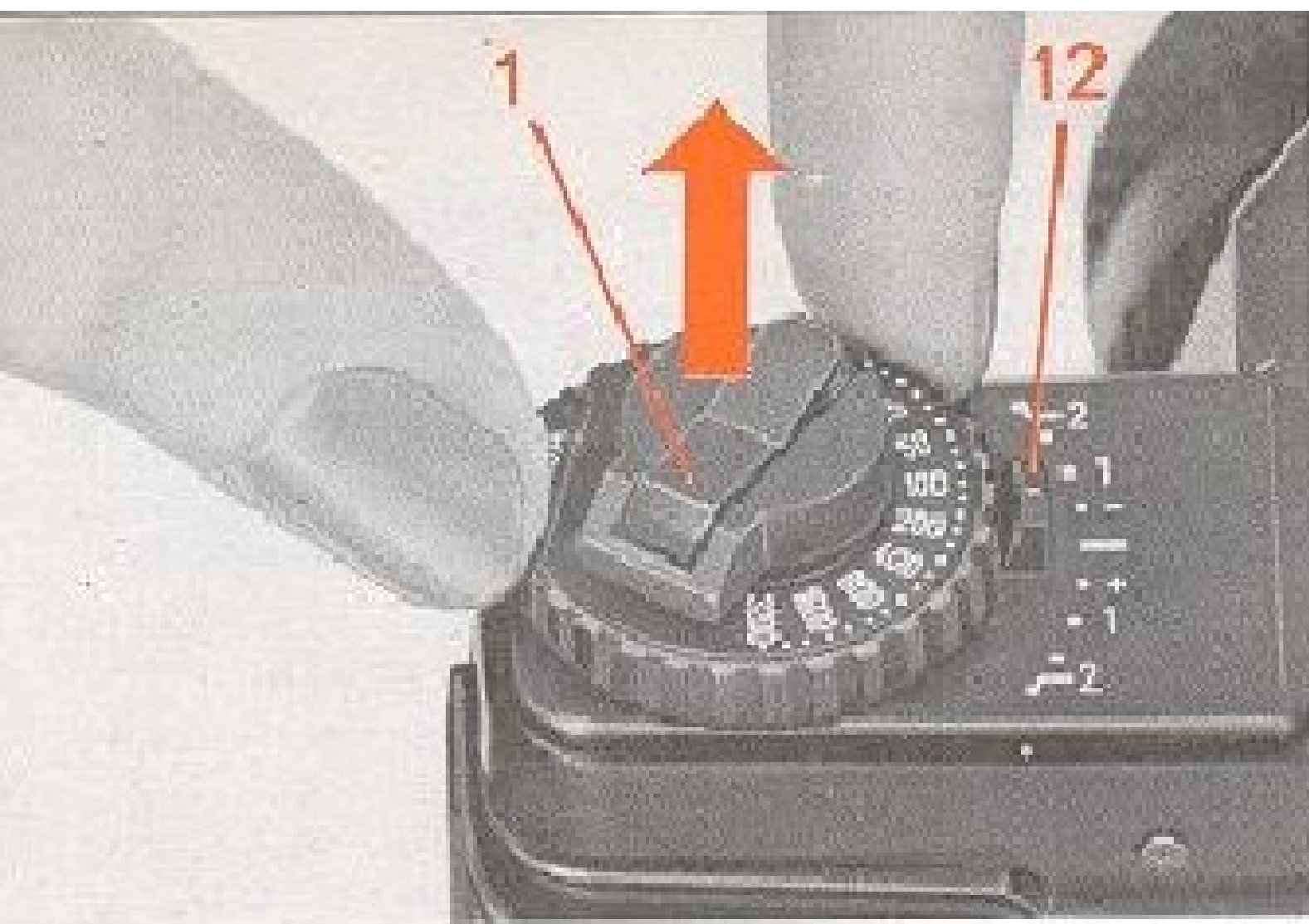
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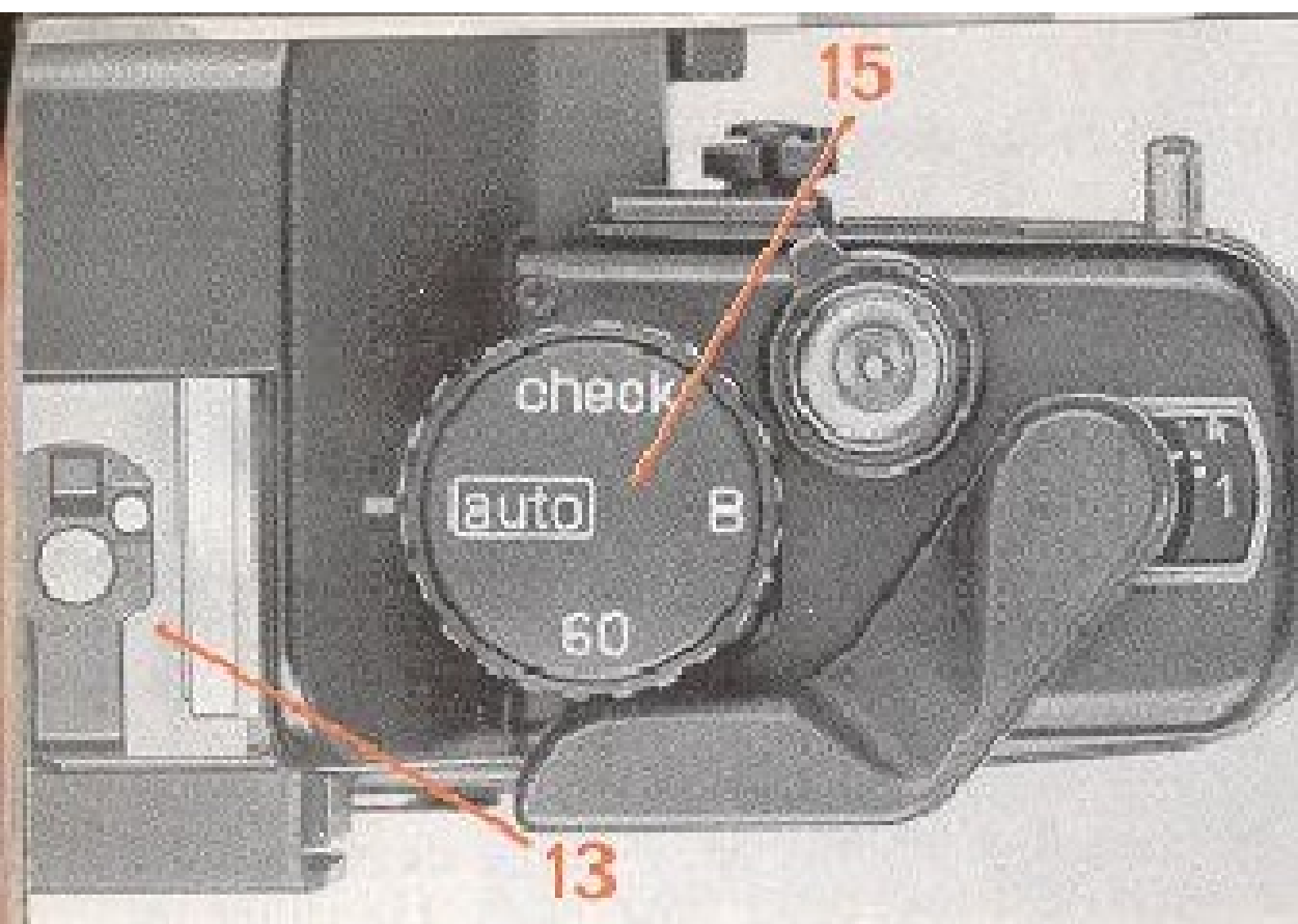




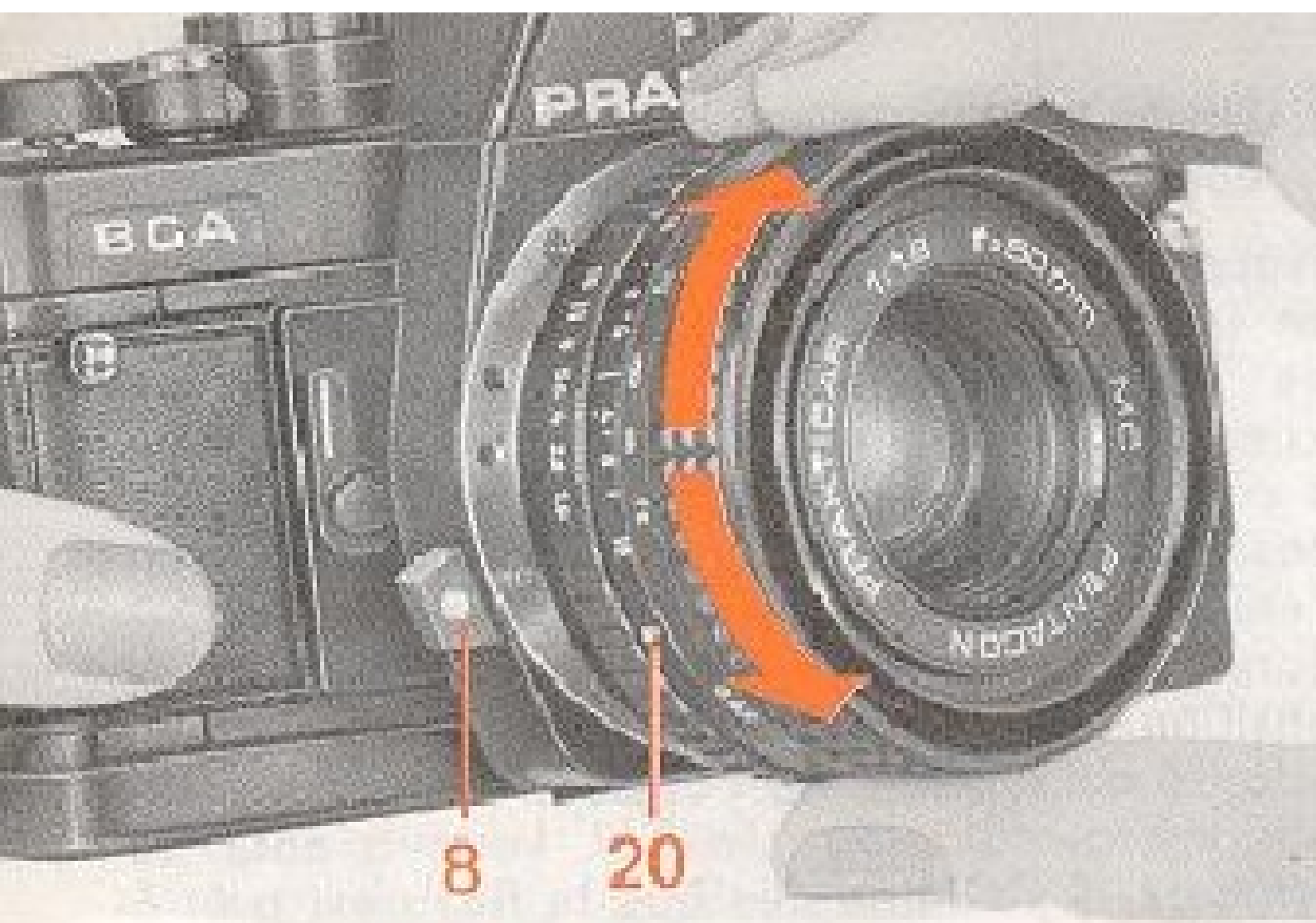
● Filmge- voeligheid		■ Belichtings- waarde		▲ Diafragmagetal							
● DIN	ISO ASA	EV	1,4	2	2,8	4	5,6	8	11	16	22
12	12	1-14	1-1/1000	1-1/1000	1-1/1000	1-1/1000	1-1/500	1-1/250	1-1/125	1-1/60	1-1/30
15	25	1-15	1-1/1000	1-1/1000	1-1/1000	1-1/1000	1-1/1000	1-1/500	1-1/250	1-1/125	1-1/60
18	50	2-16	2-1/1000	1-1/1000	1-1/1000	1-1/1000	1-1/1000	1-1/1000	1-1/500	1-1/250	1-1/125
21	100	3-17	4-1/1000	2-1/1000	1-1/1000	1-1/1000	1-1/1000	1-1/1000	1-1/1000	1-1/500	1-1/250
24	200	4-18	8-1/1000	4-1/1000	2-1/1000	1-1/1000	1-1/1000	1-1/1000	1-1/1000	1-1/1000	1-1/500
27	400	5-19	15-1/1000	8-1/1000	4-1/1000	2-1/1000	1-1/1000	1-1/1000	1-1/1000	1-1/1000	1-1/1000
30	800	6-19	30-1/1000	15-1/1000	8-1/1000	4-1/1000	2-1/1000	1-1/1000	1-1/1000	1-1/1000	1-1/1000
33	1600	7-19	60-1/1000	30-1/1000	15-1/1000	8-1/1000	4-1/1000	2-1/1000	1-1/1000	1-1/1000	1-1/1000
36	3200	8-19	125-1/1000	60-1/1000	30-1/1000	15-1/1000	8-1/1000	4-1/1000	2-1/1000	1-1/1000	1-1/1000









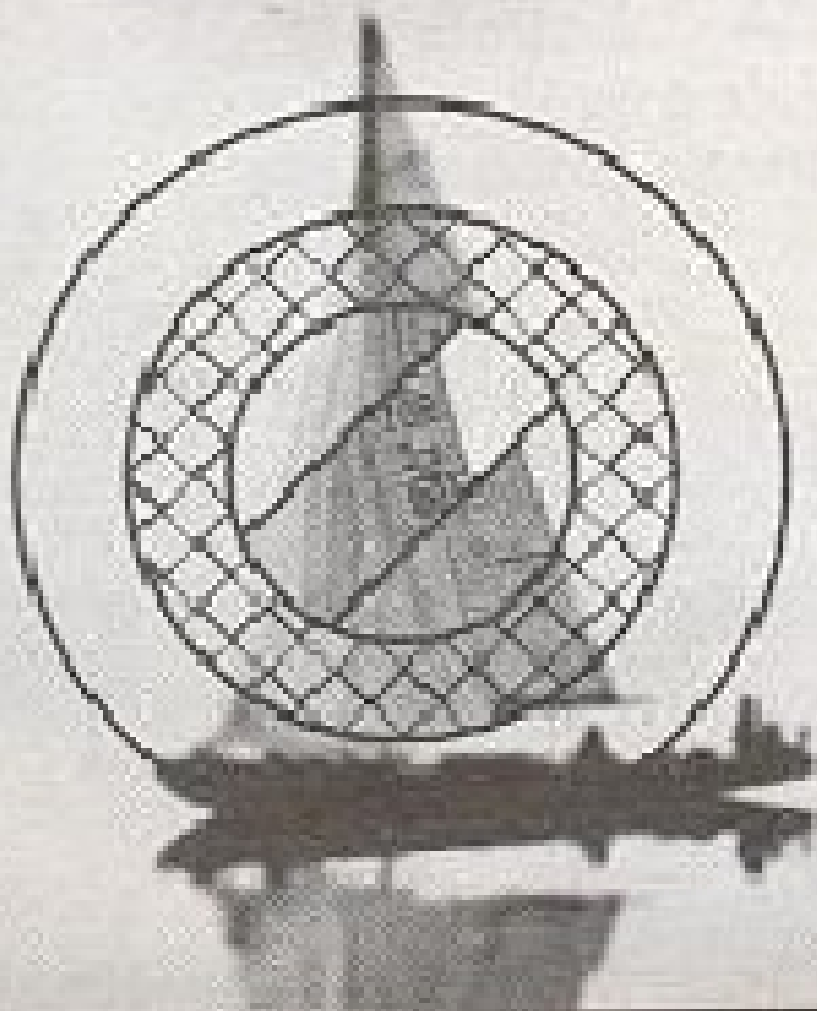
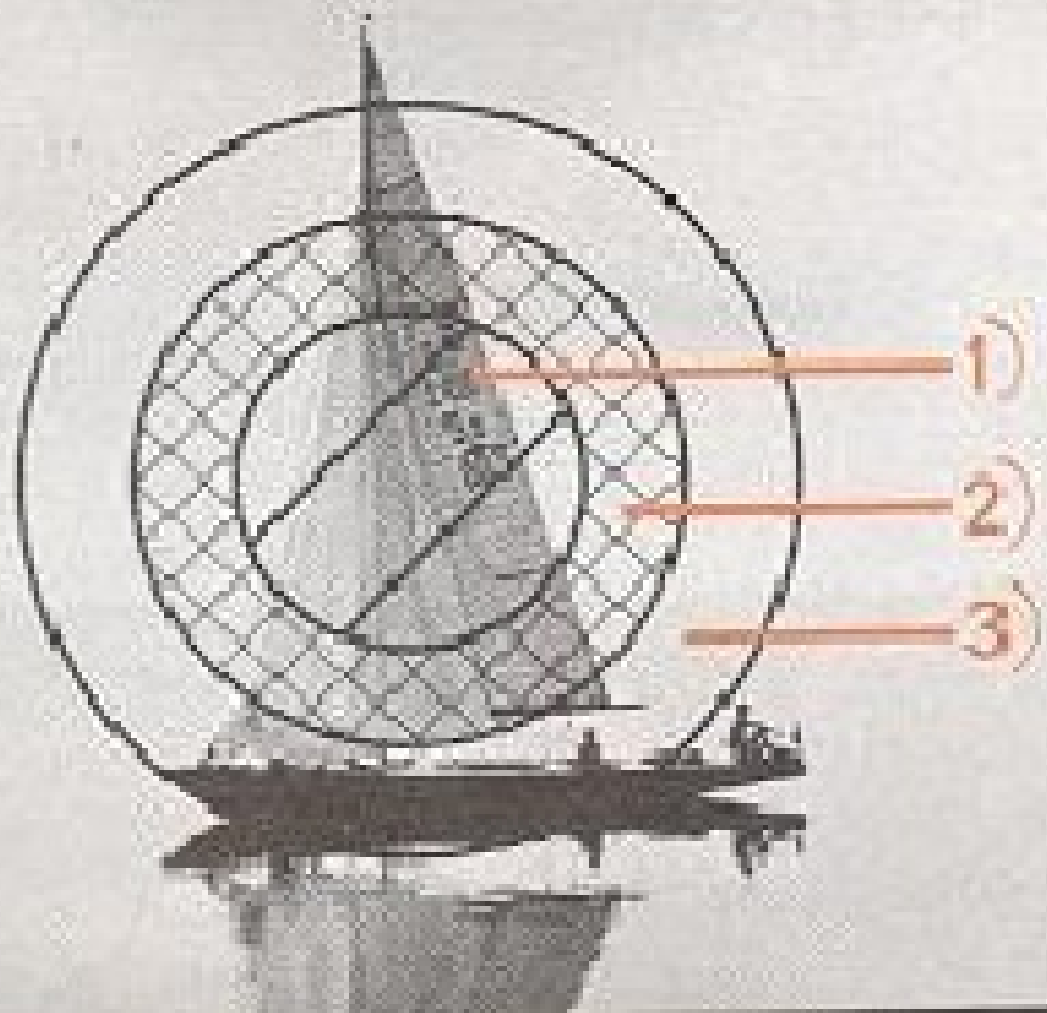


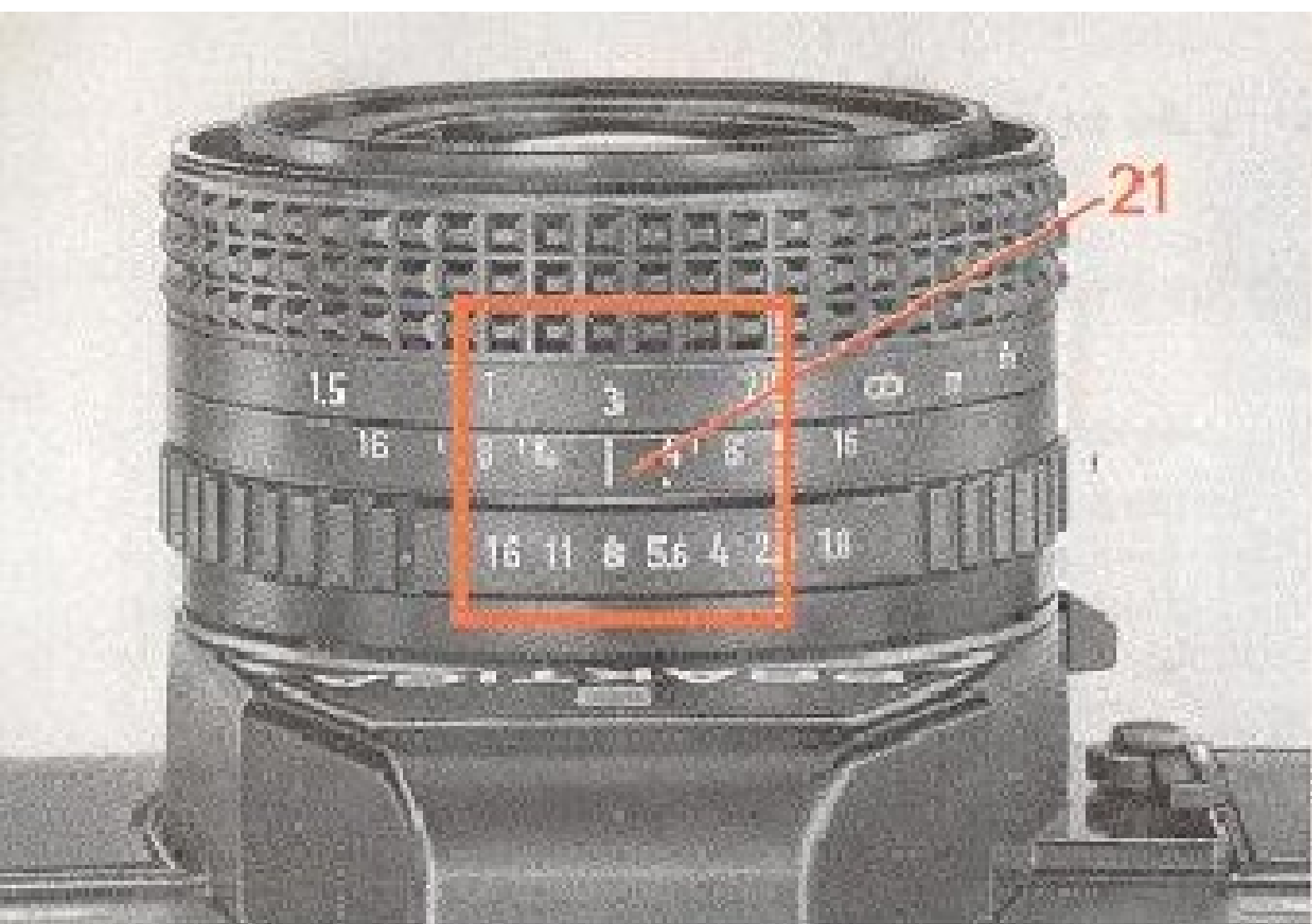


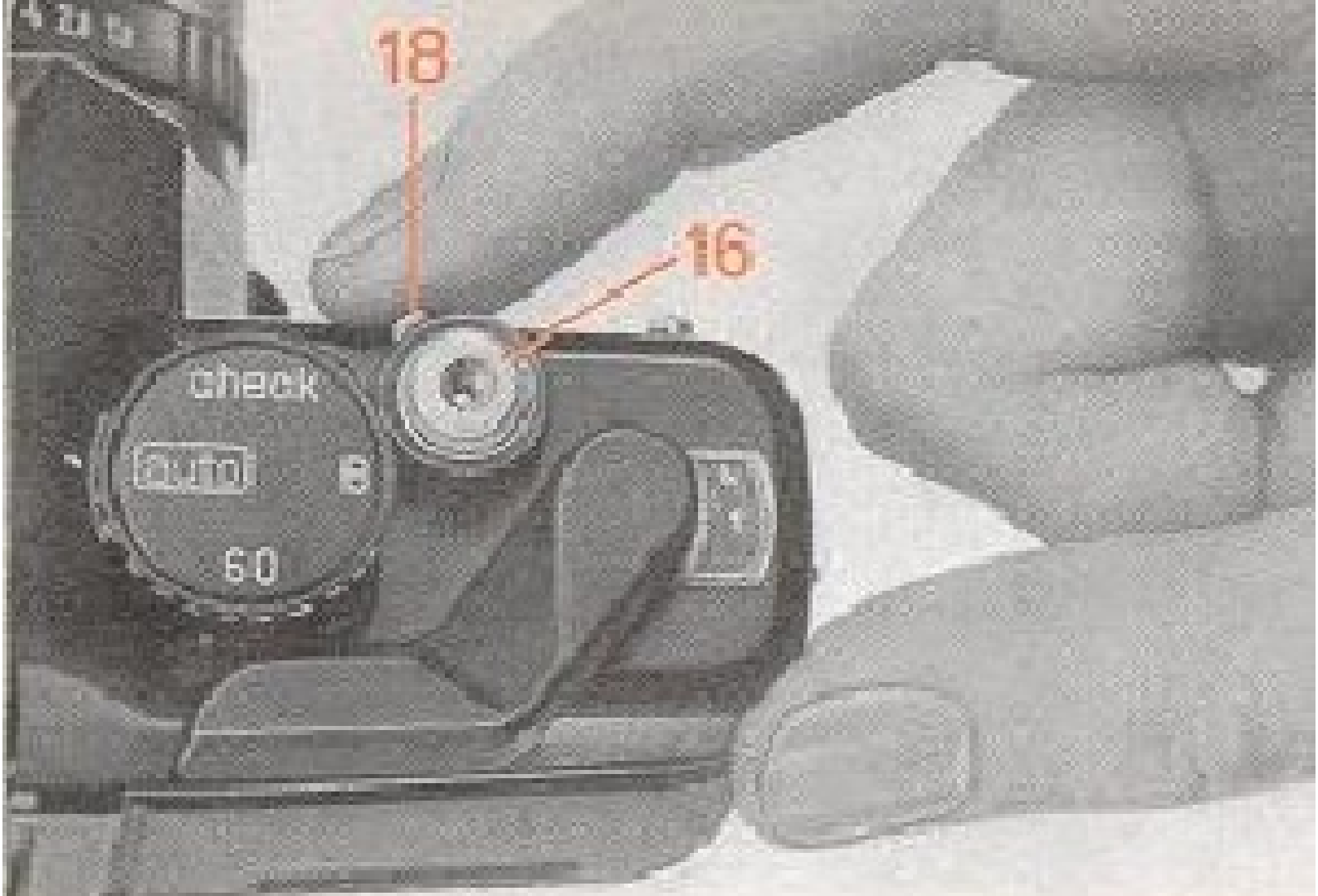
PRAKTICA LB2

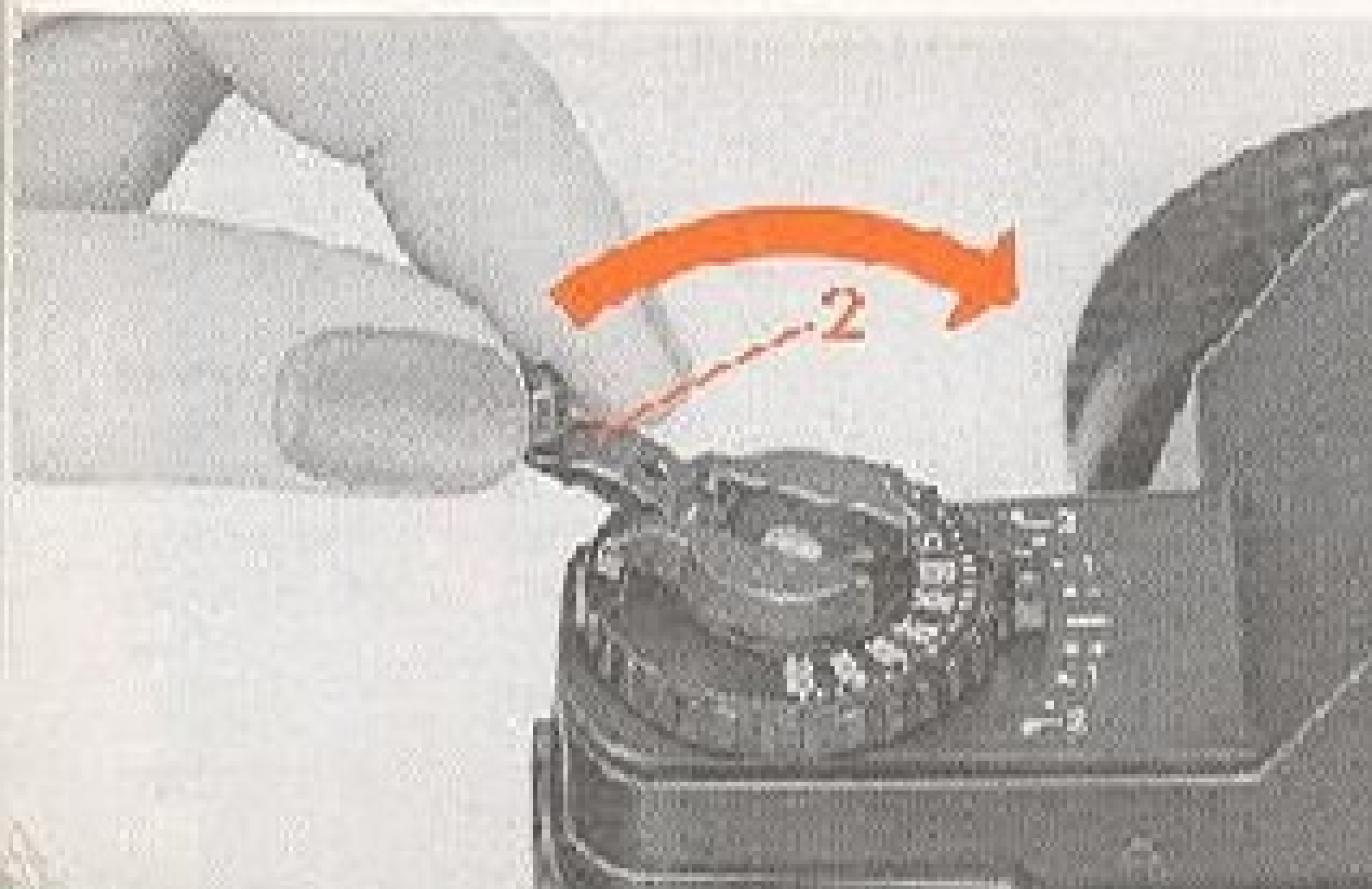
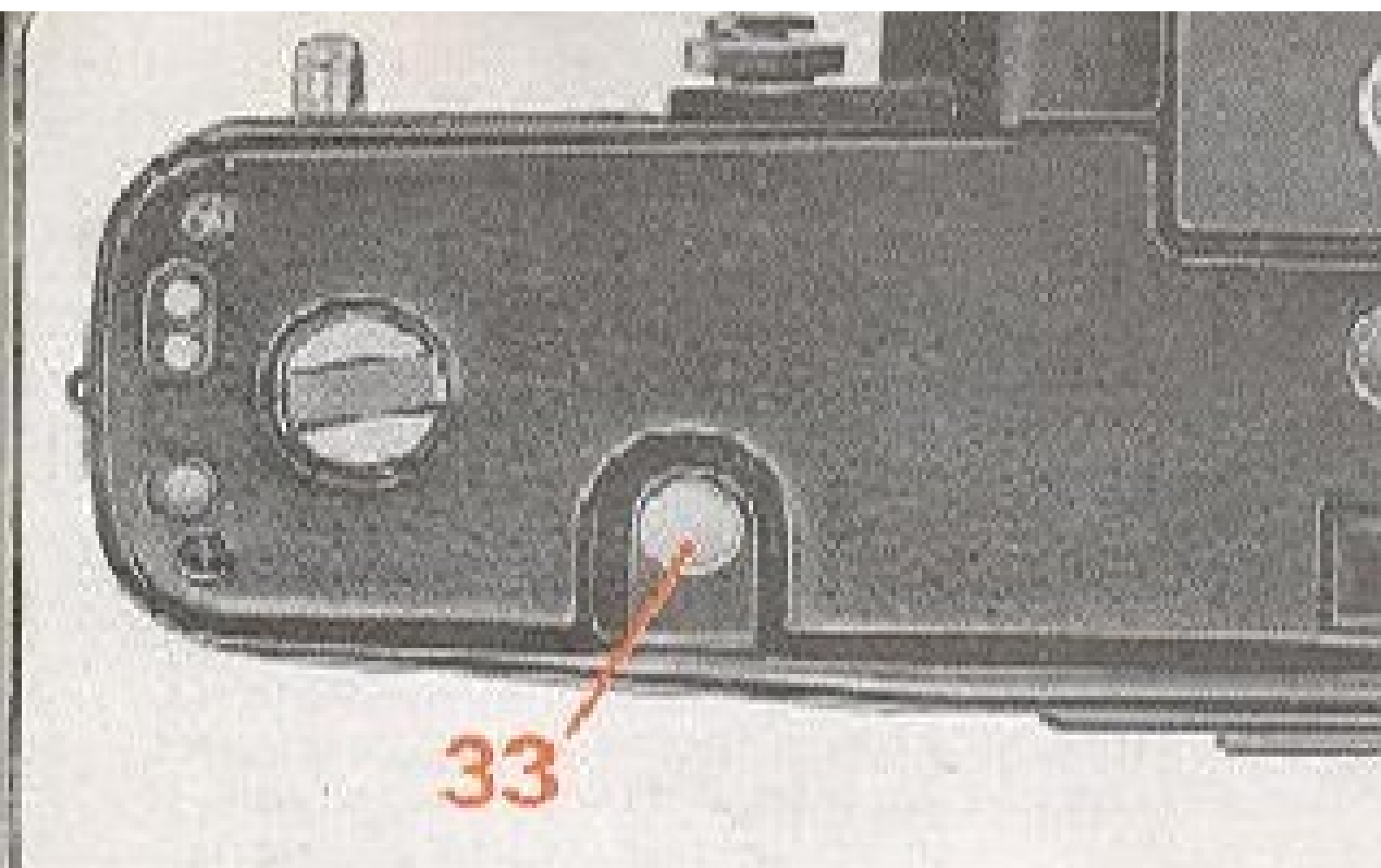
Bedienungsanleitung
Instructions for Use
Mode d'emploi
Gebruiksaanwijzing



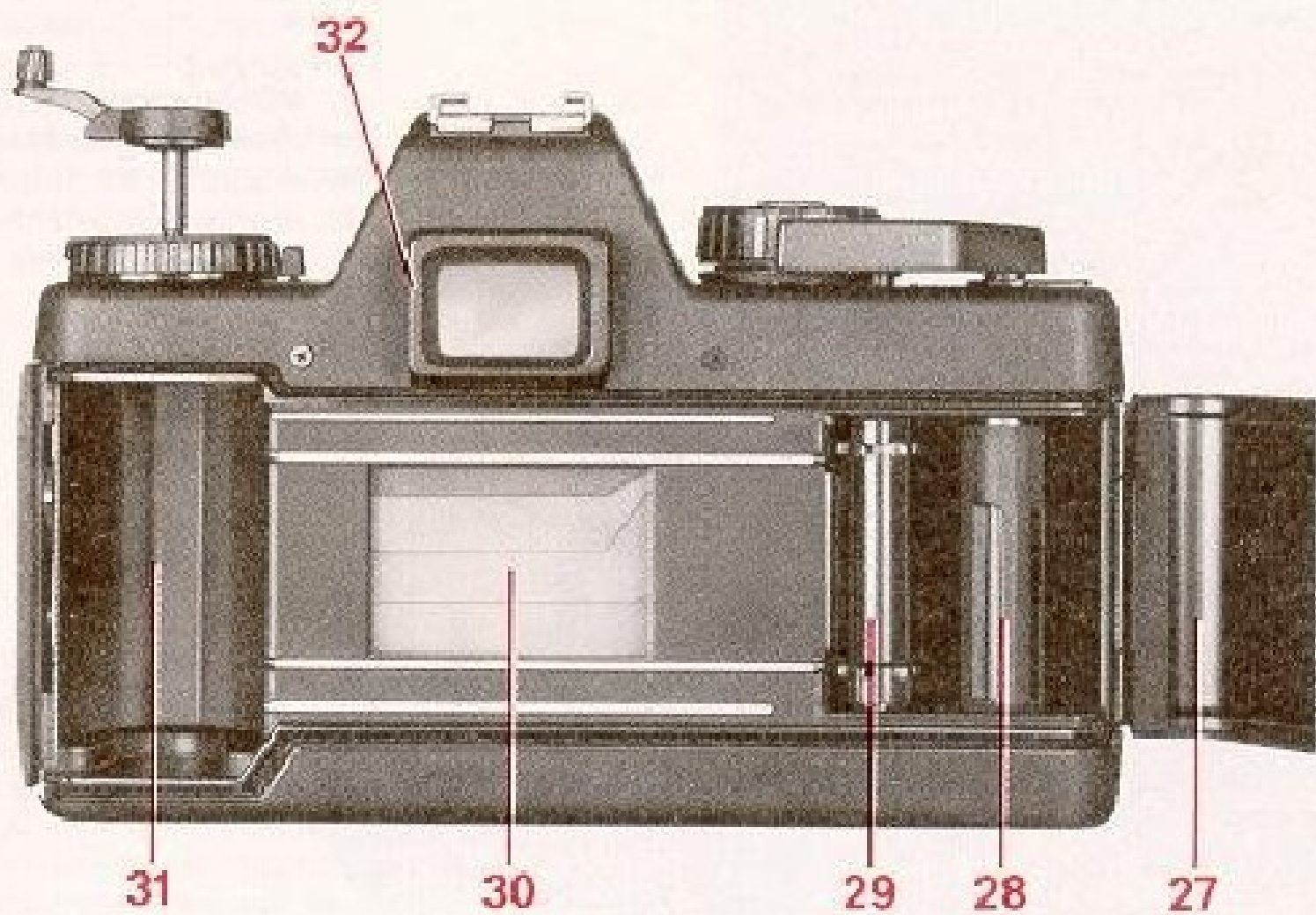


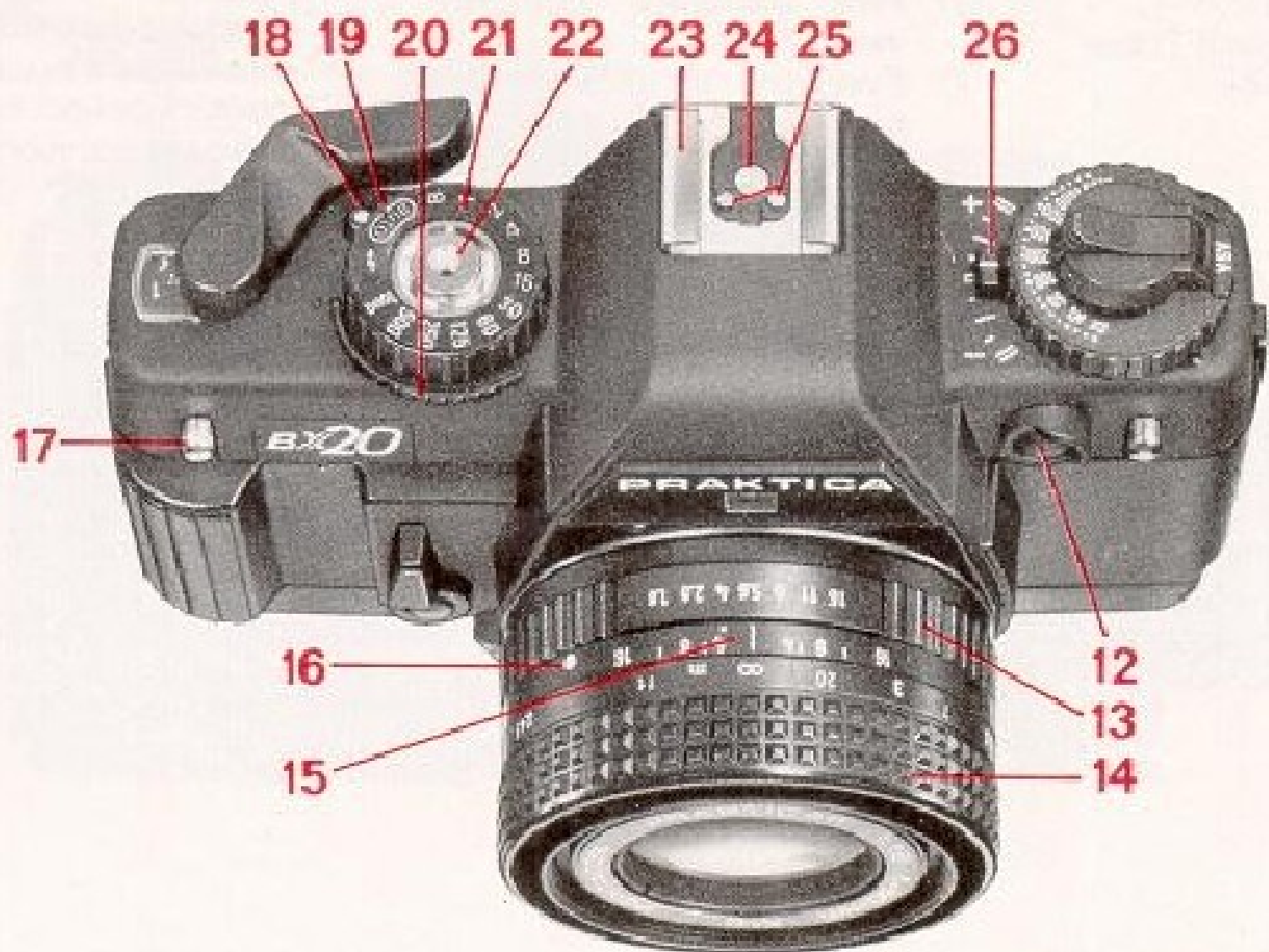


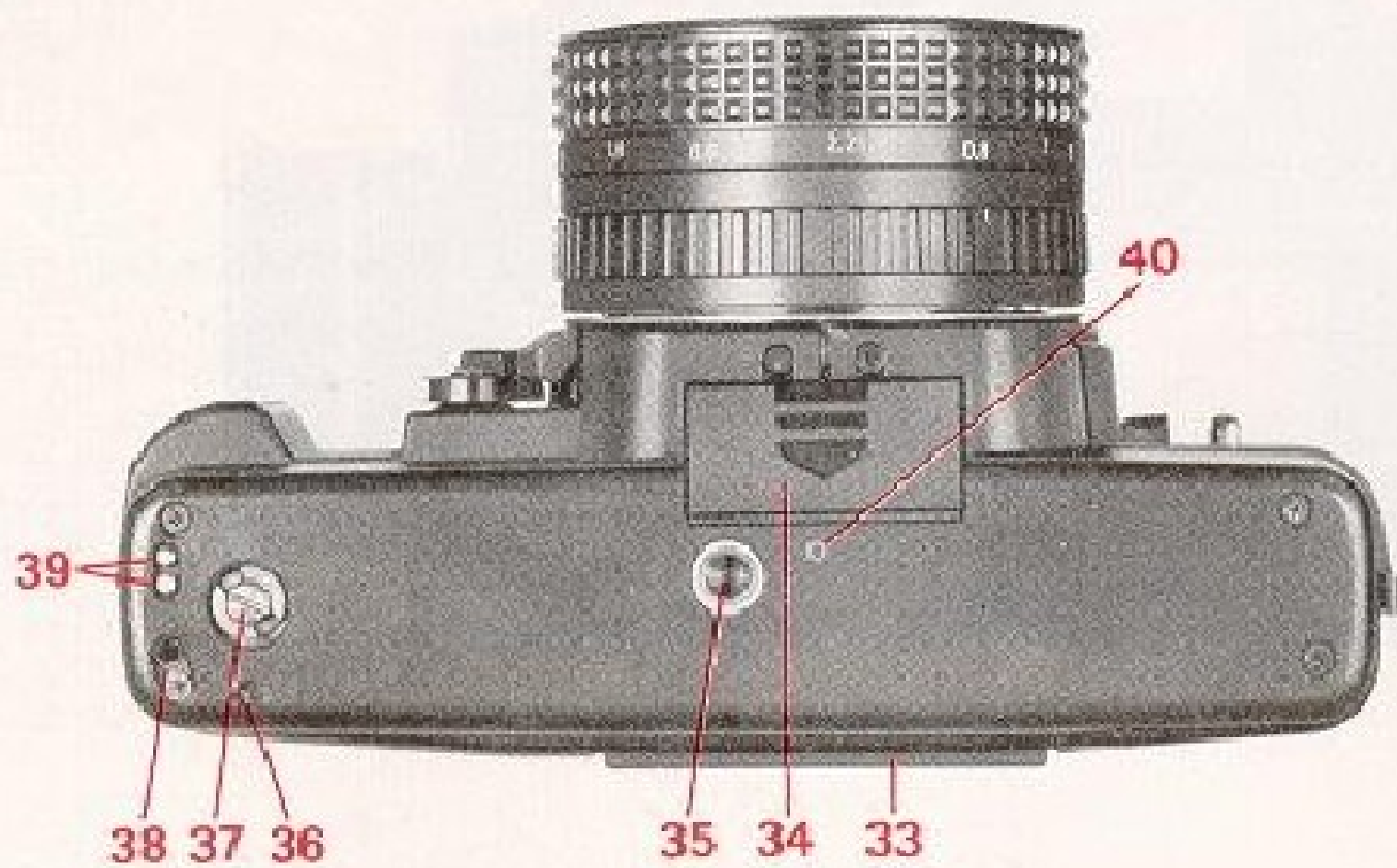


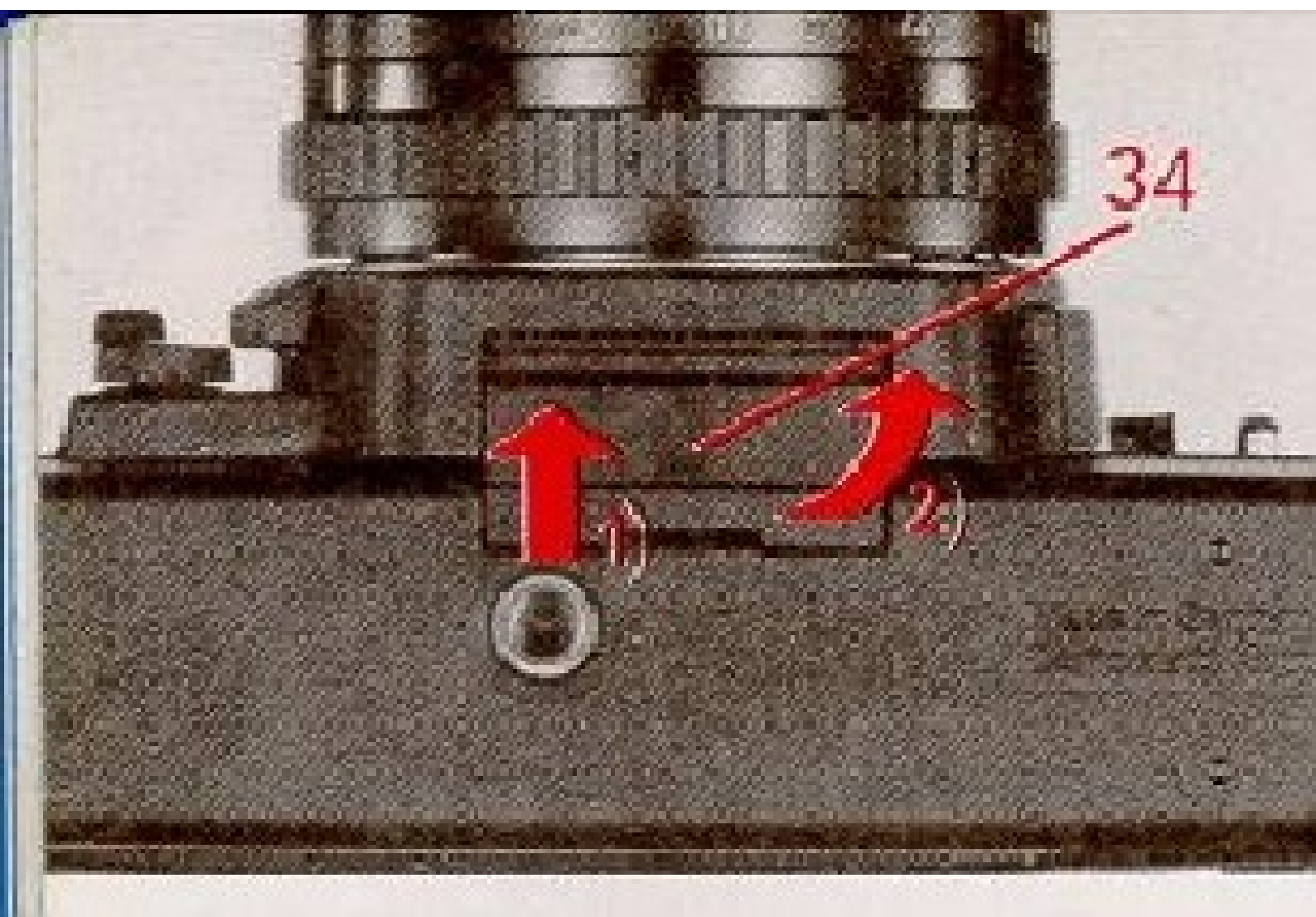


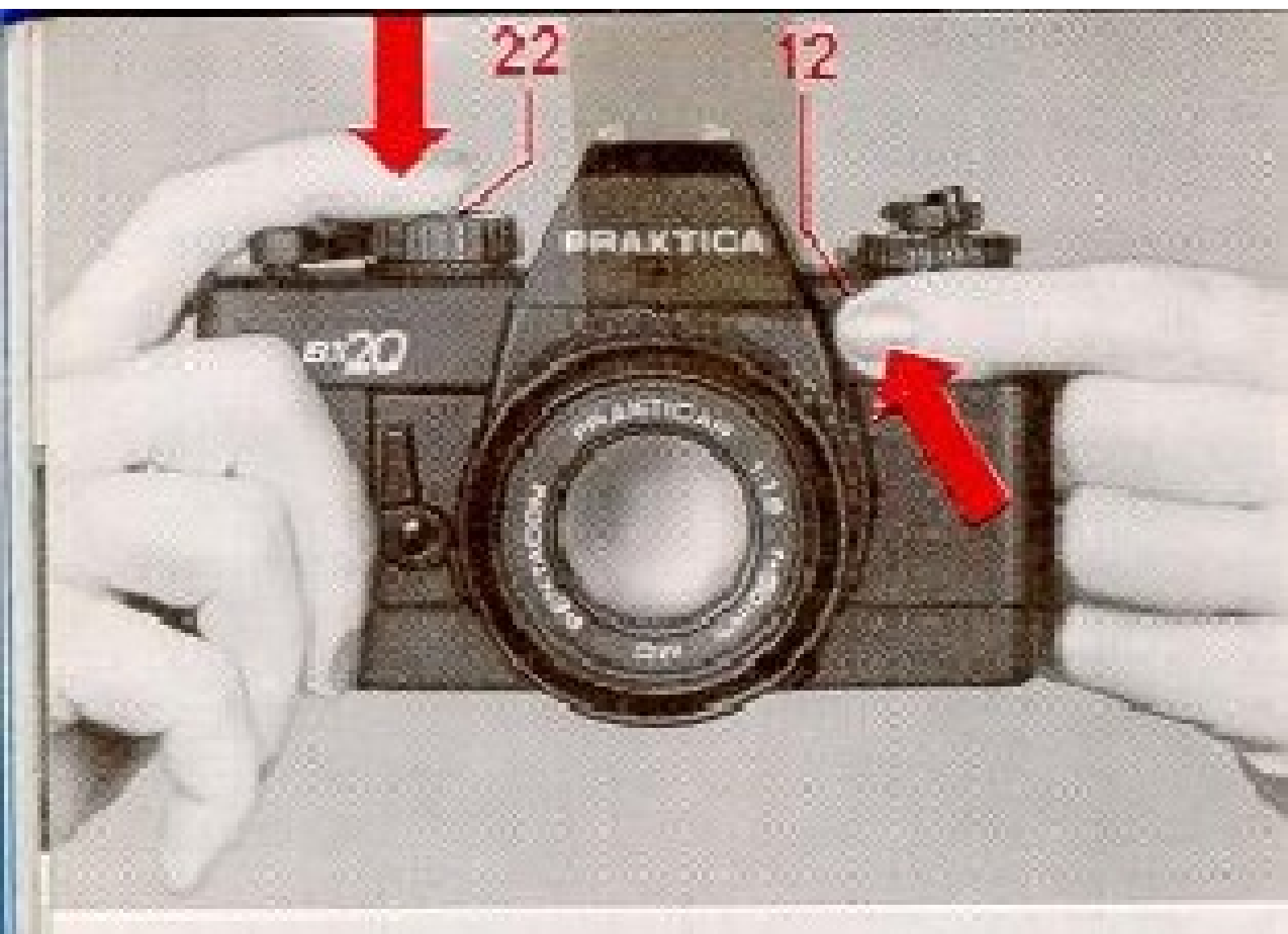




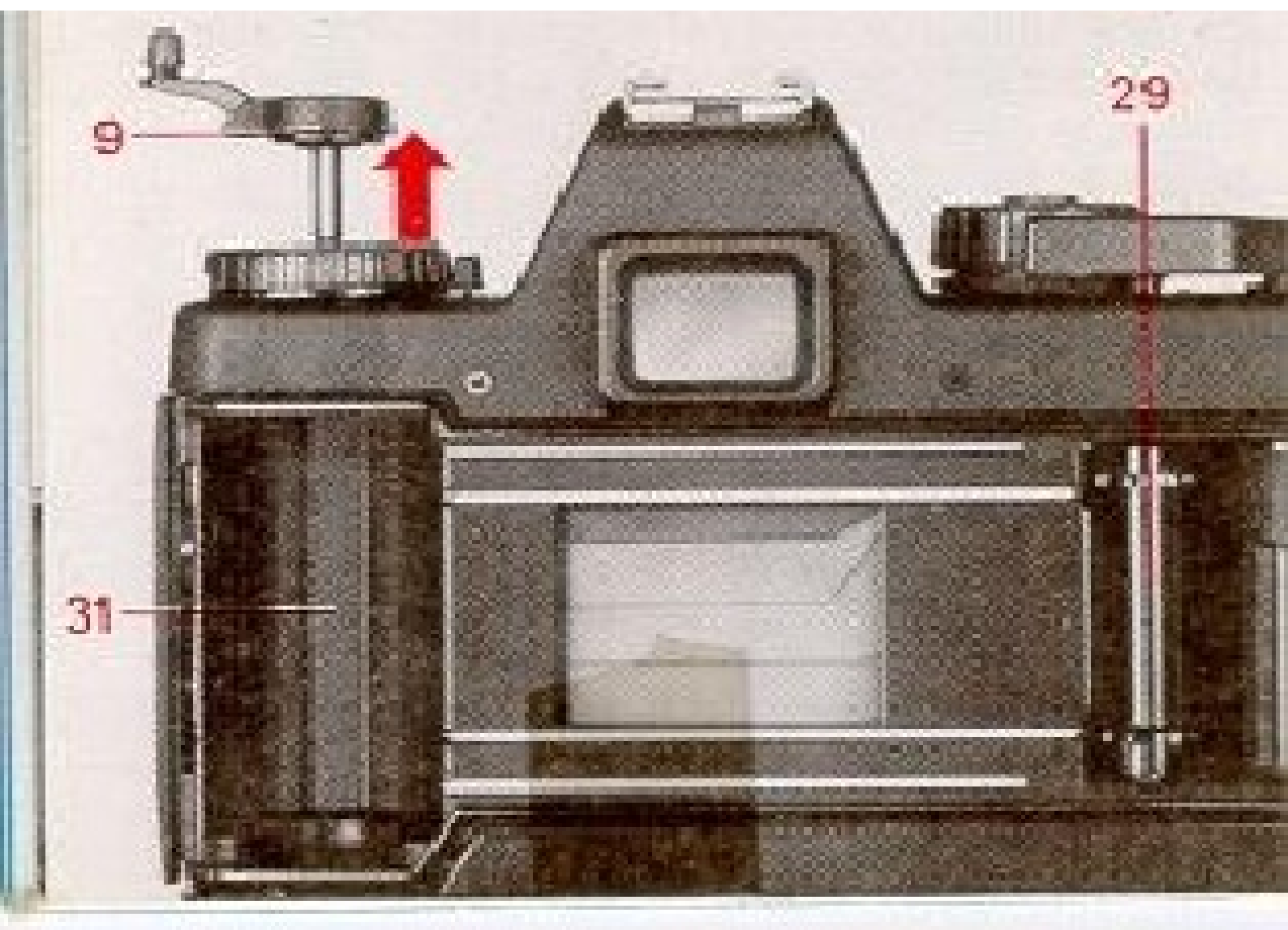


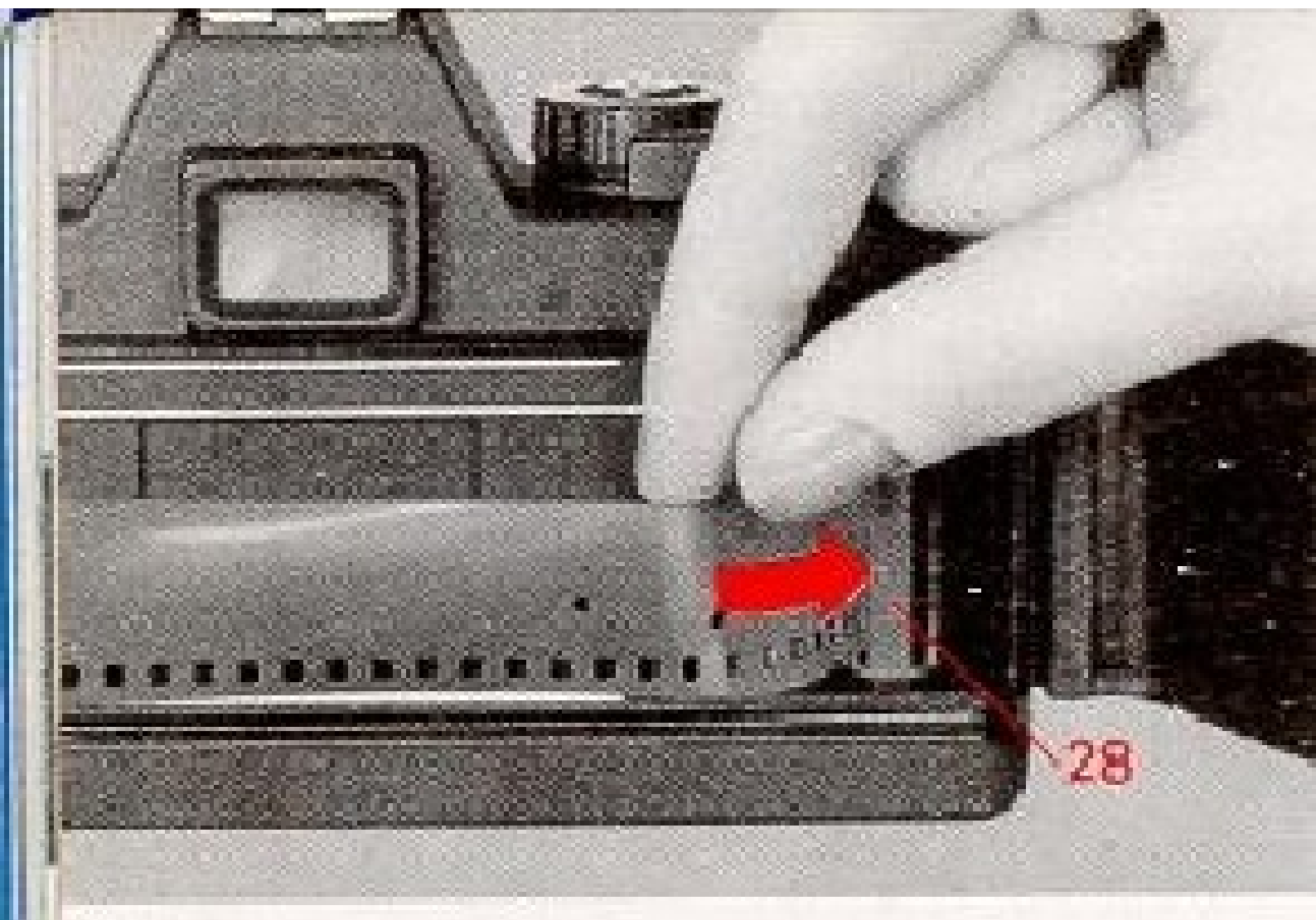


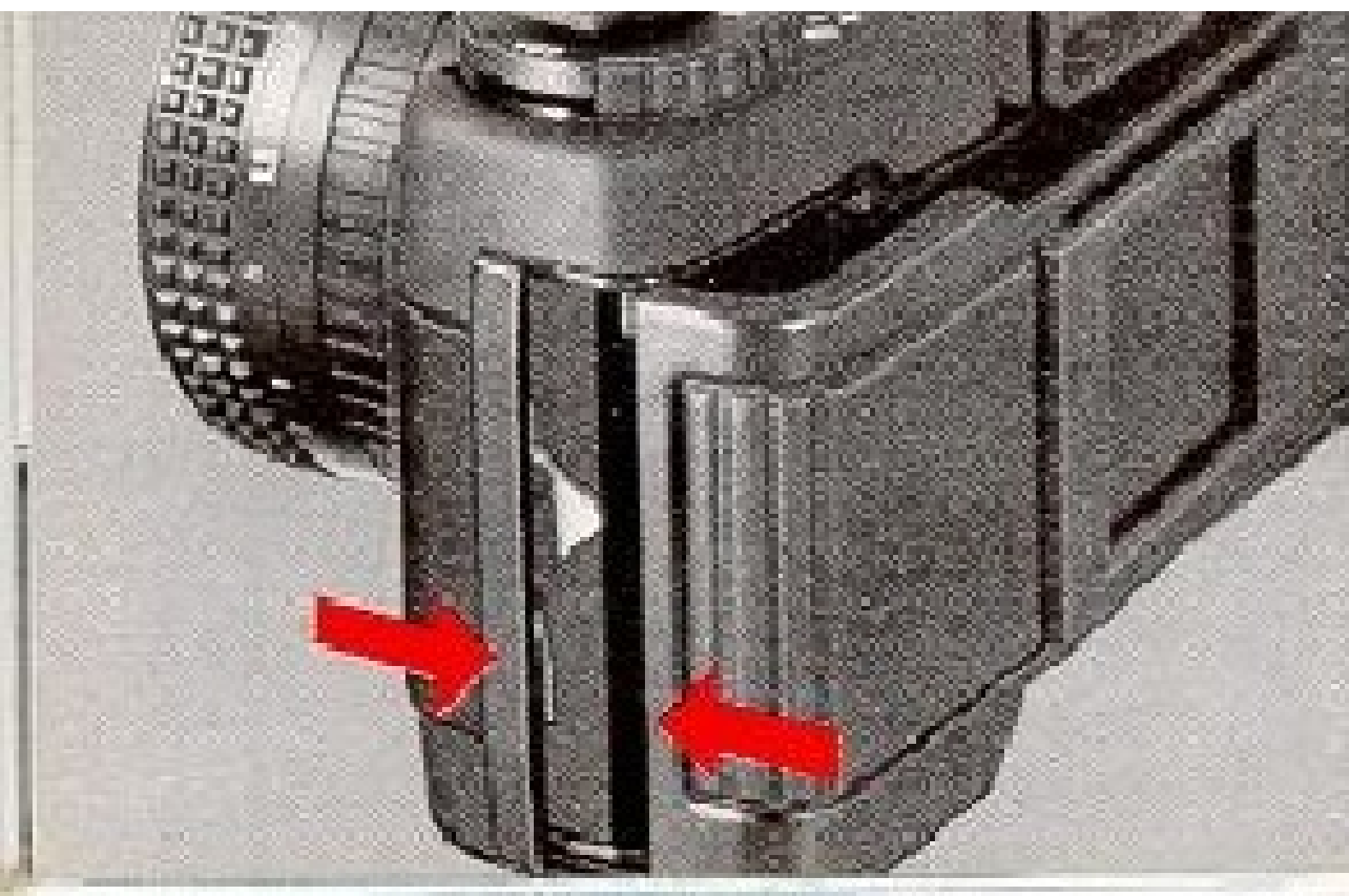


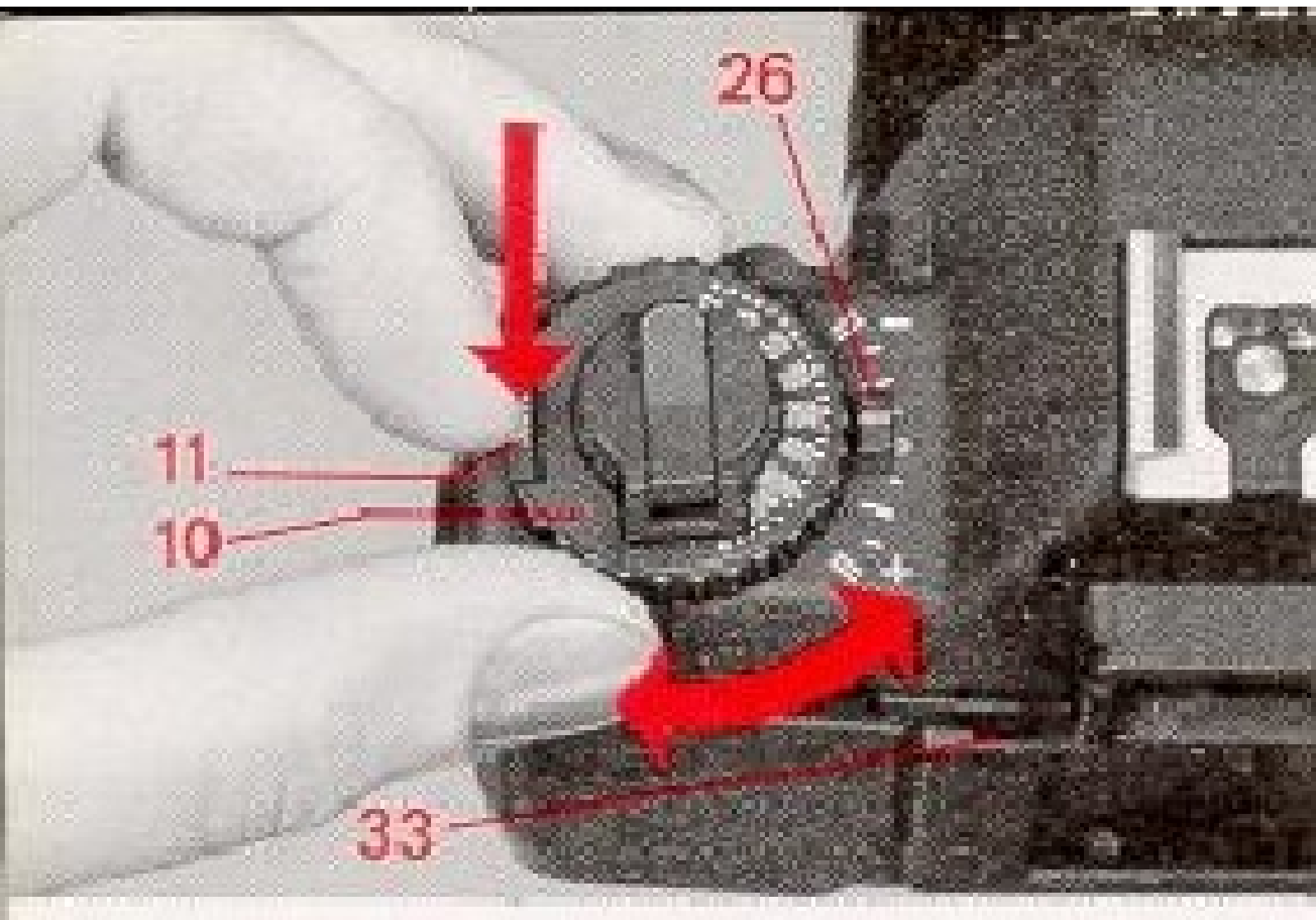




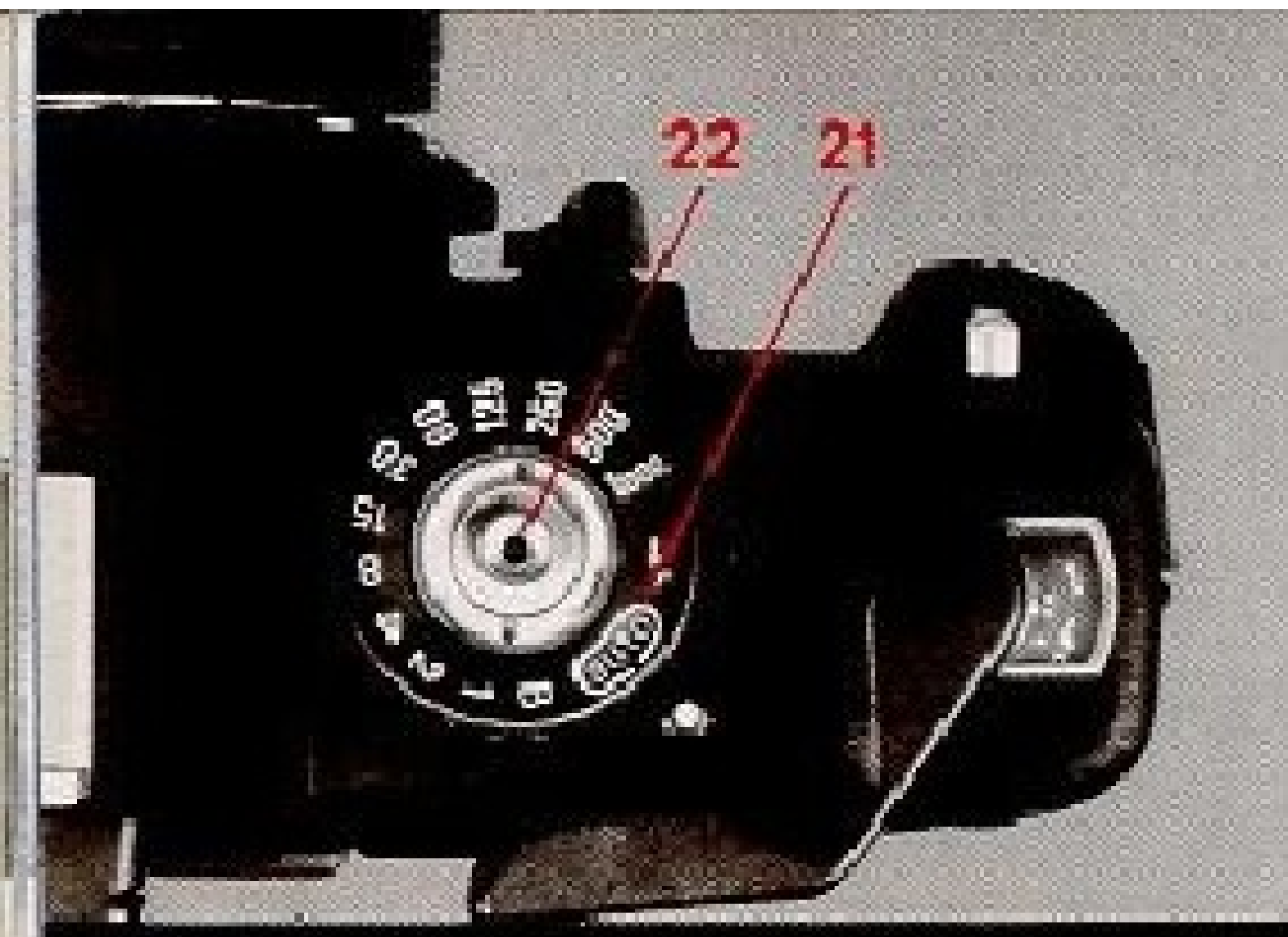










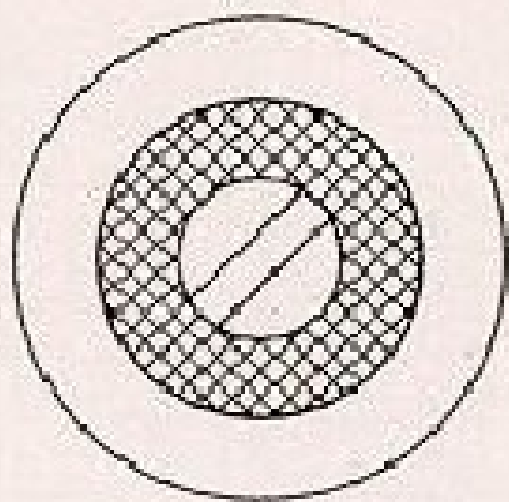




+

—

AEL



OVER

1000

500

250

125

60

30

15

8

4

2

1

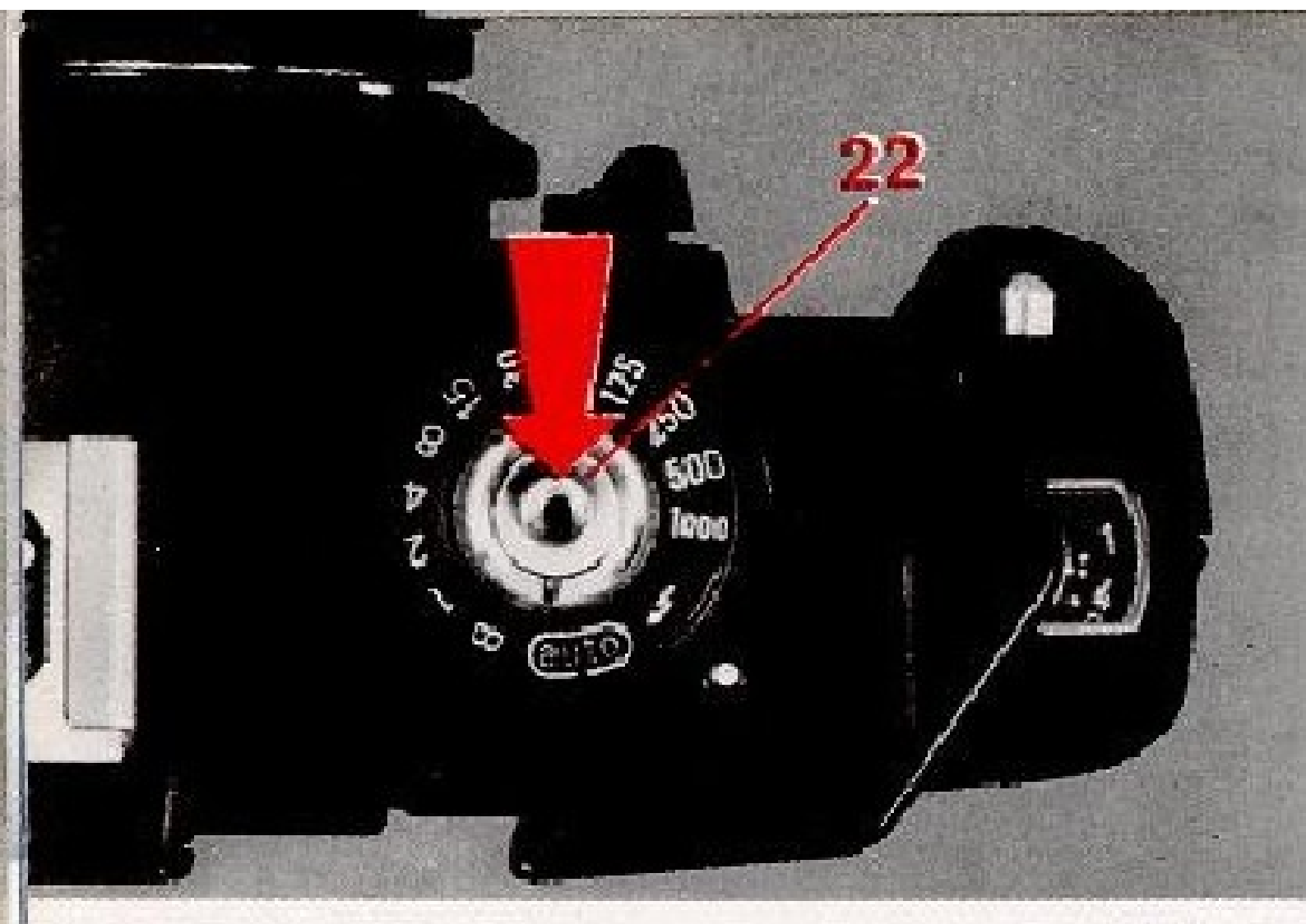
2

4

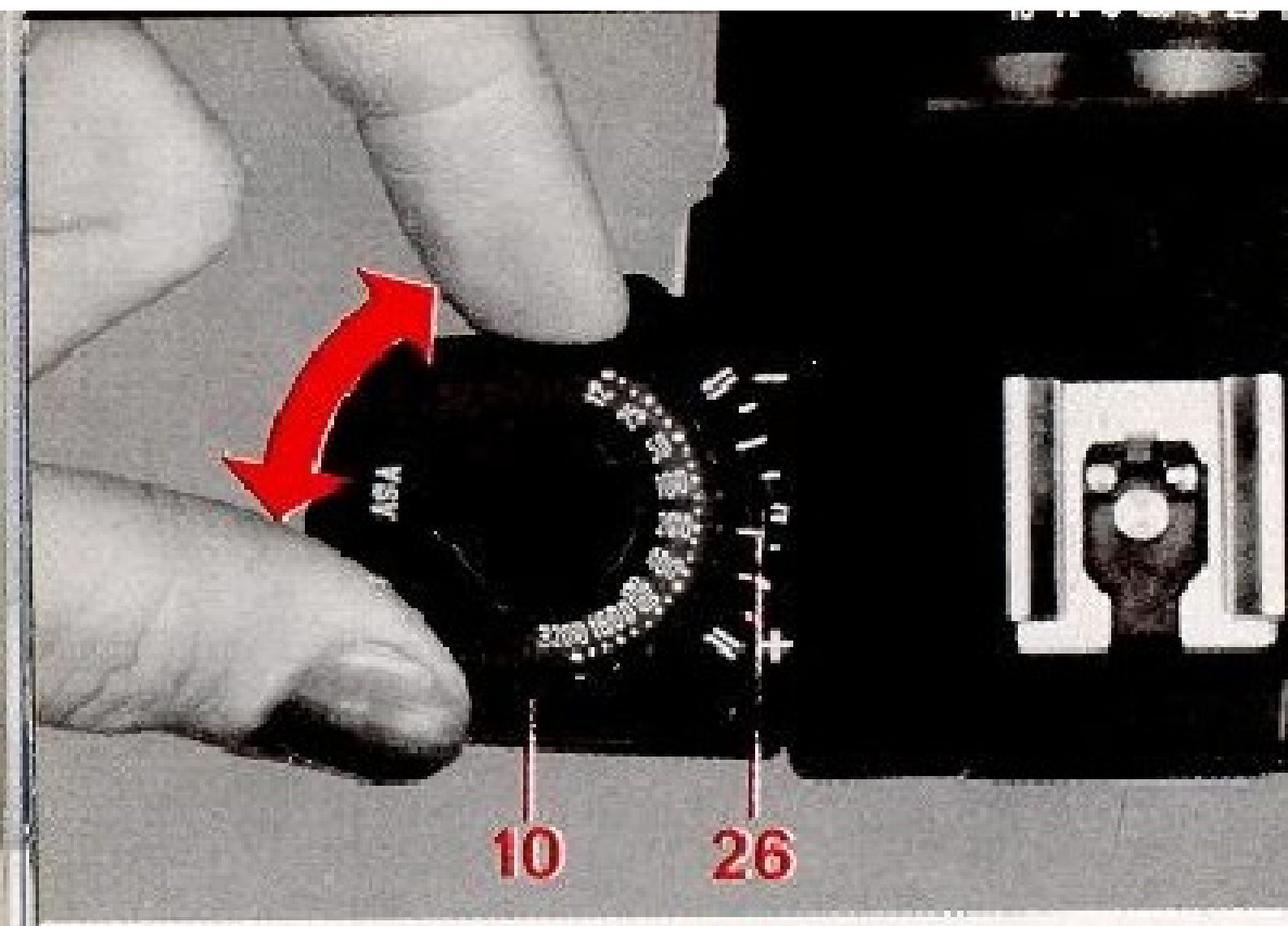
6

UNDER

5.6

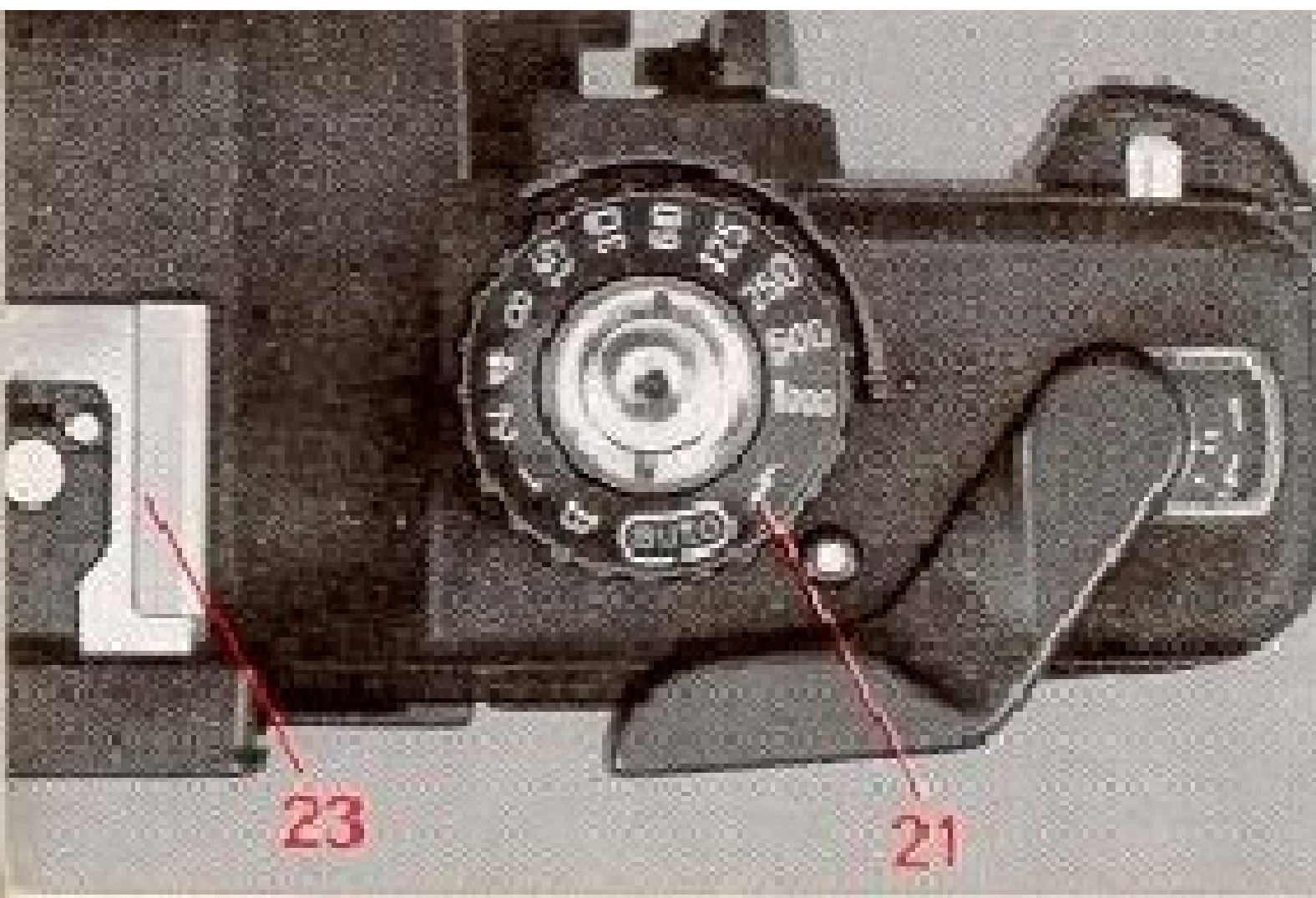




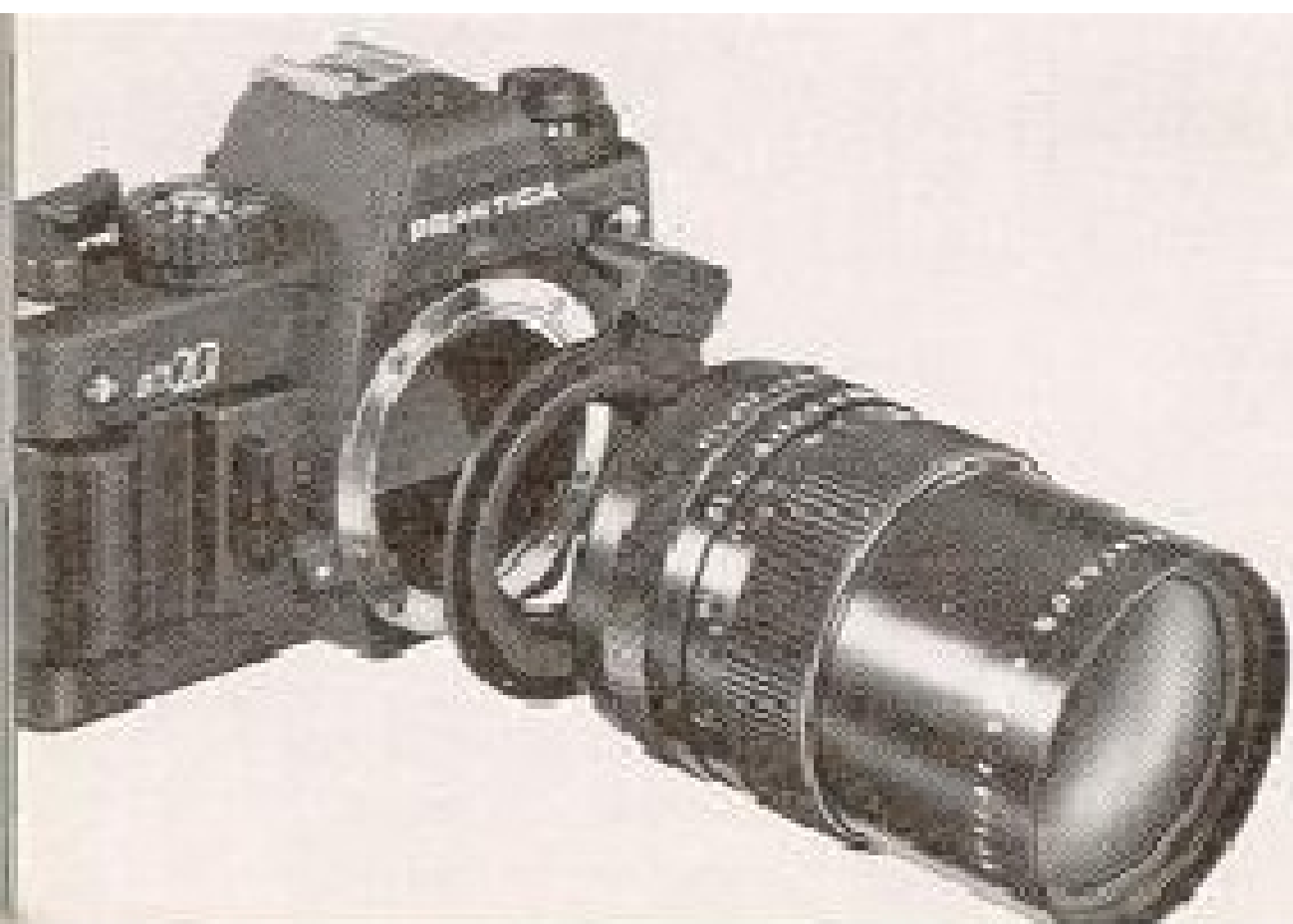


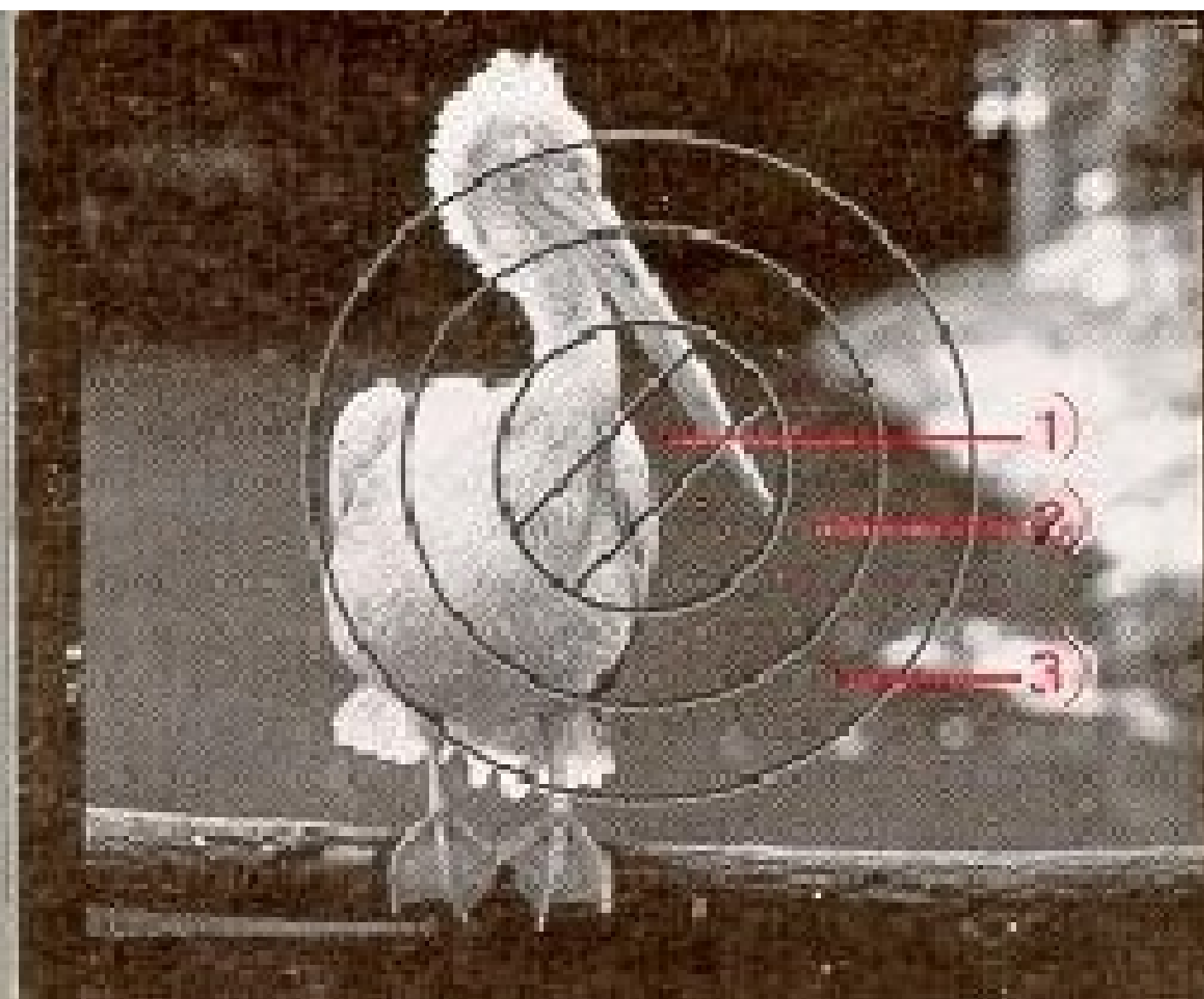




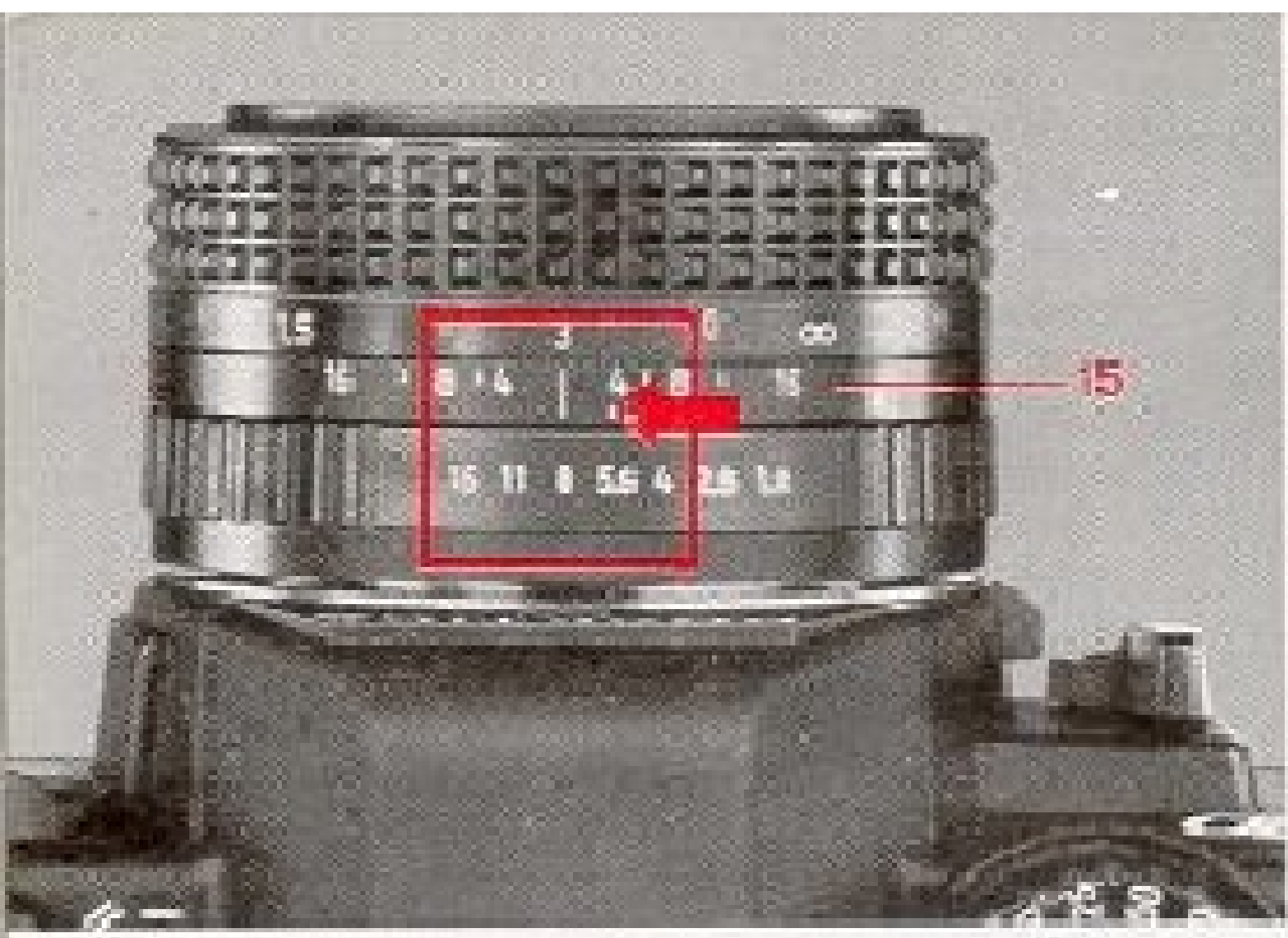


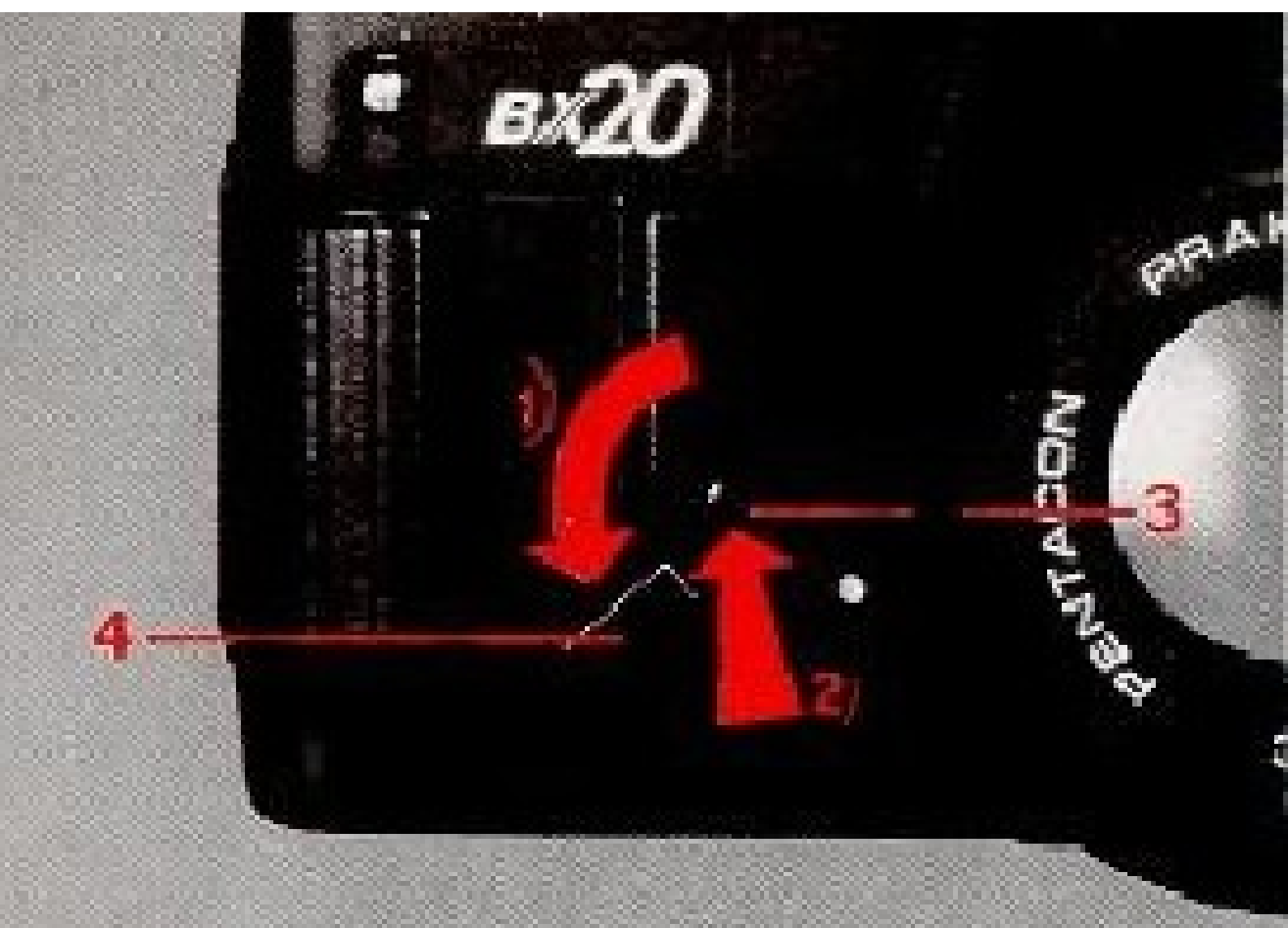






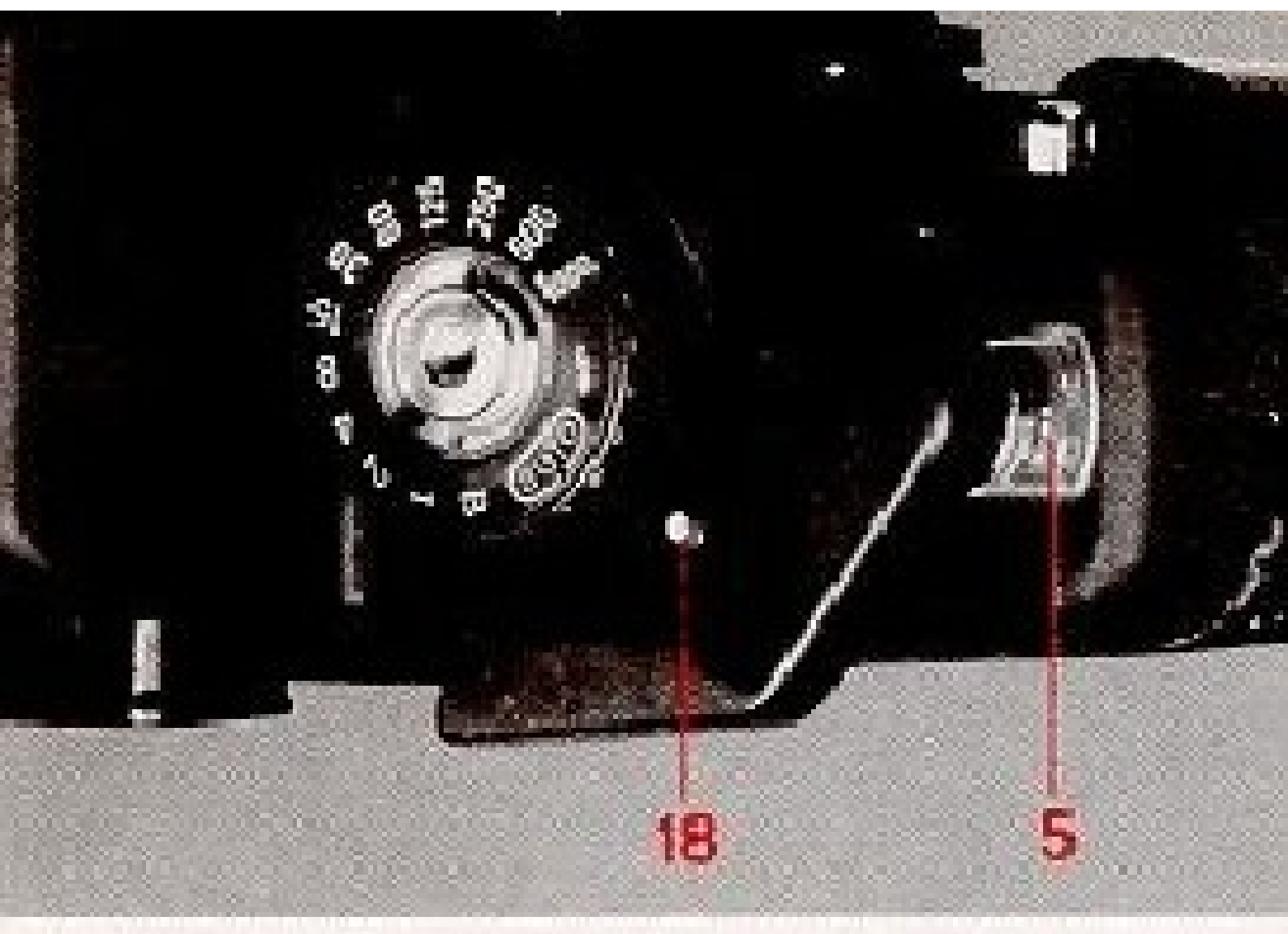


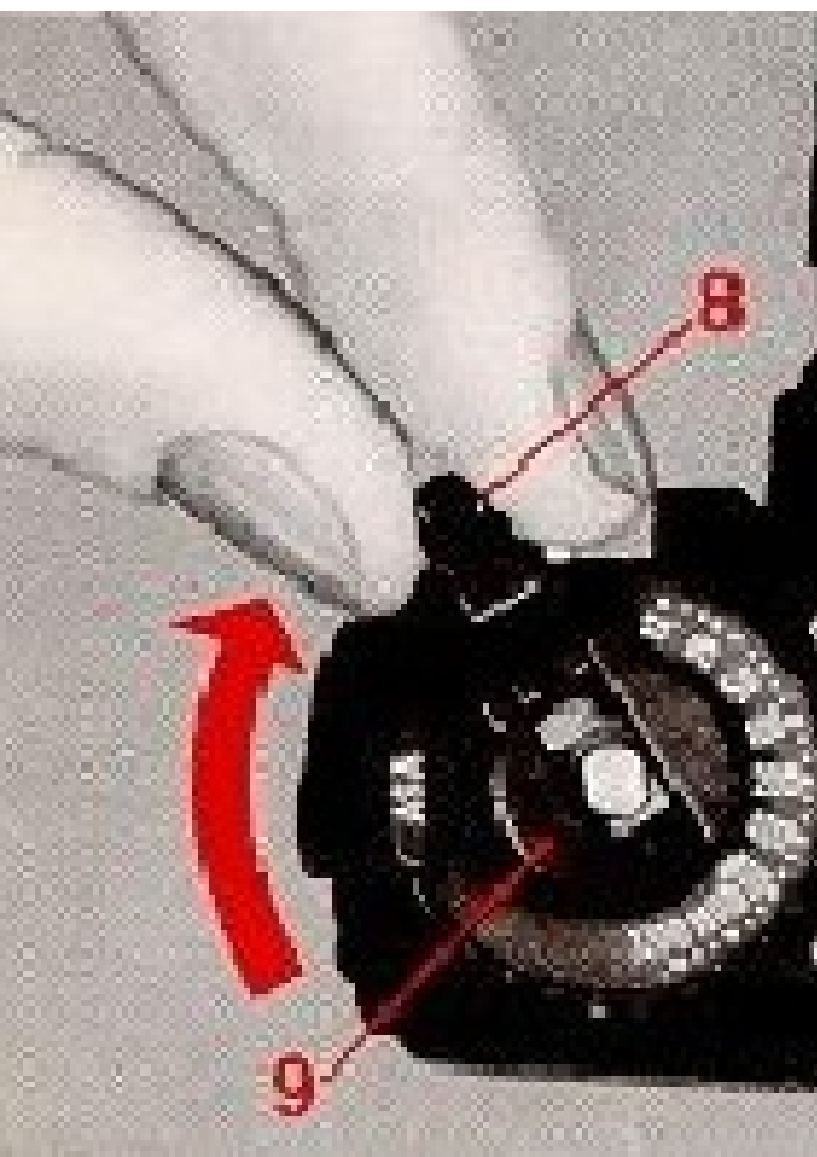


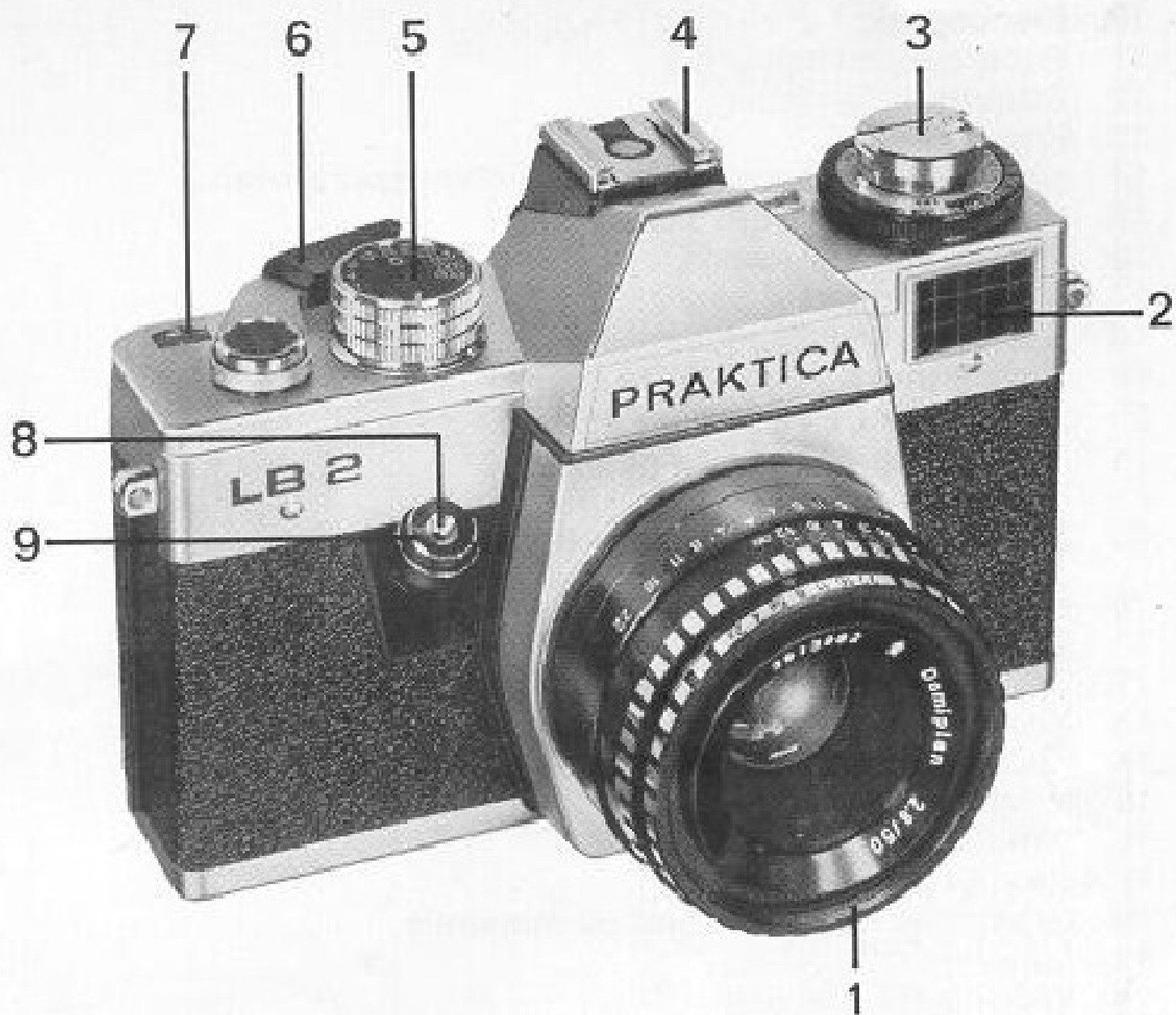


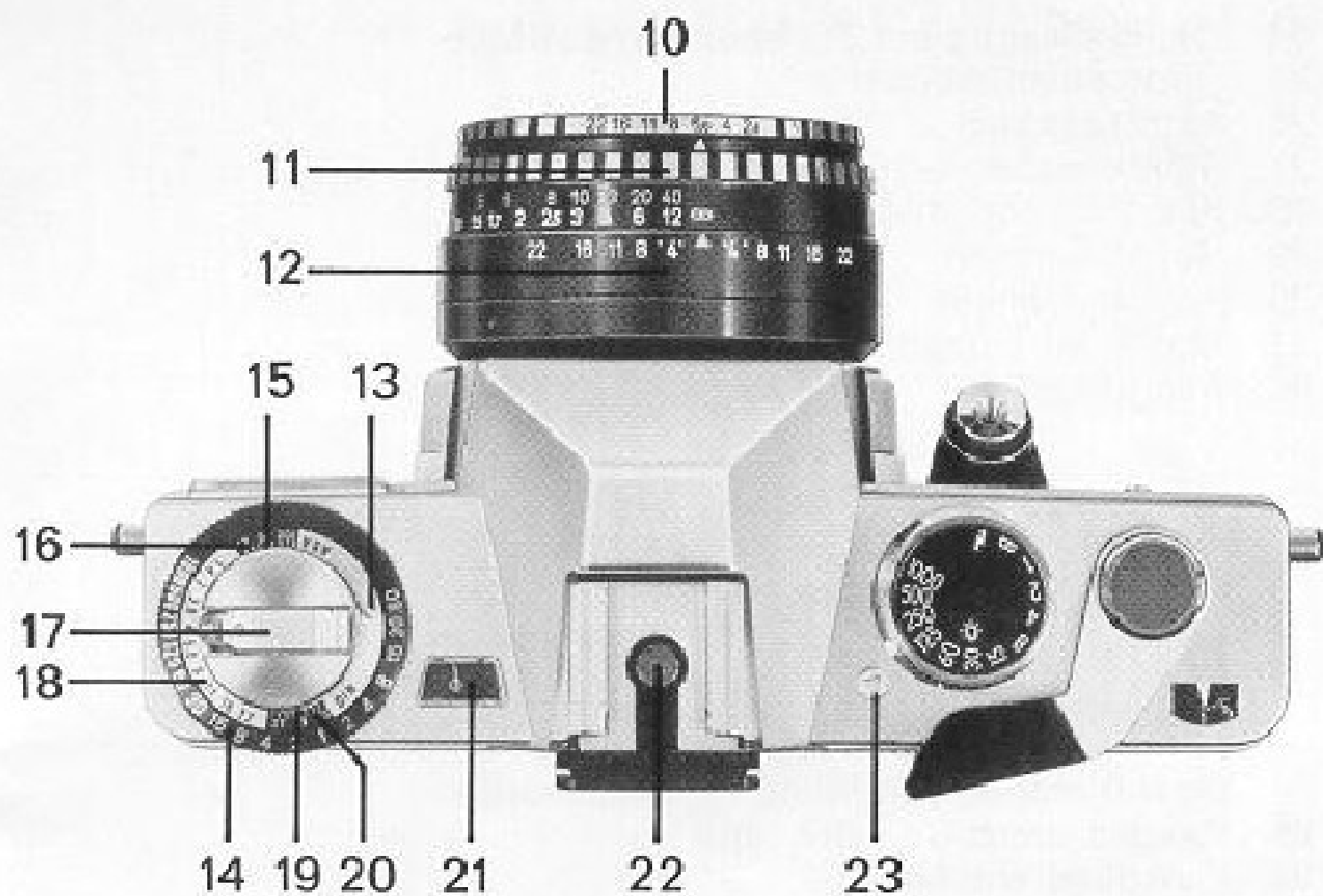


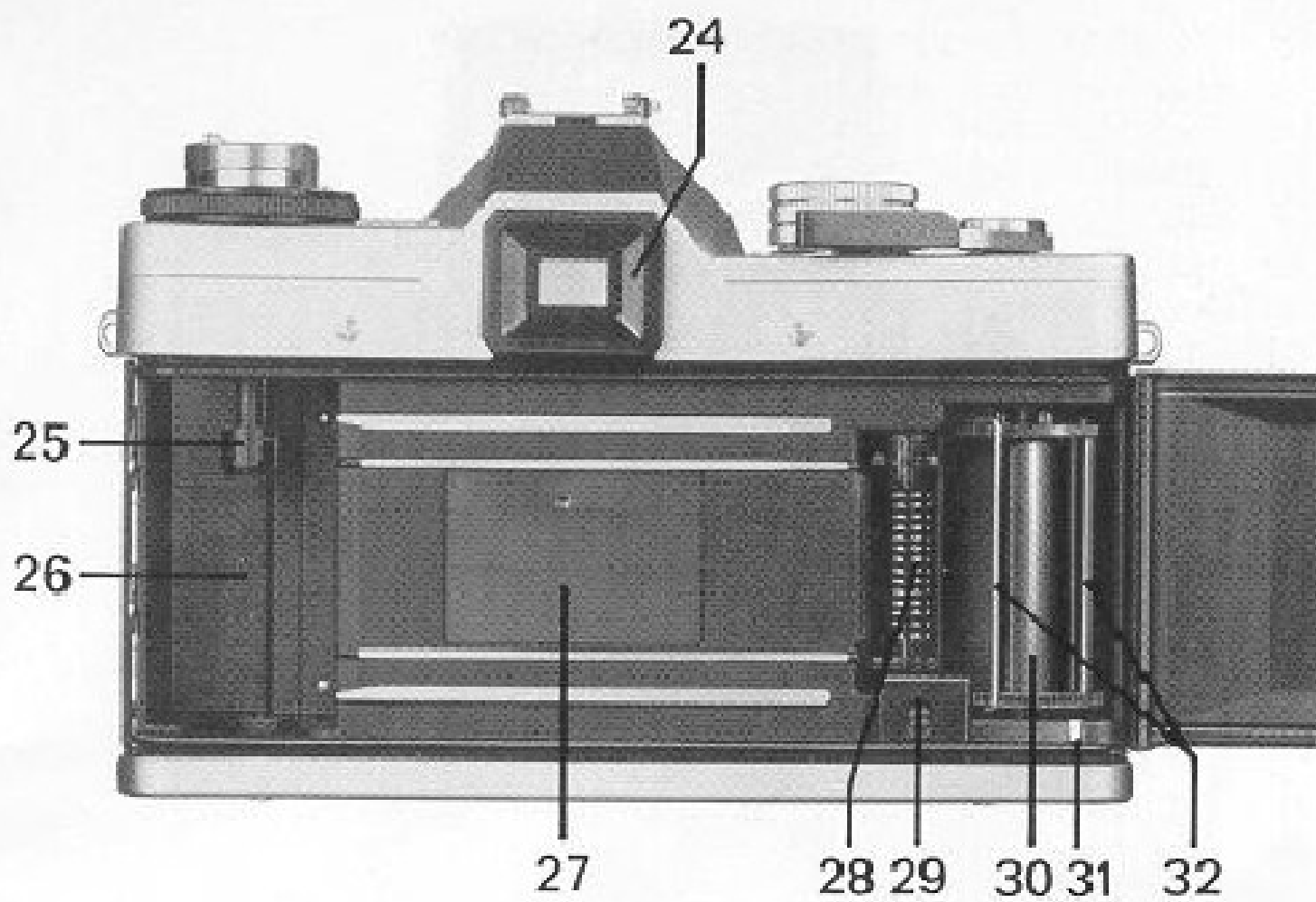


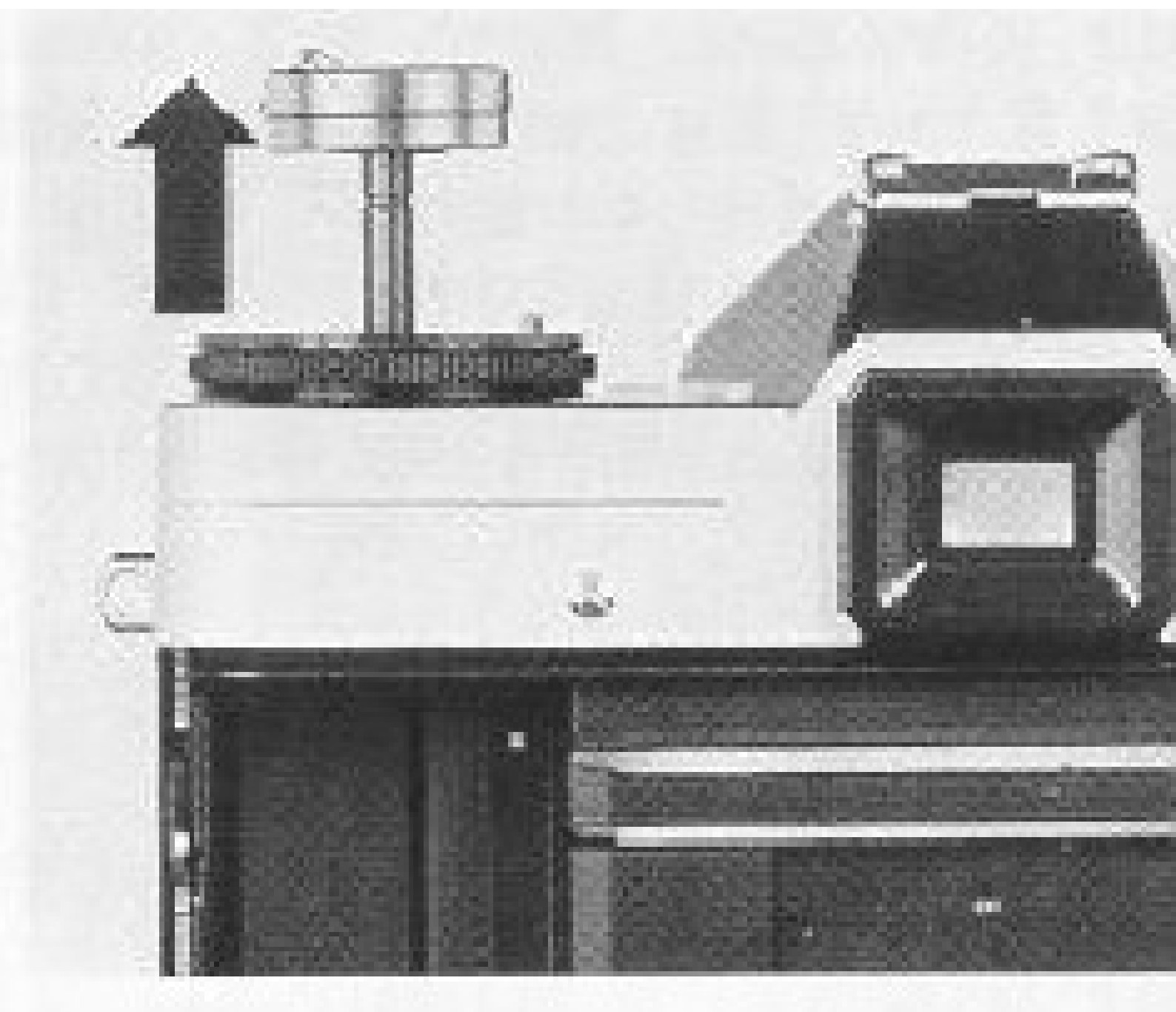


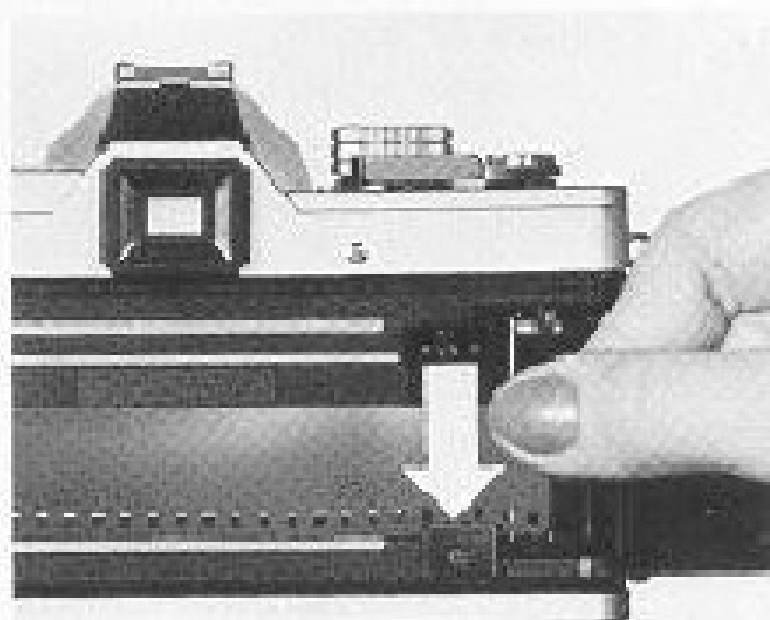
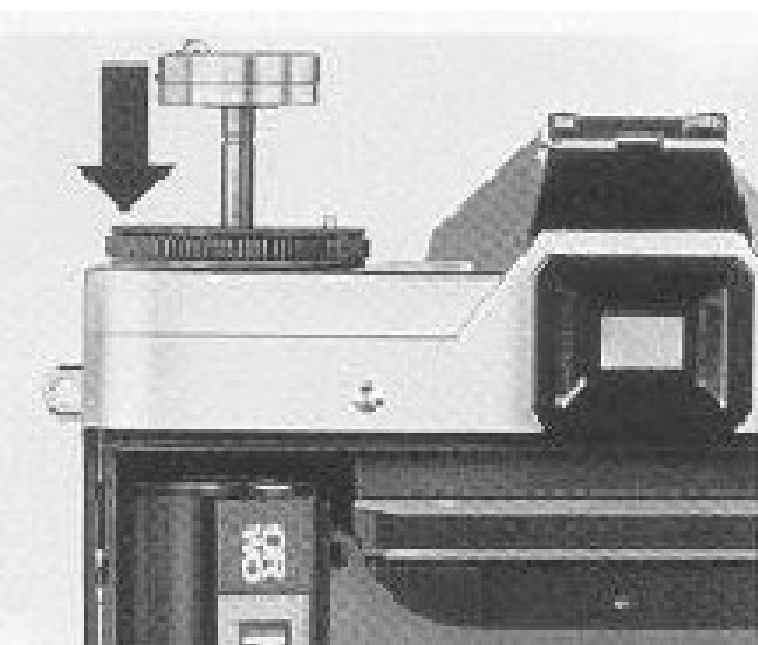


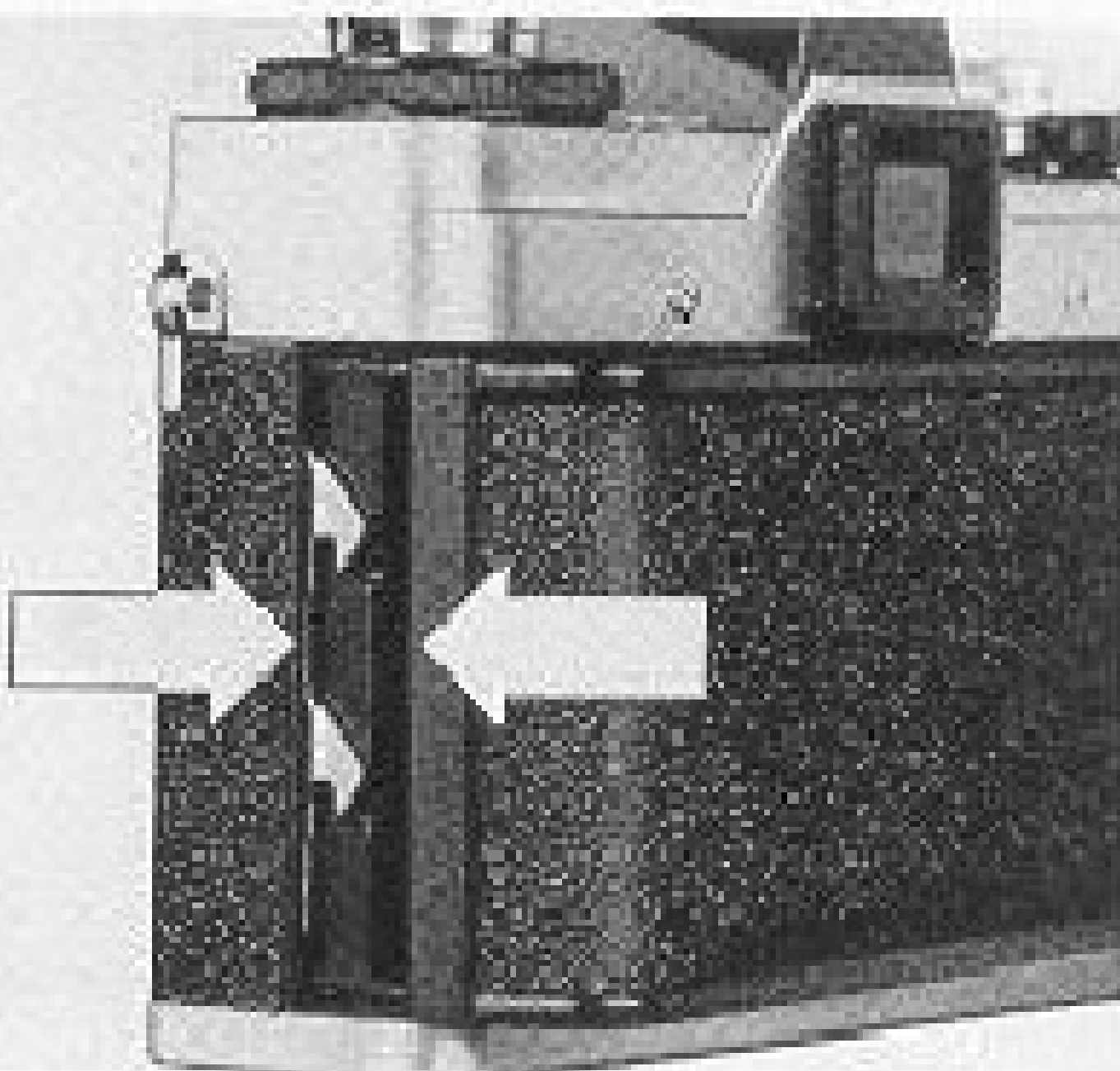


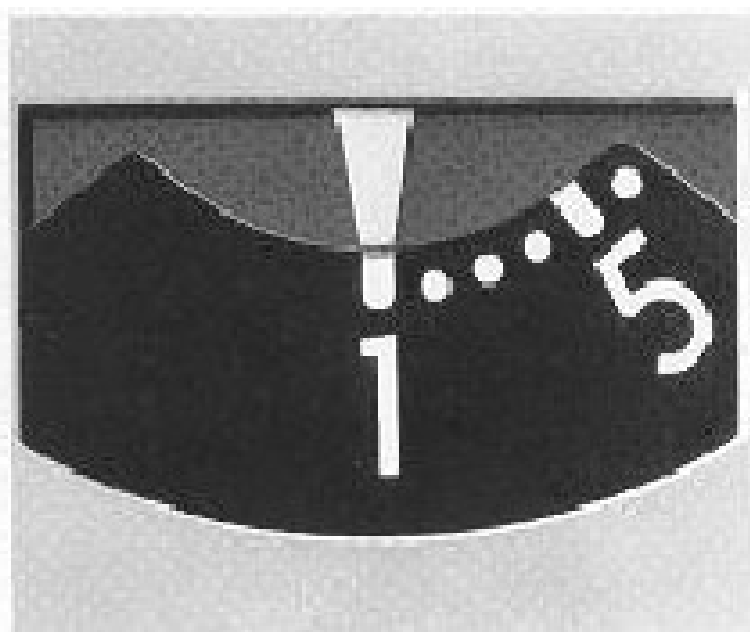












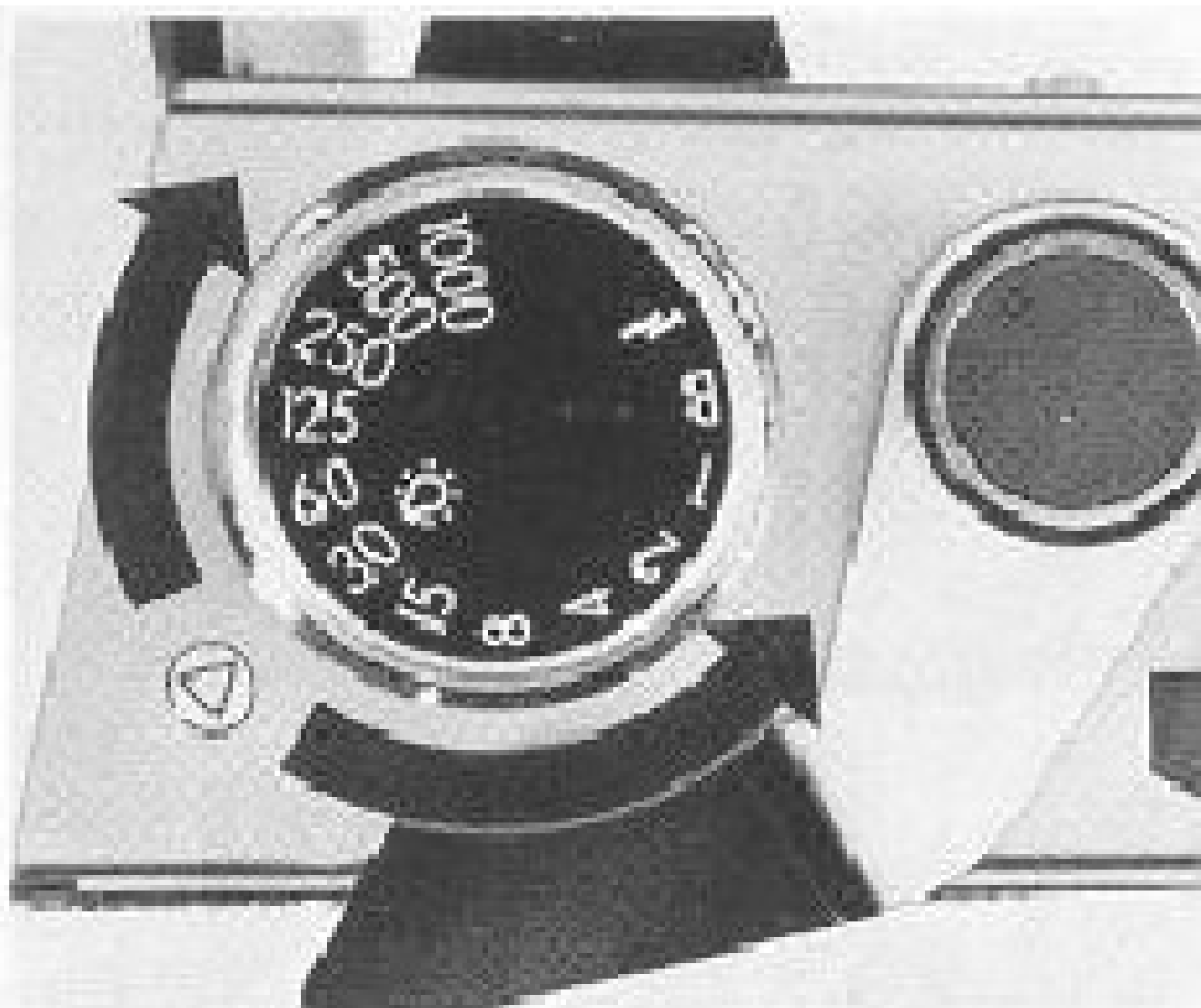
PENTACON PRAKTICALLC

the first camera
in the world with
electric diaphragm control

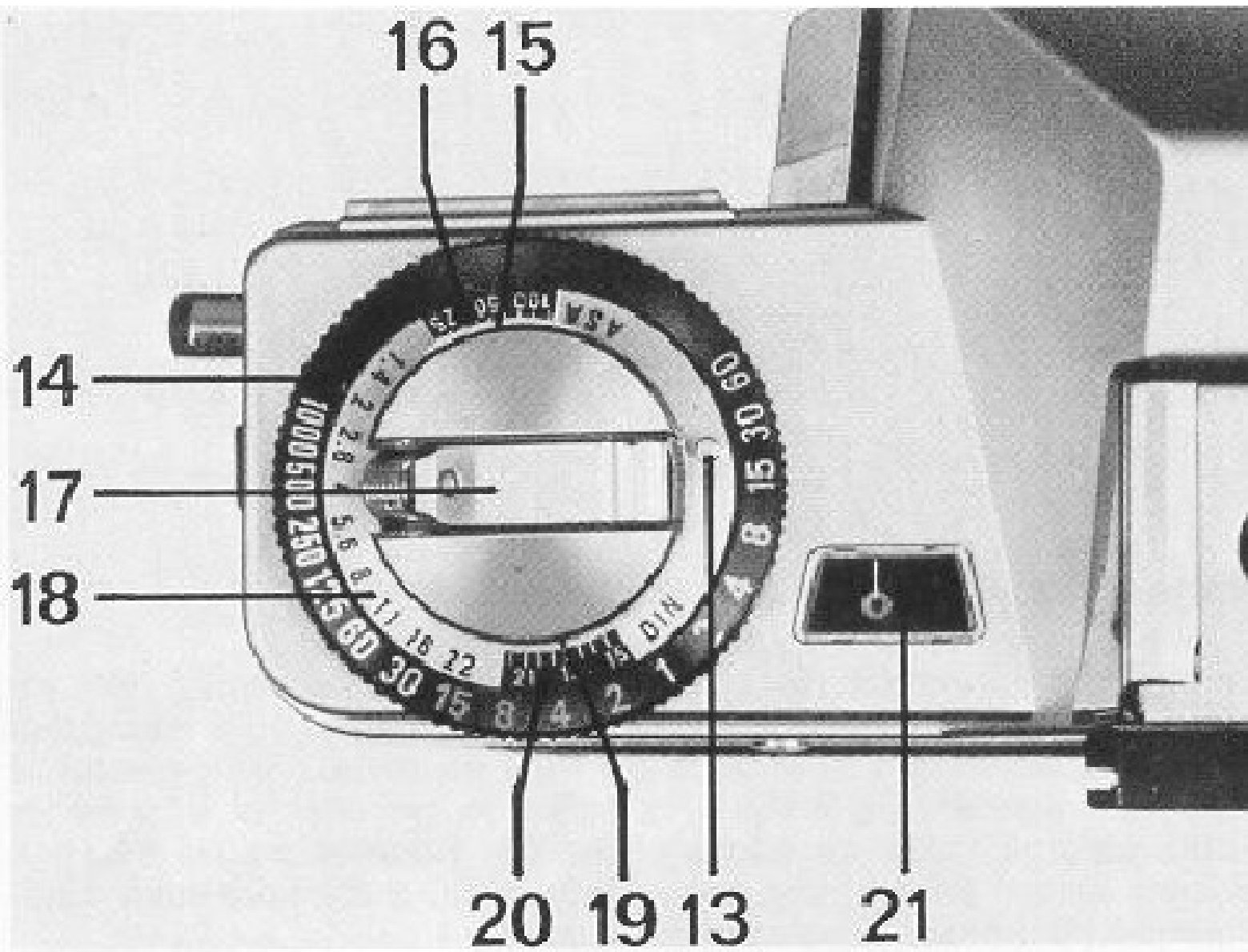


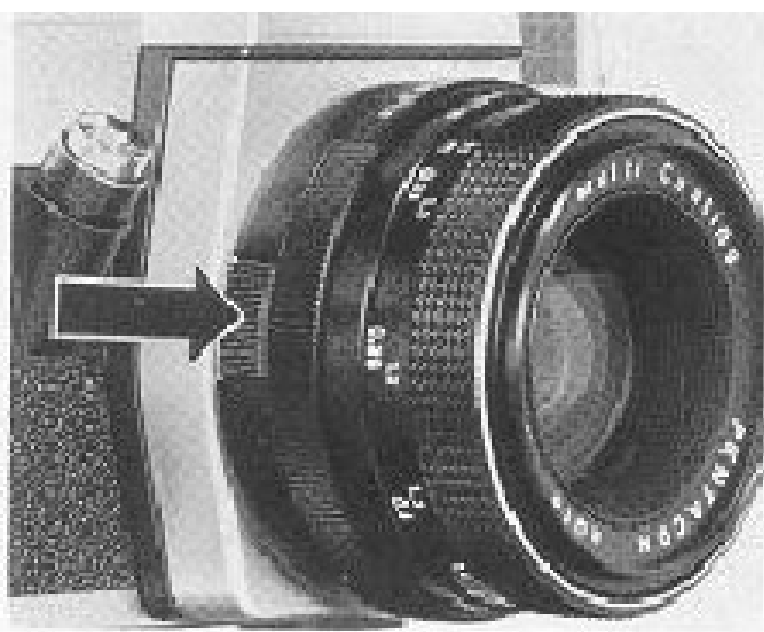
Leipzig Fair
Gold Medal
awarded for
scientific and
technical superiority

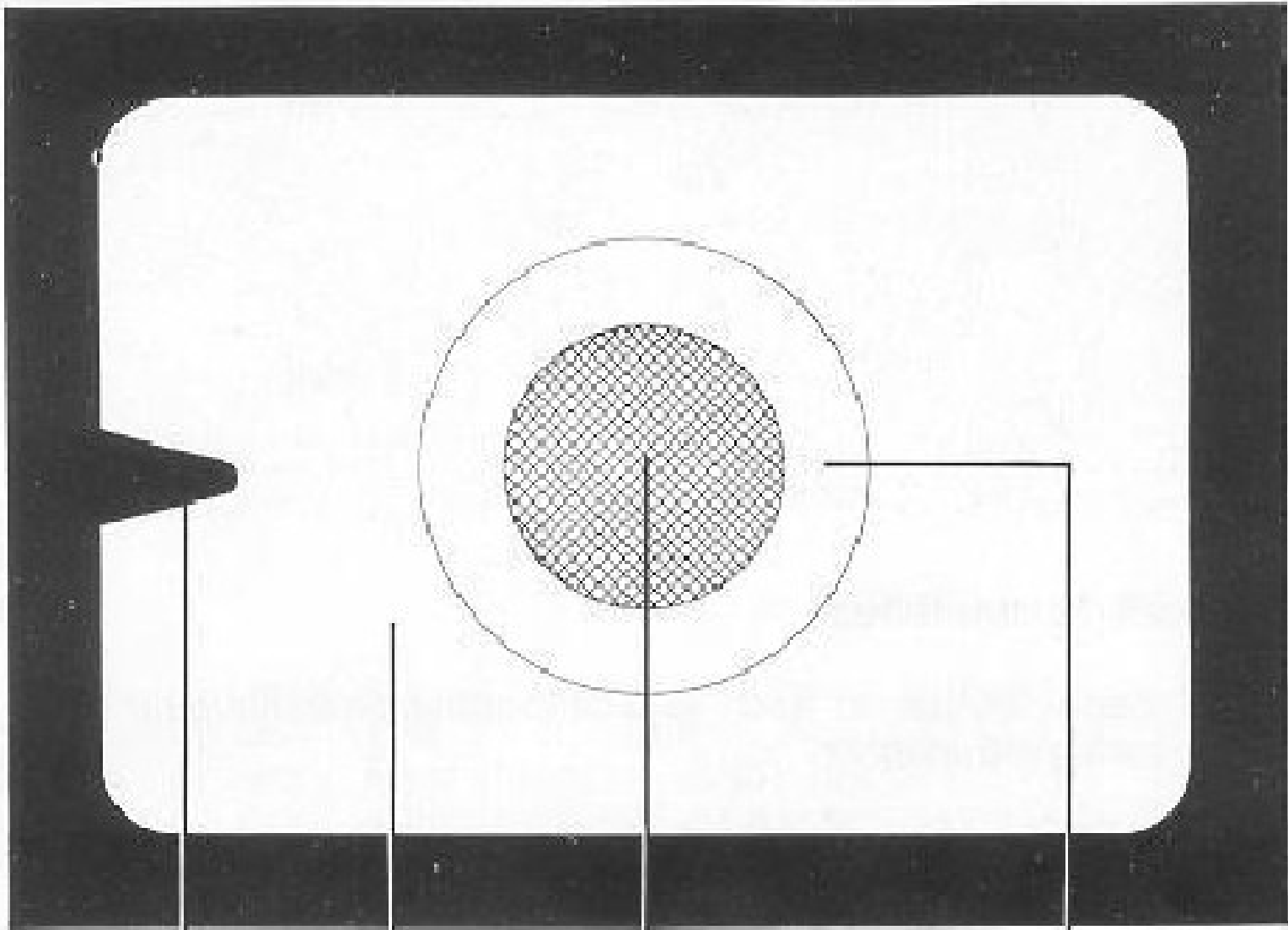










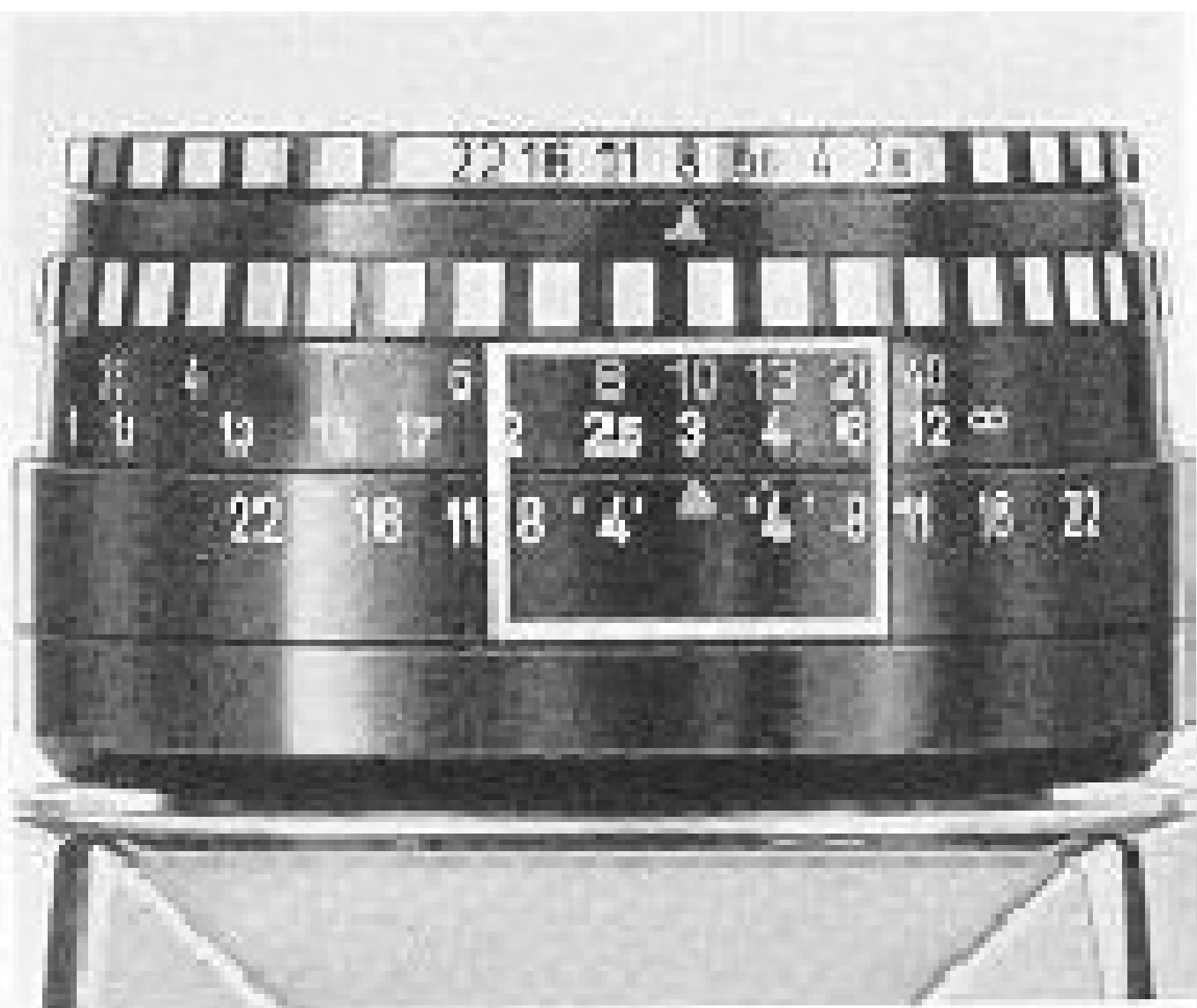


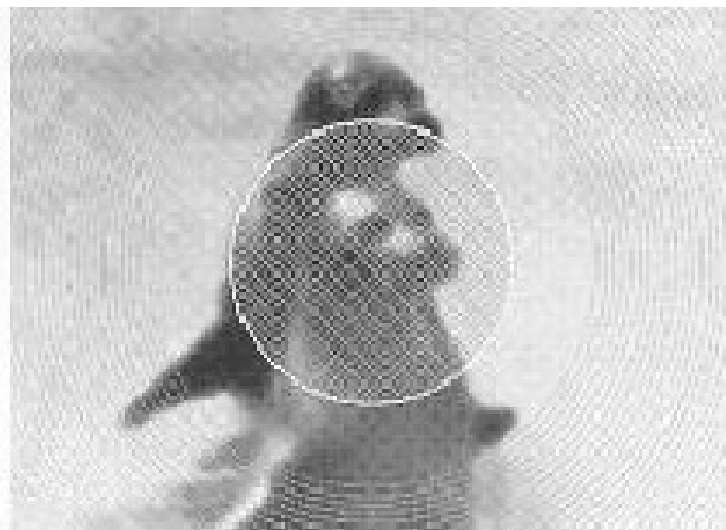
a)

b)

c)

d)





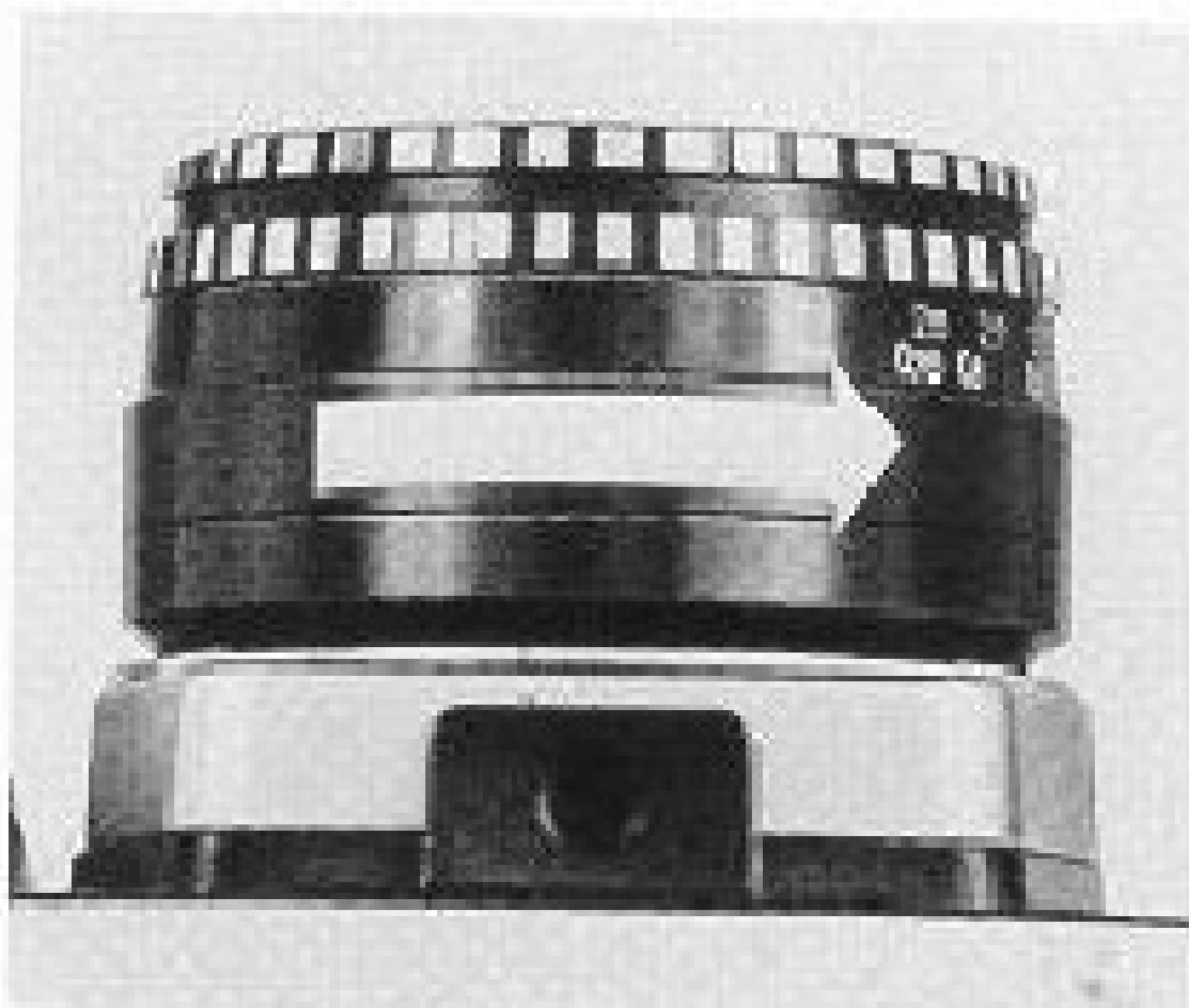
unscharf
unsharp

Image floue
onscherp



scharf
sharp

Image nette
scherp







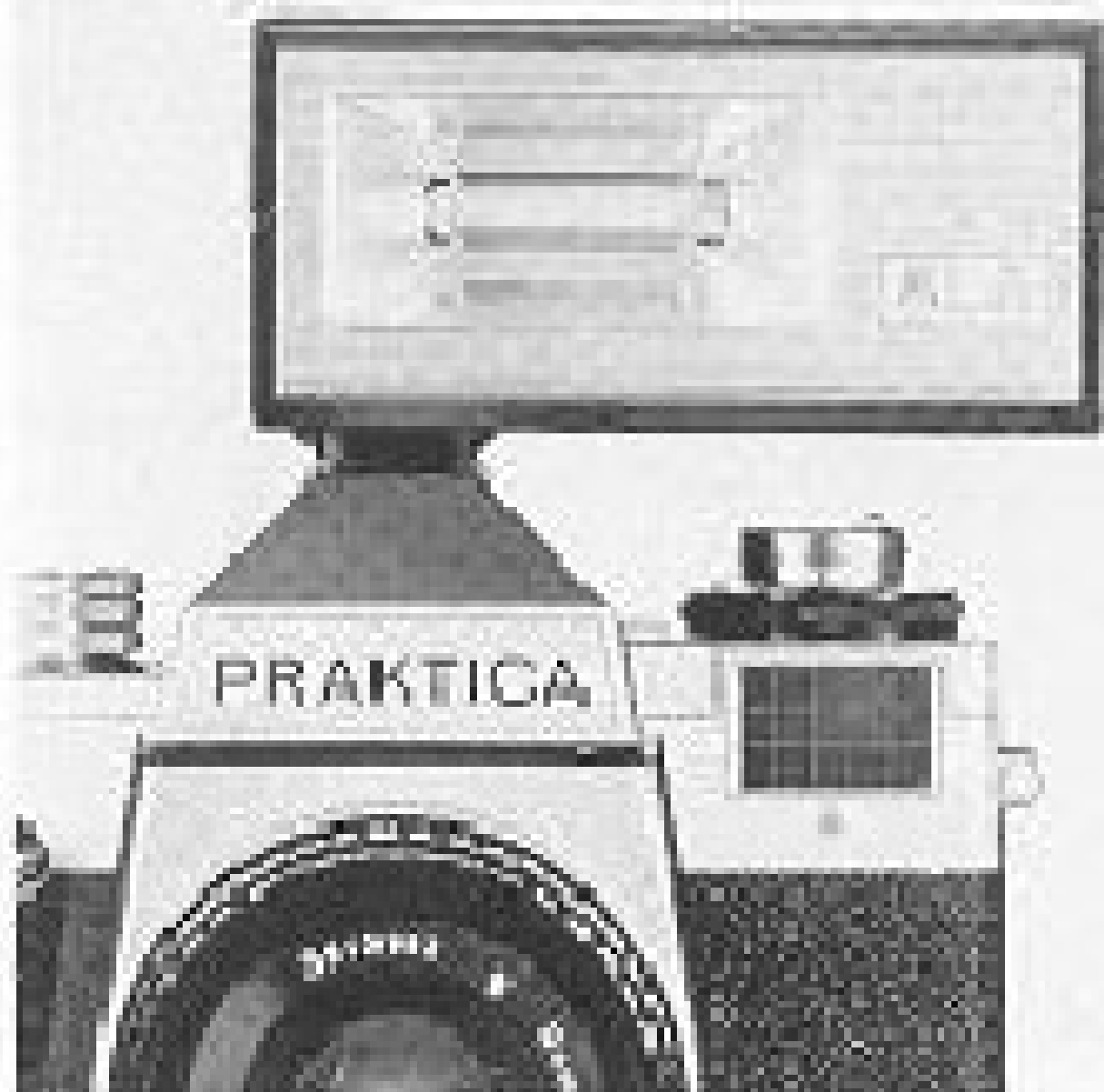
INSTRUCTIONS

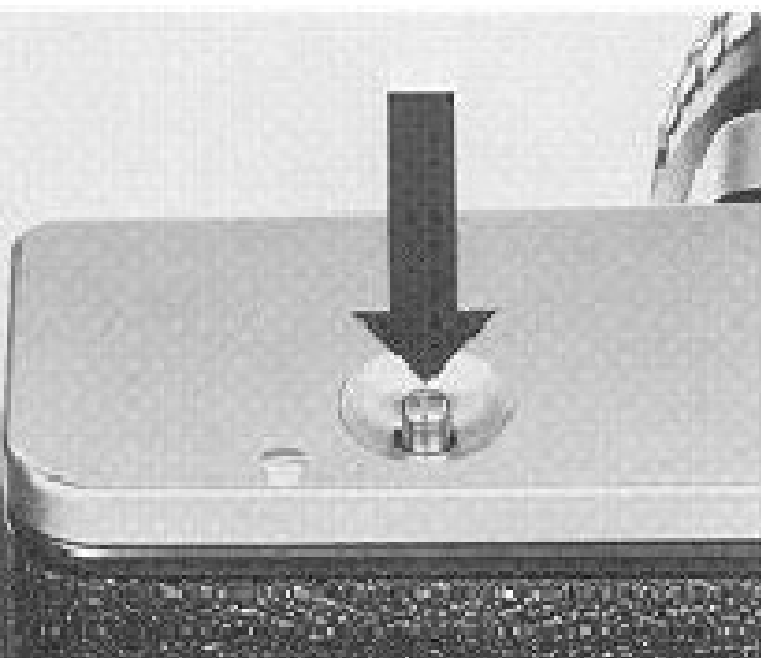
PENTACON

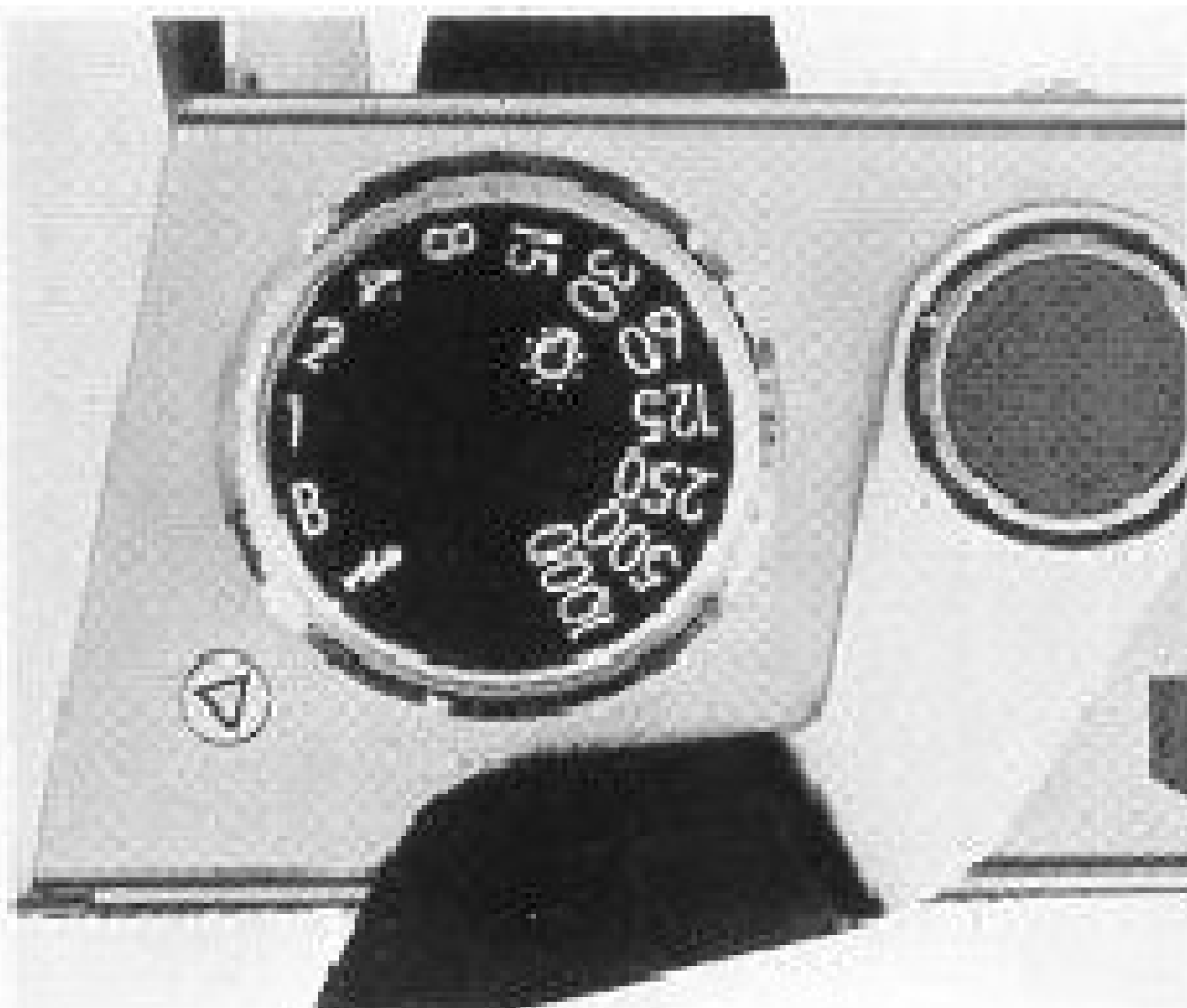
PRAKTICA LLC

I N S T R U C T I O N S F O R U S E

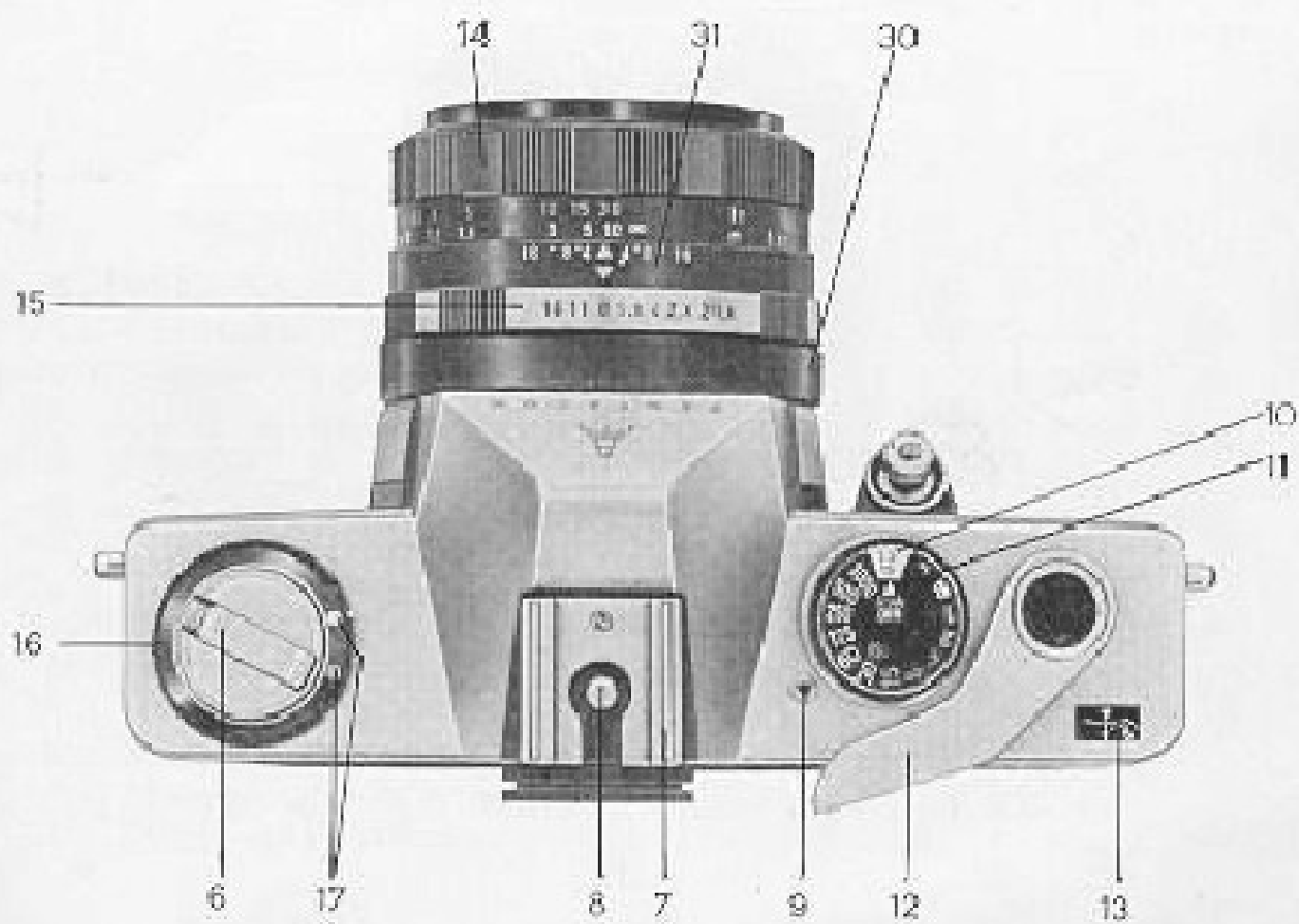


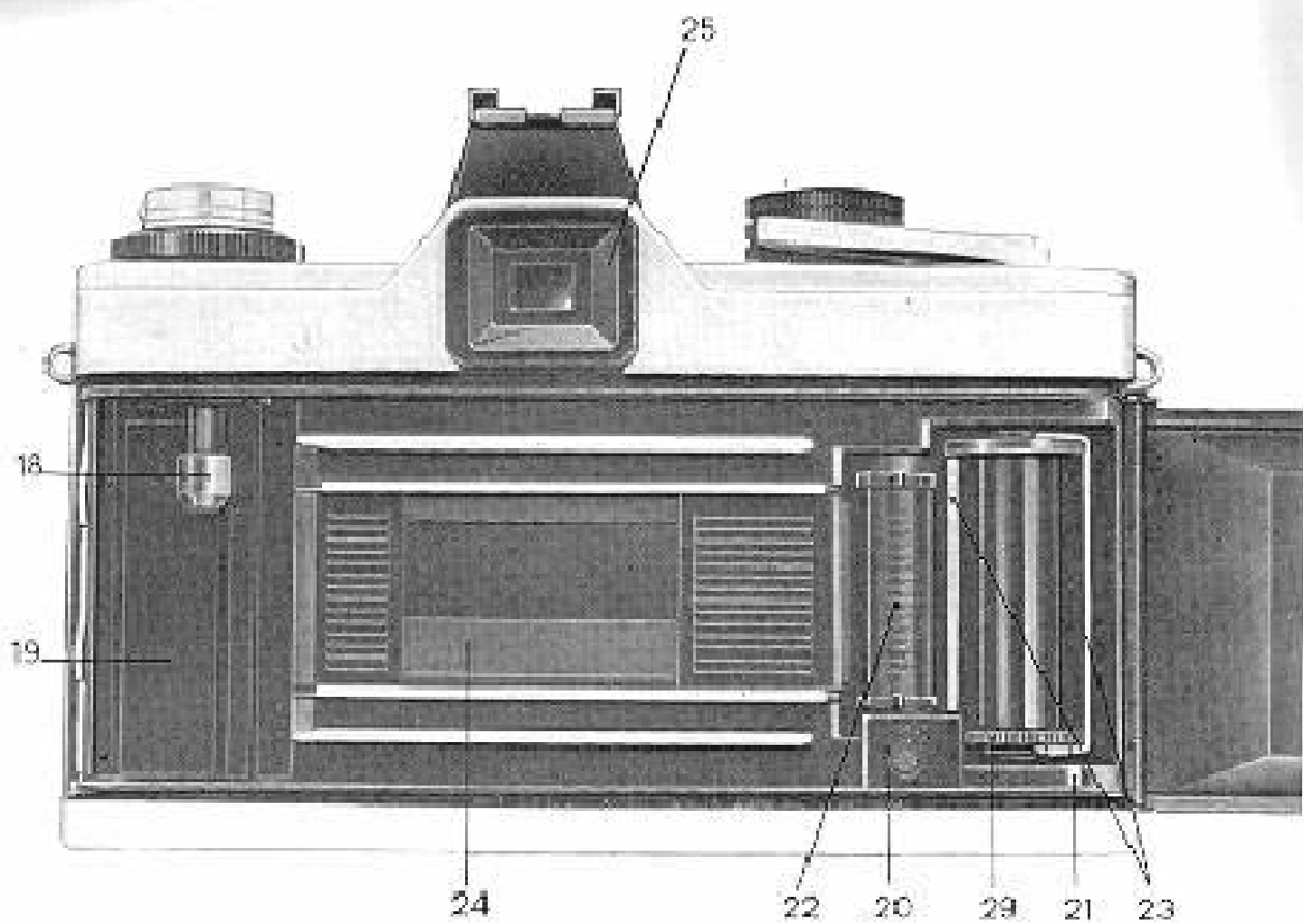


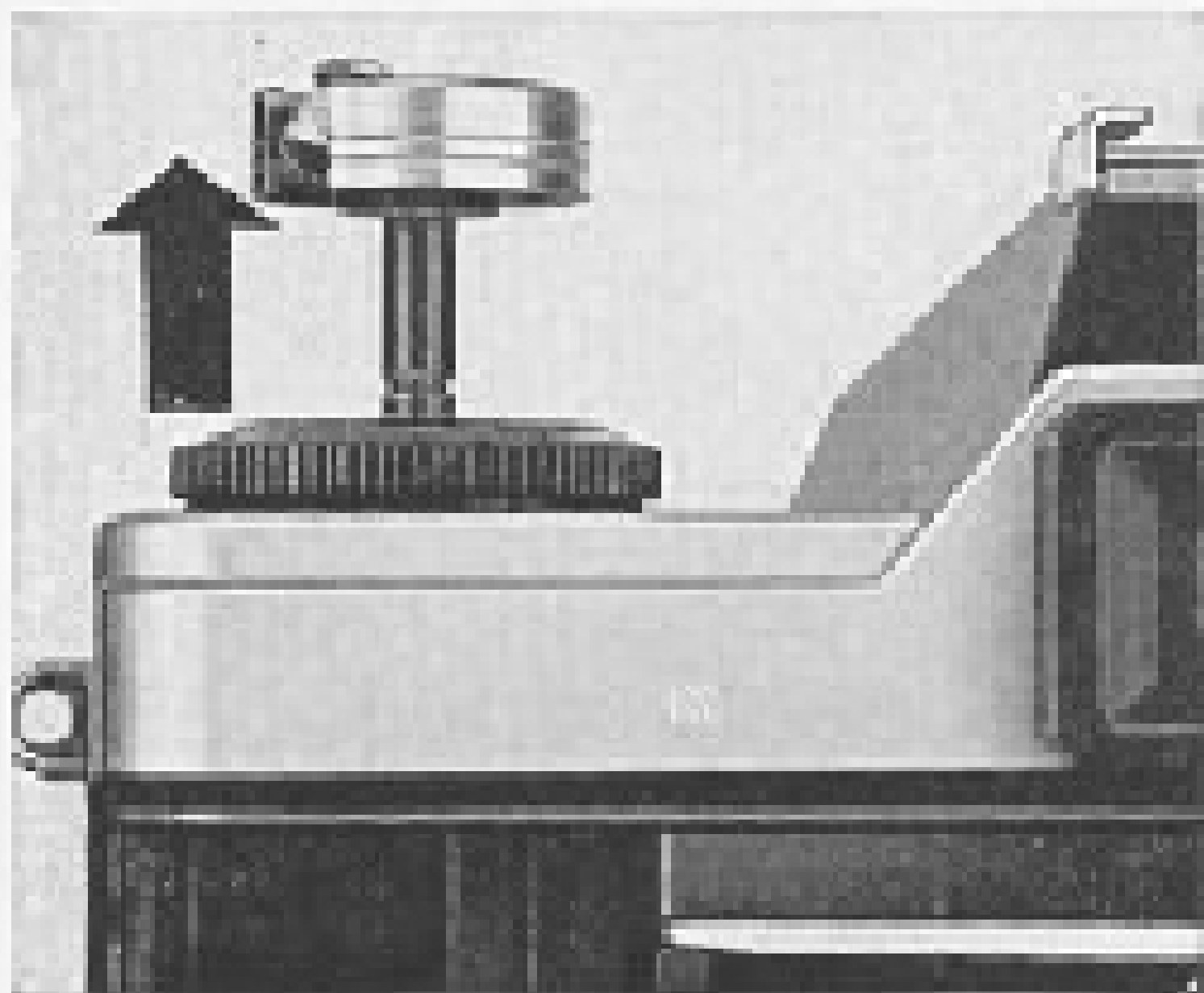


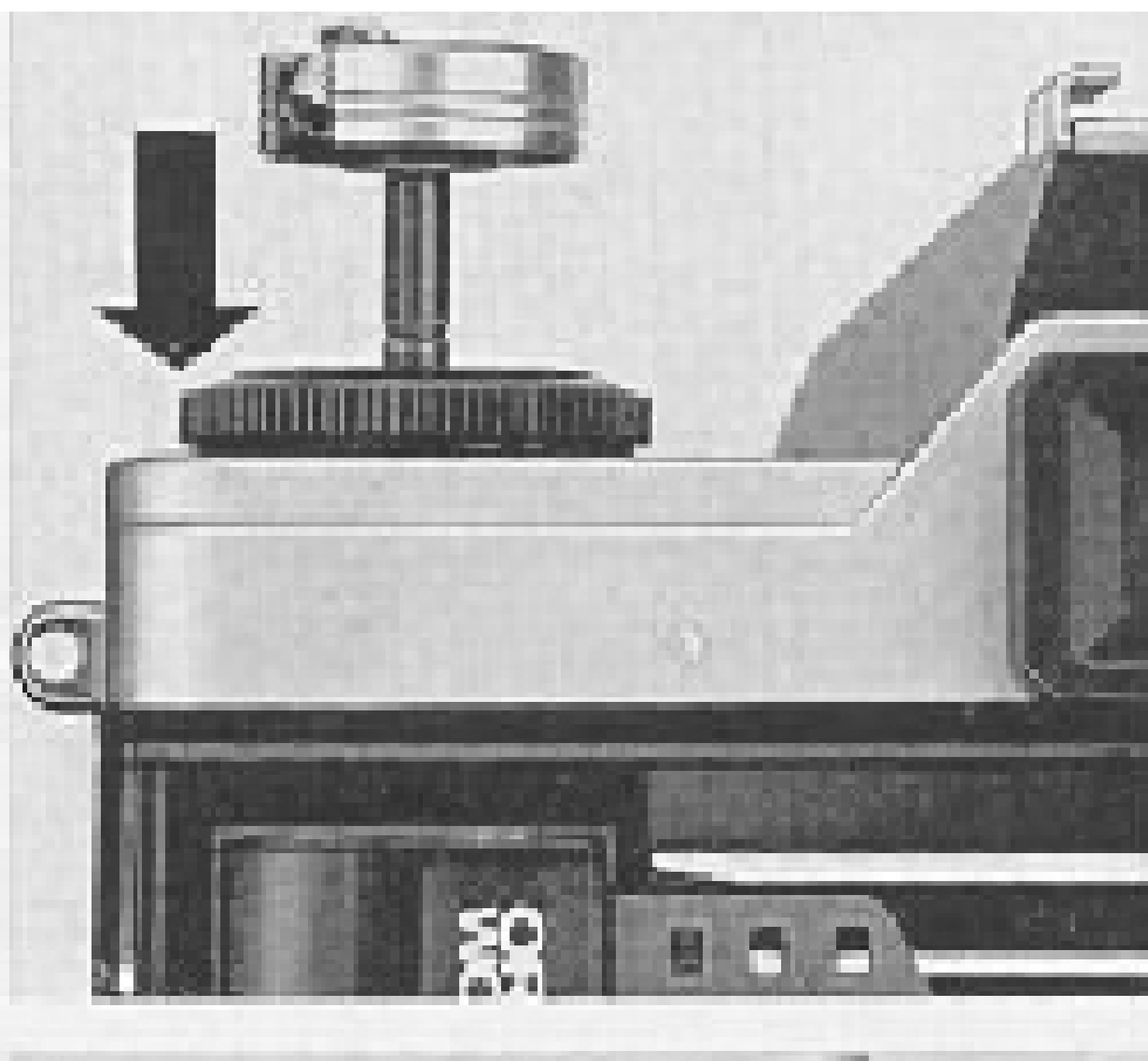


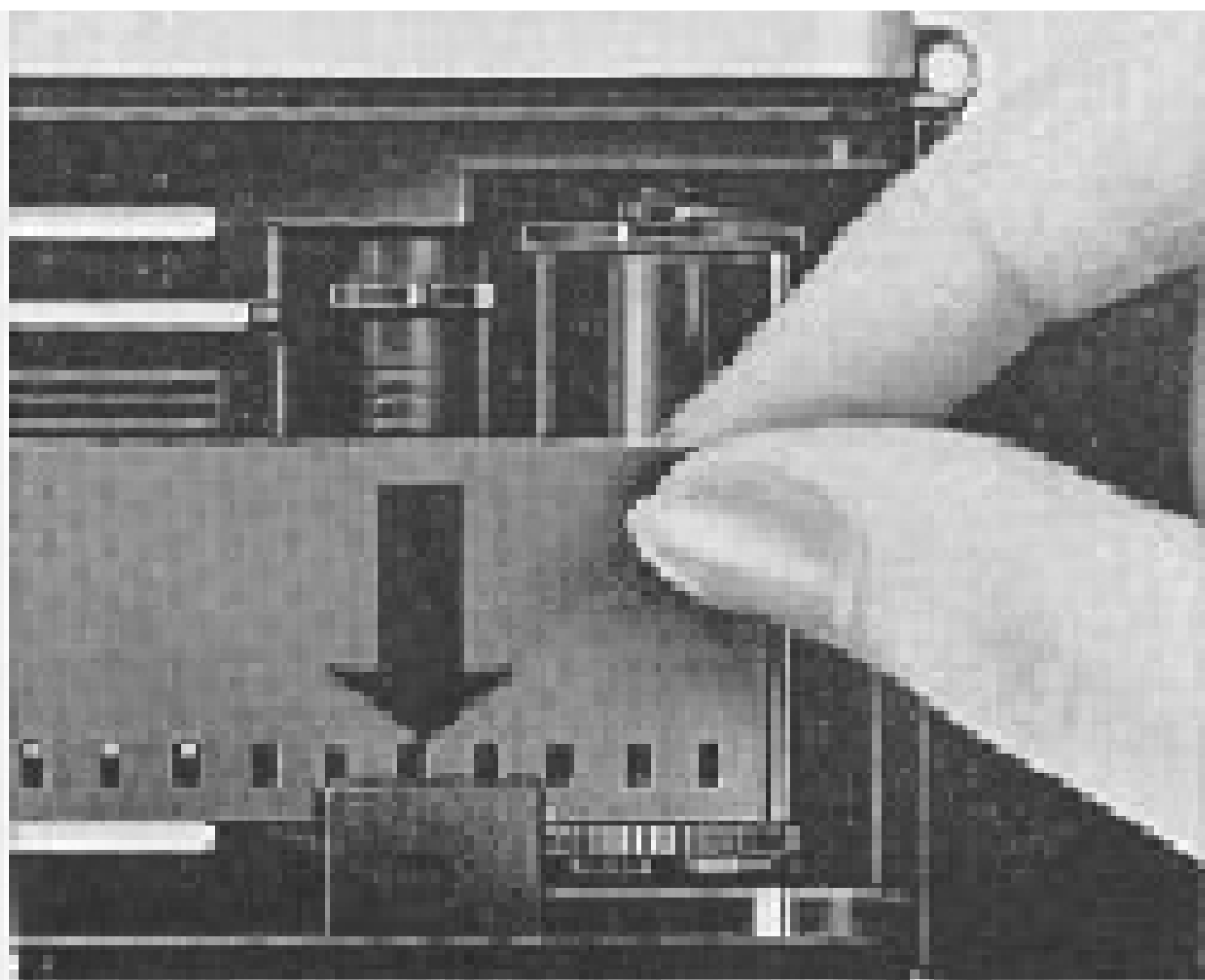








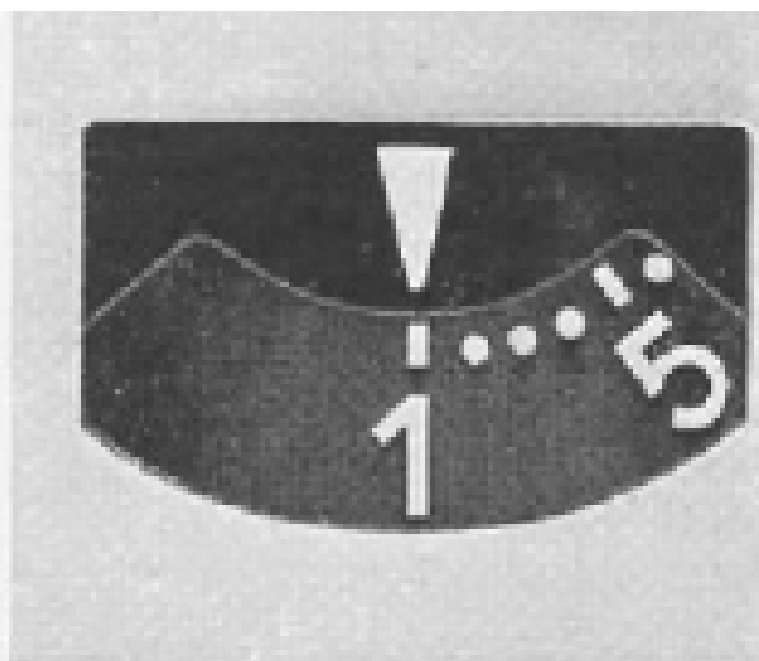


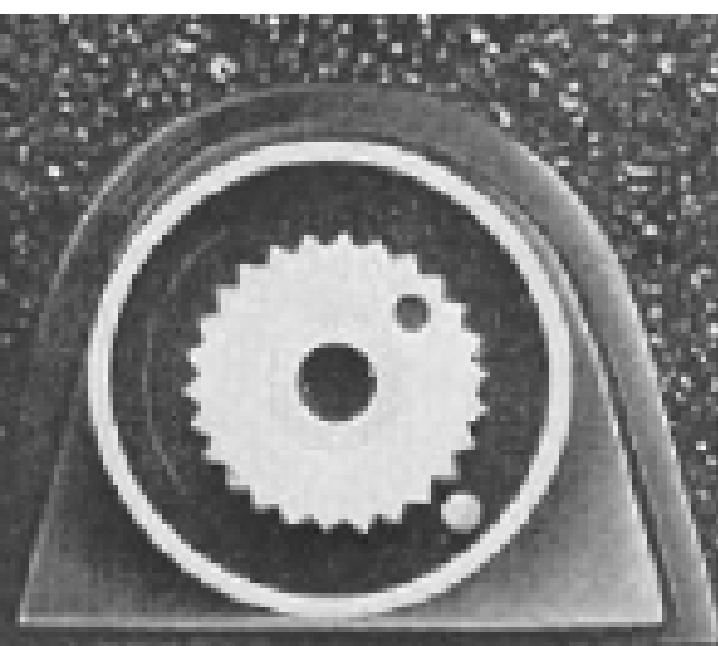


*High-speed focal plane
shutter and standard lenses
for macro setting*

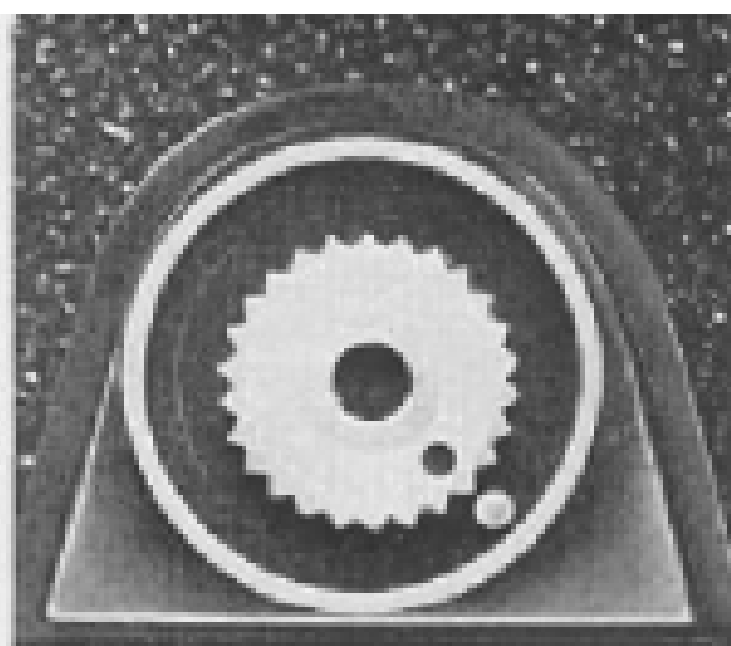


PRAKTICA MTL3

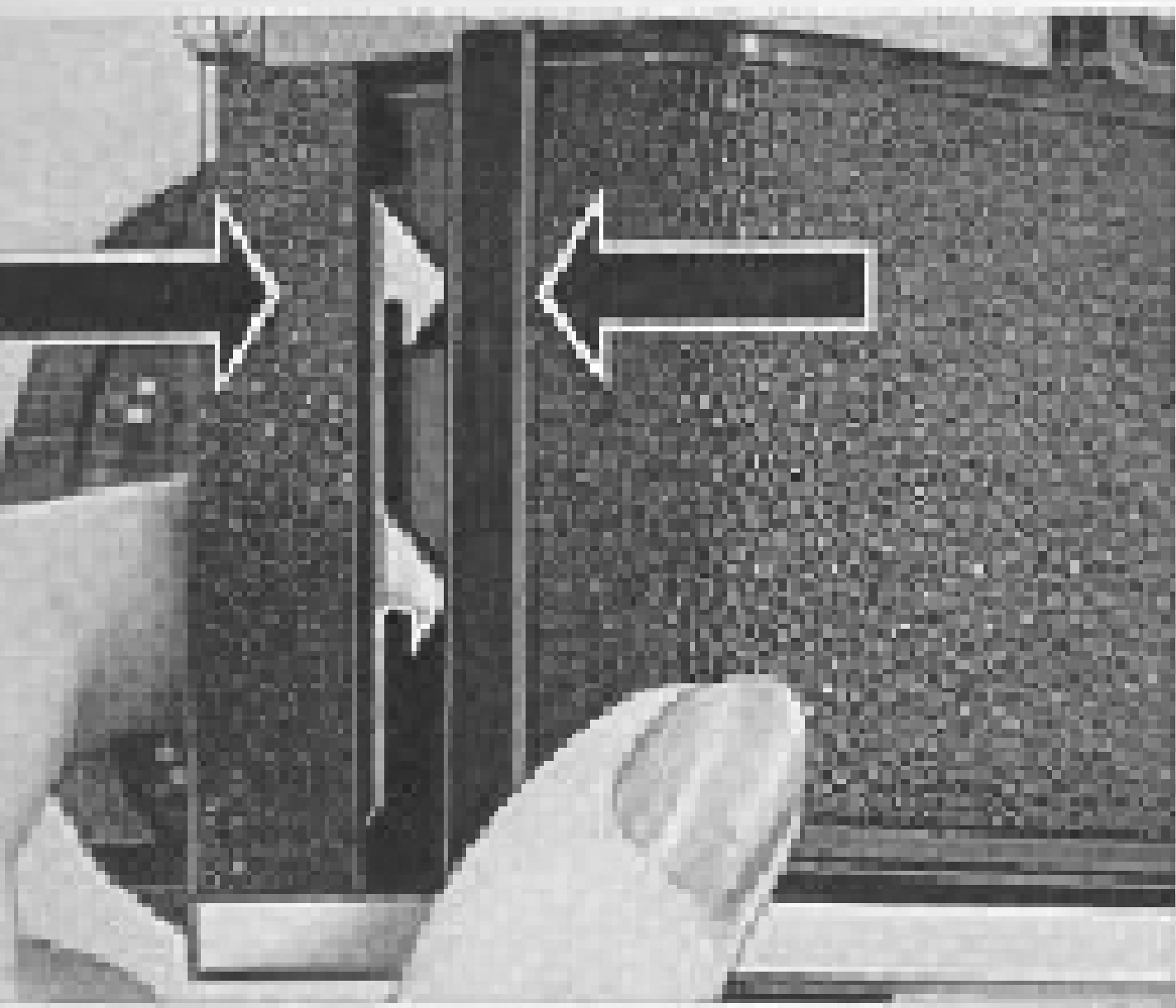


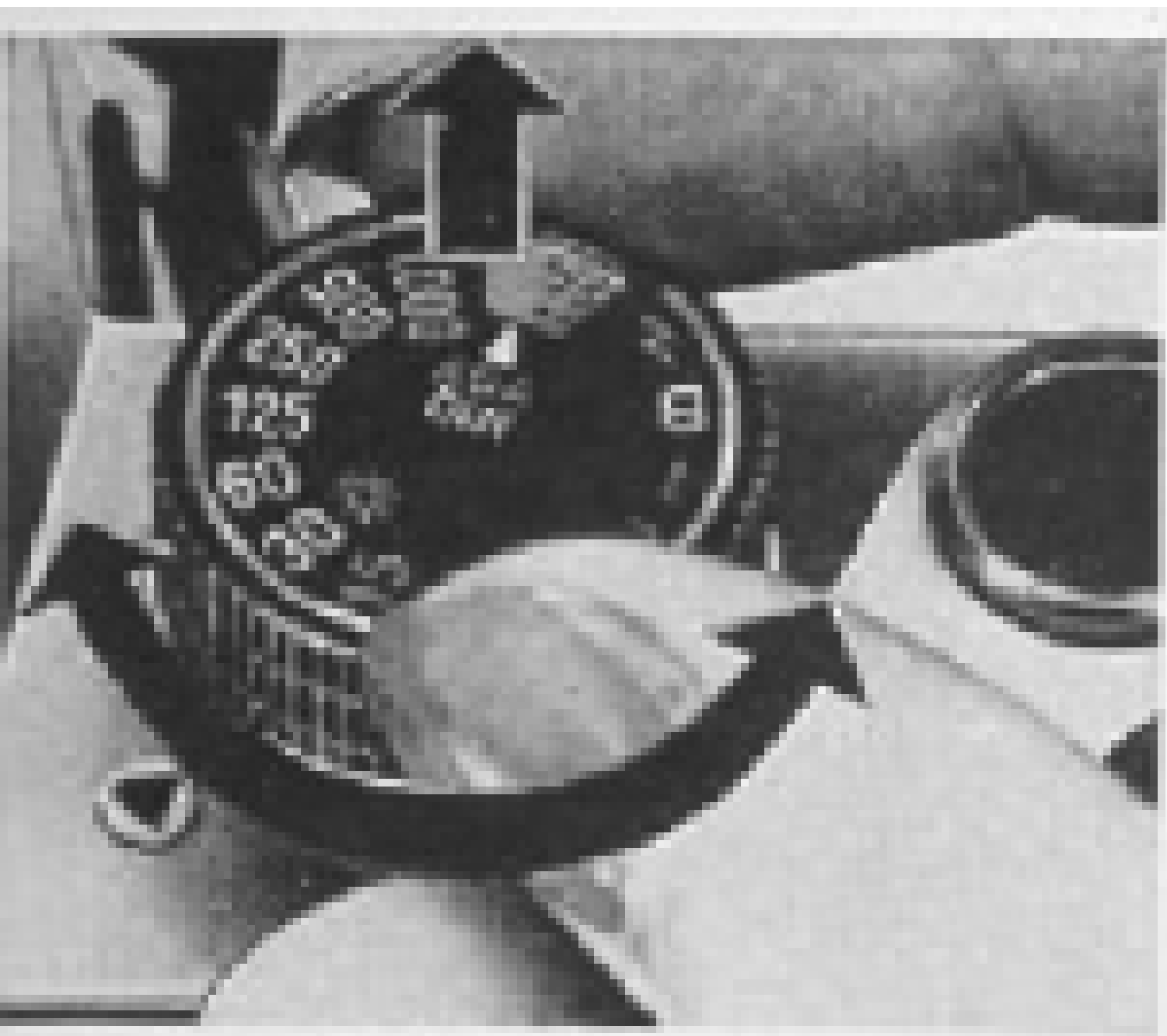


Shutter release unlocked

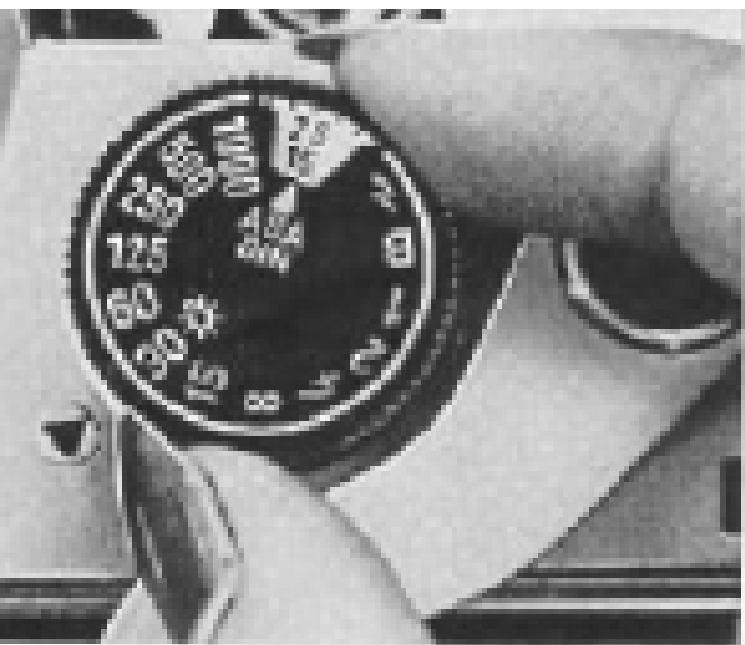


Shutter release locked

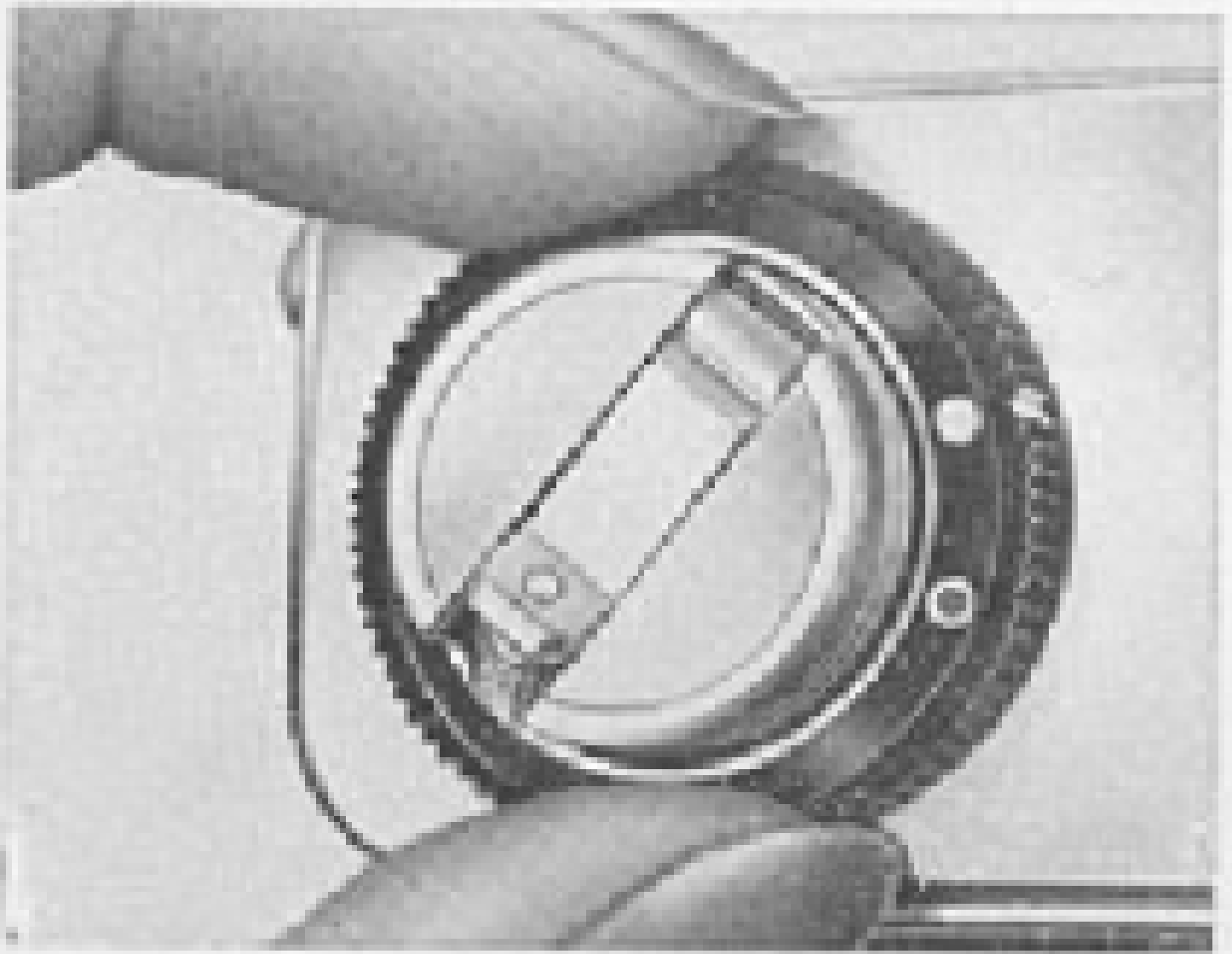
















Contact paths

Swing mechanism
for automatic exposure control

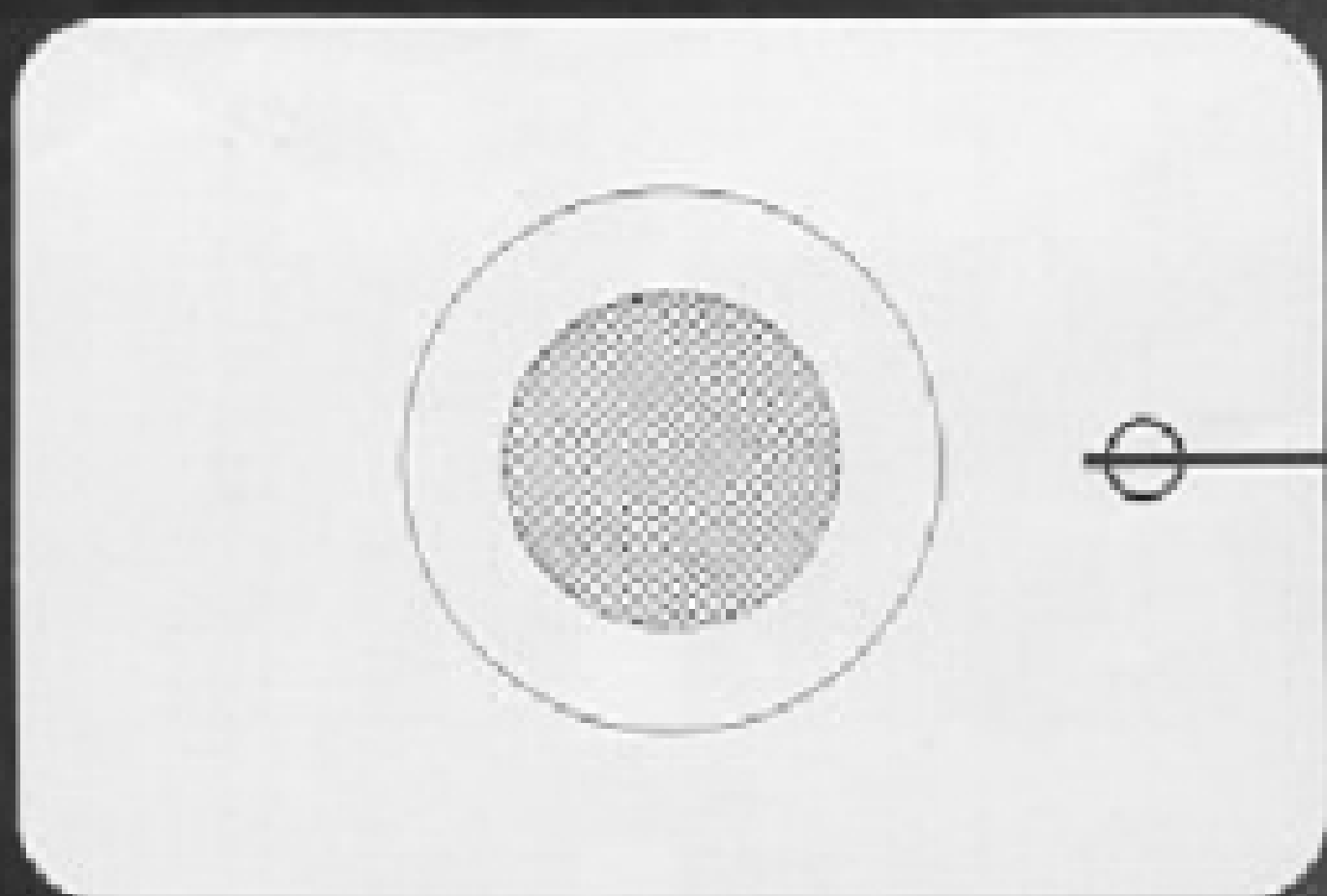
Contact pins

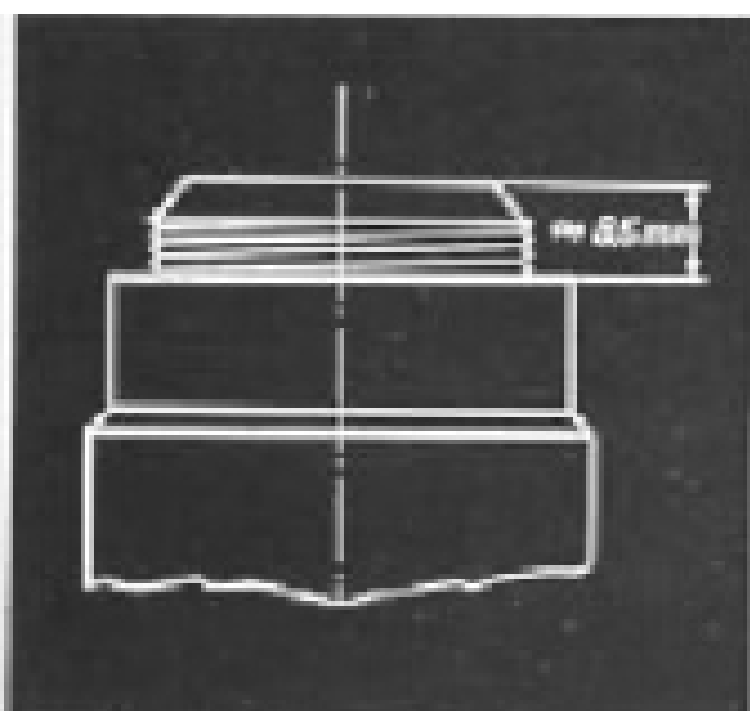
PRAKTICA MTL 3



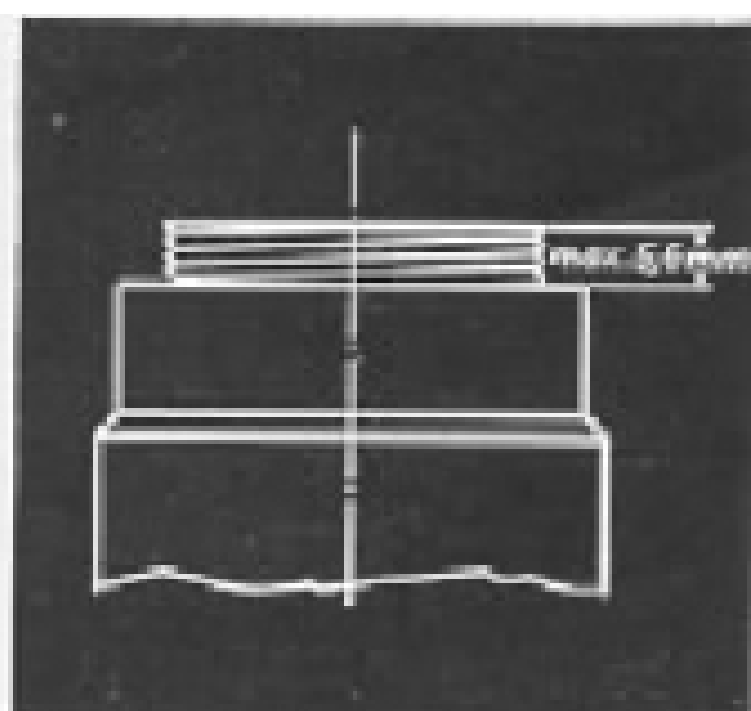
Bedienungsanleitung
Instructions for Use
Mode d'emploi
Gebrauchsanweisung



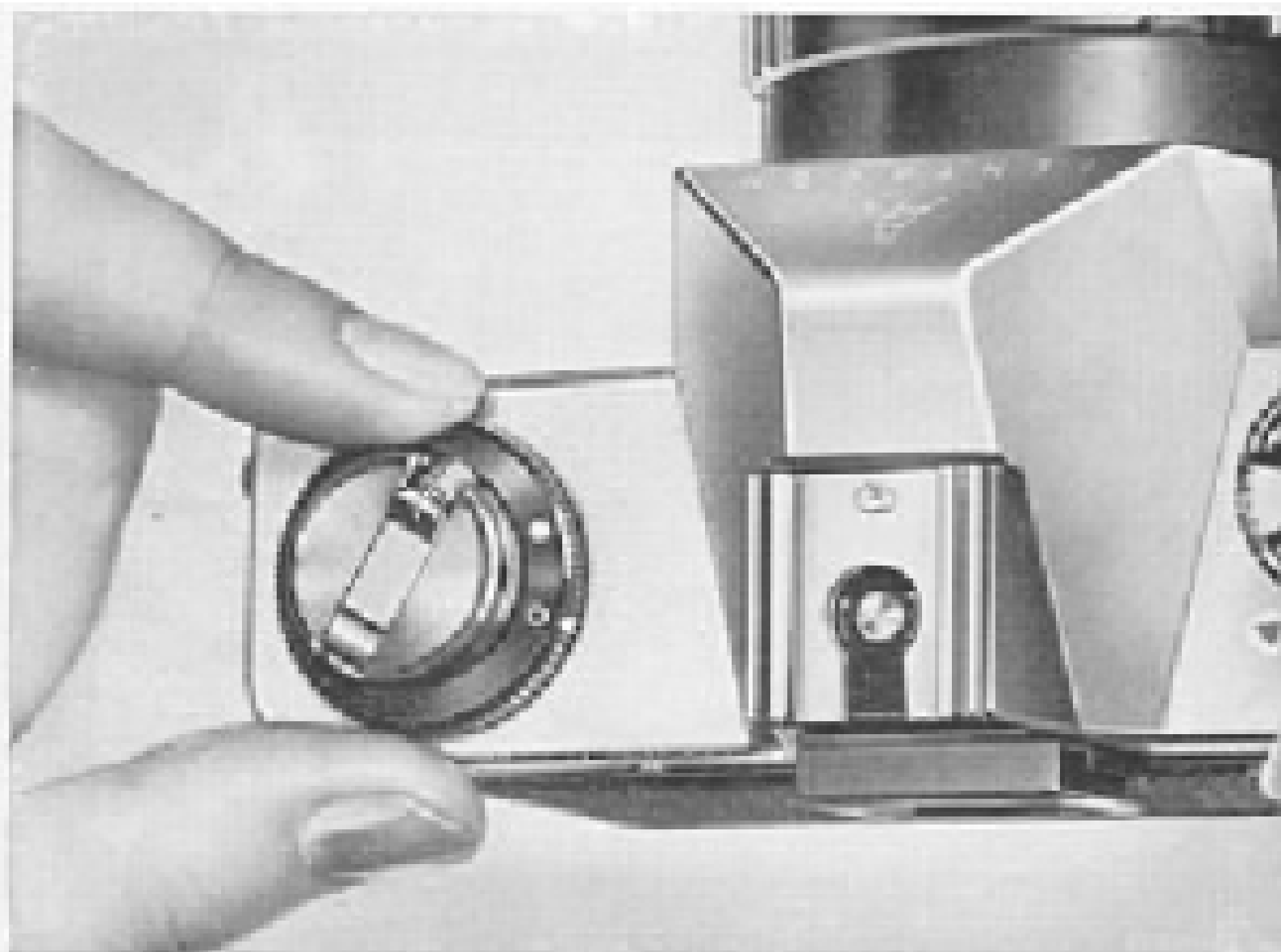


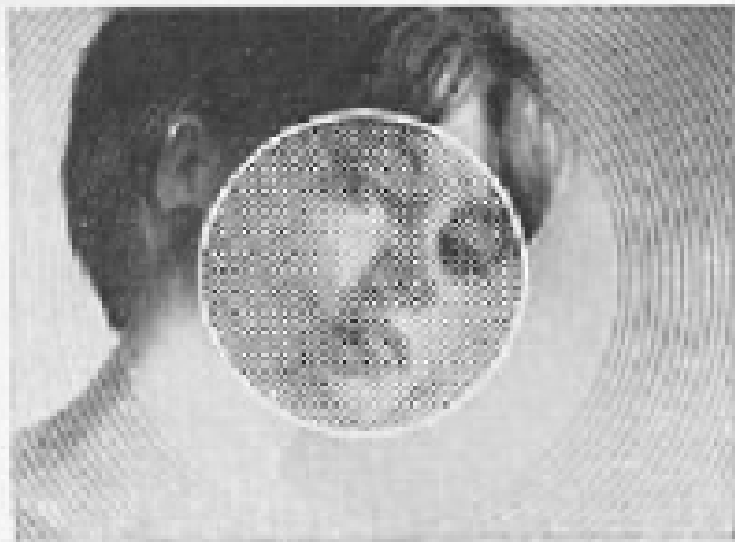


not usable

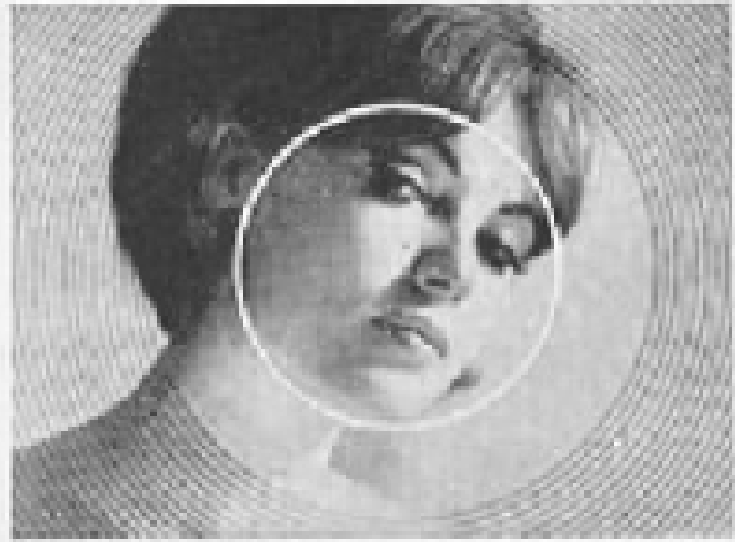


usable

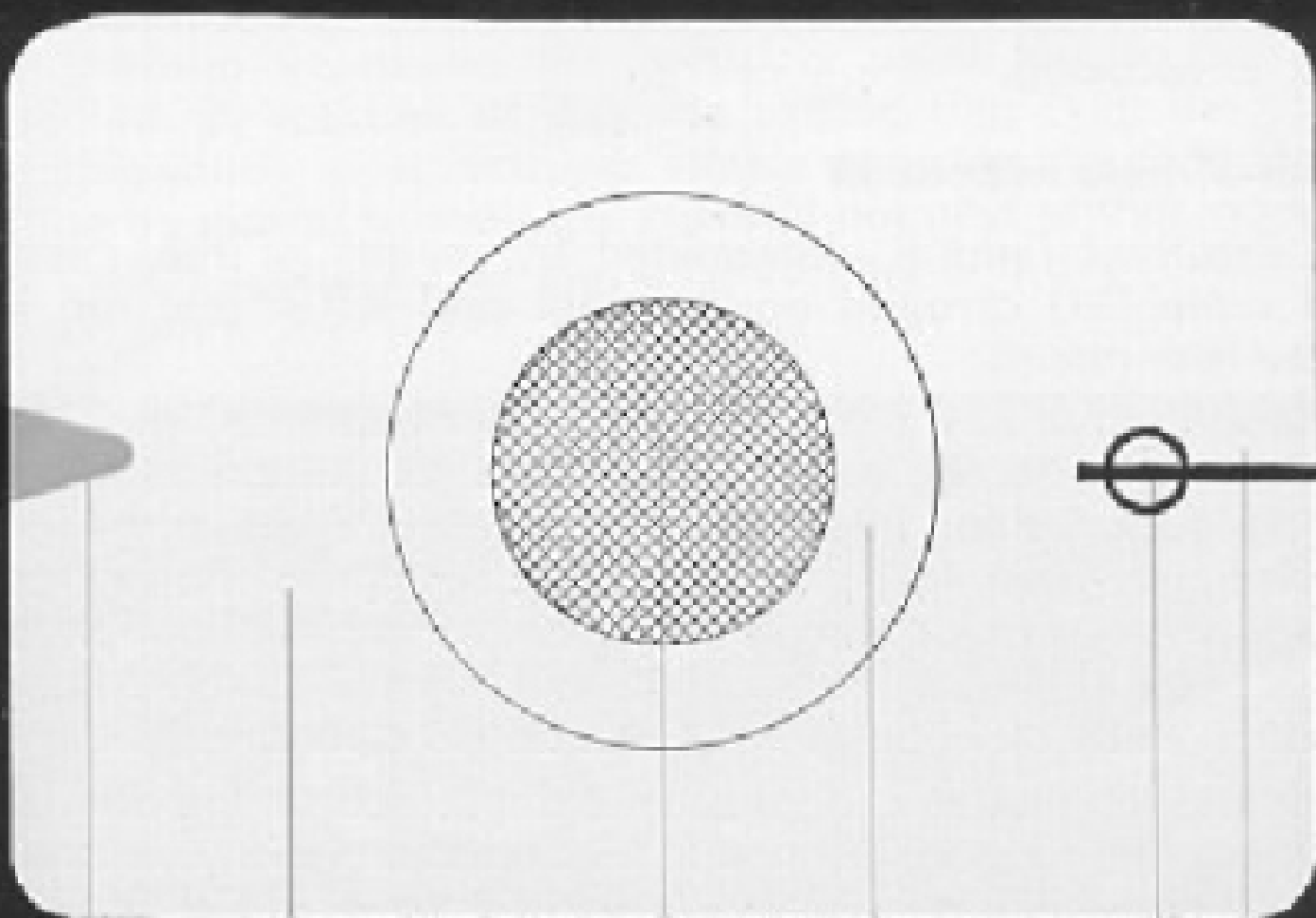




Microprism screen
is fuzzy = unsharp



Microprism screen
is clear = sharp



Signal

Fresnel
lens

Microprism
screen

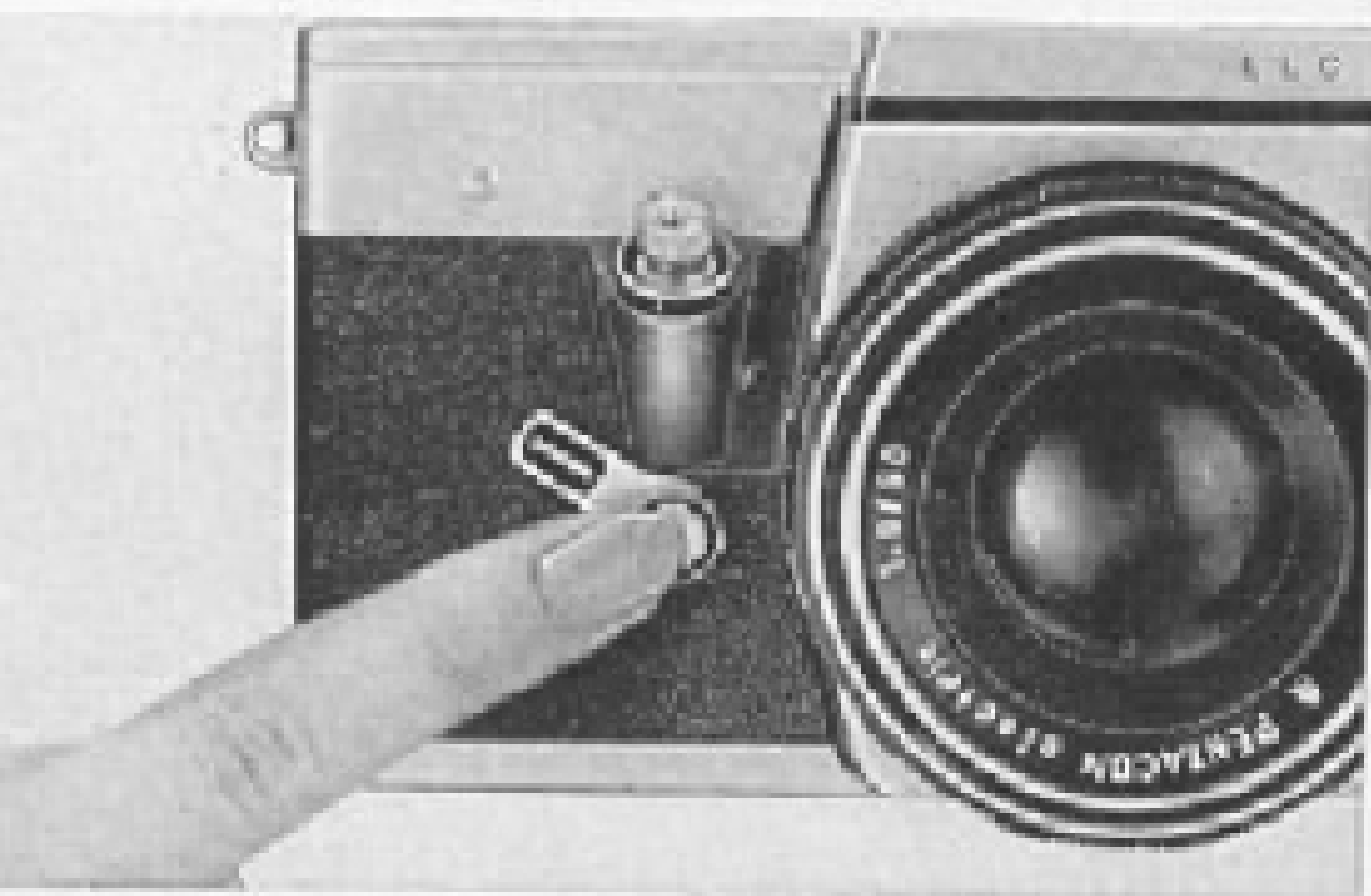
Ground-
glass
circle

TTL meter
mark

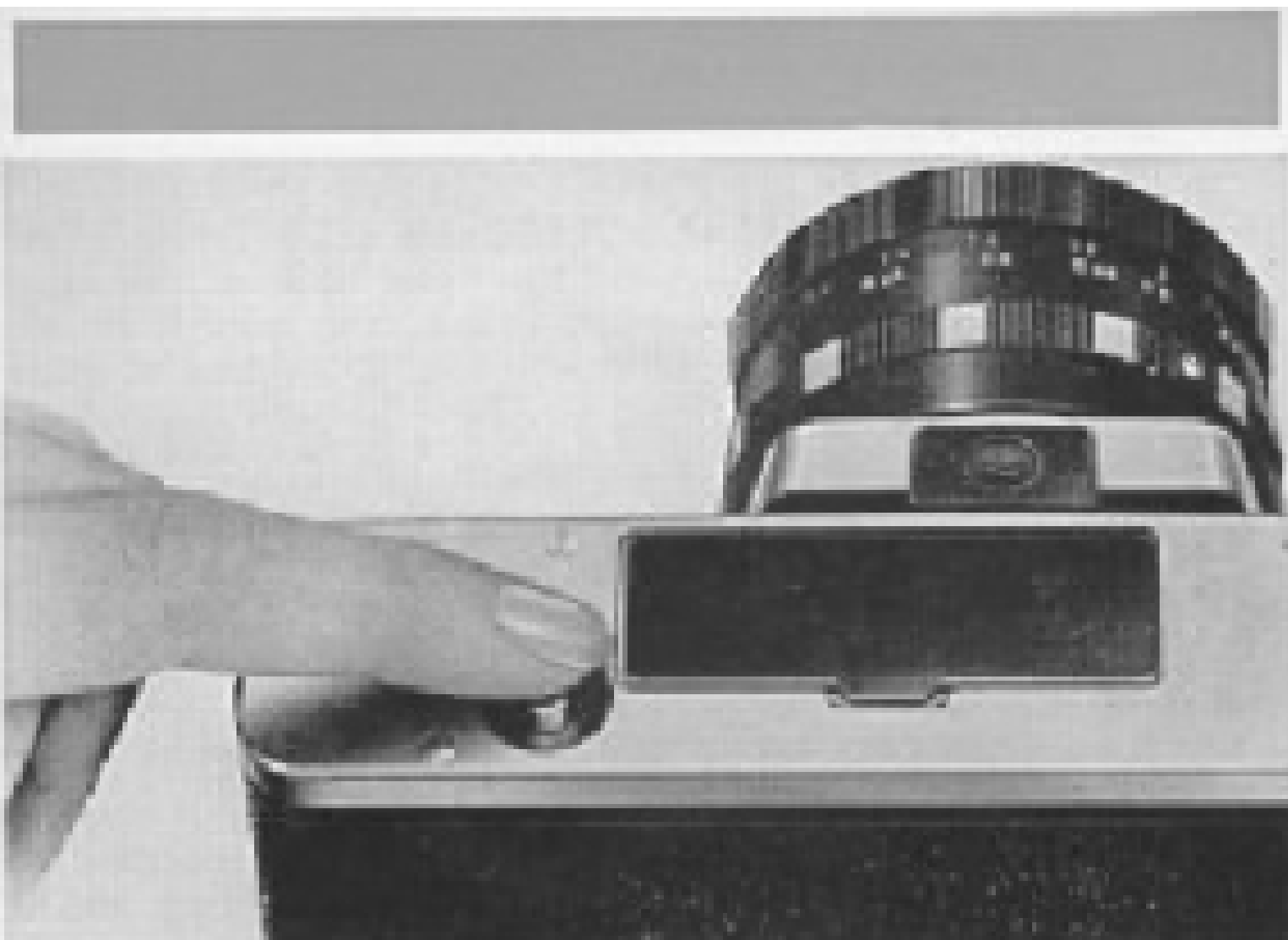
Meter
needle













PRAKTICA

nova I

B R U K S A N V I S N I N G







Diaphragm numeral = $\frac{\text{guide number}}{\text{flash-to-subject distance}}$



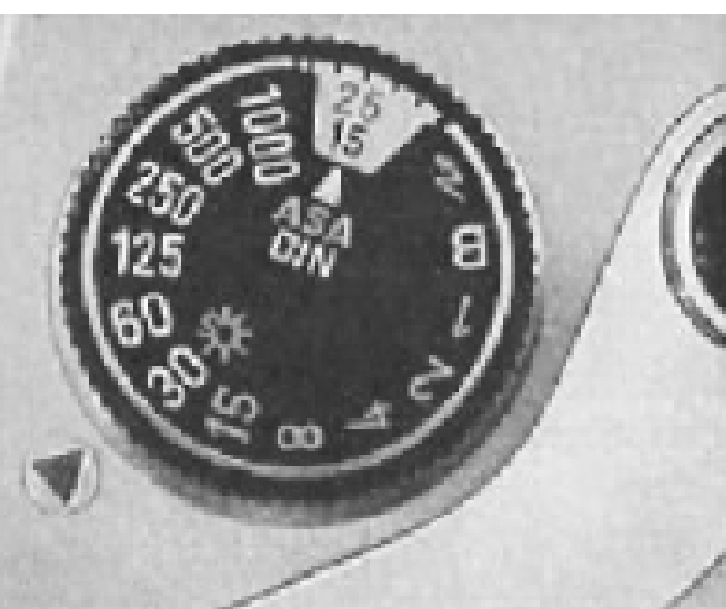
PX21

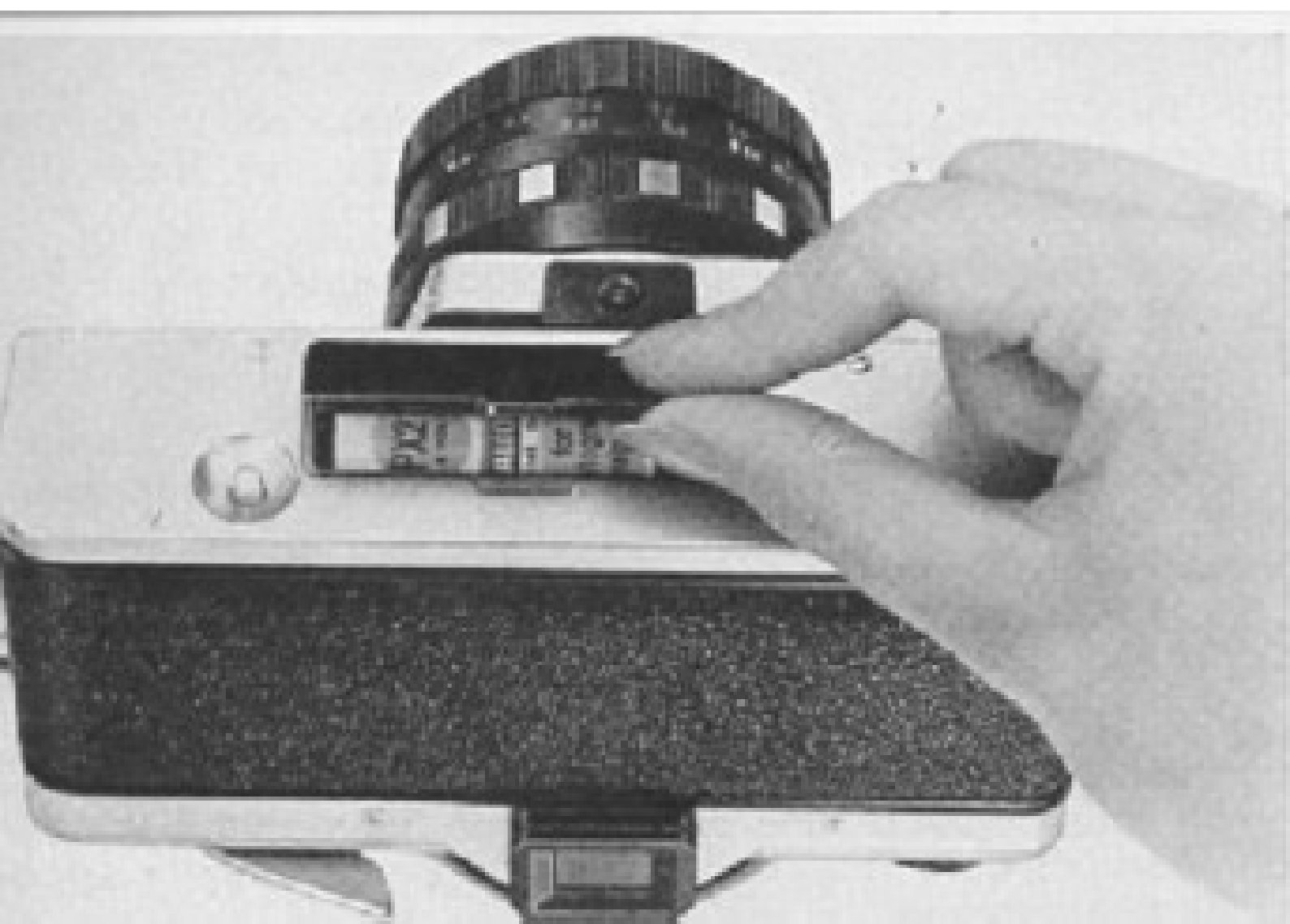
4.5 VOLTS

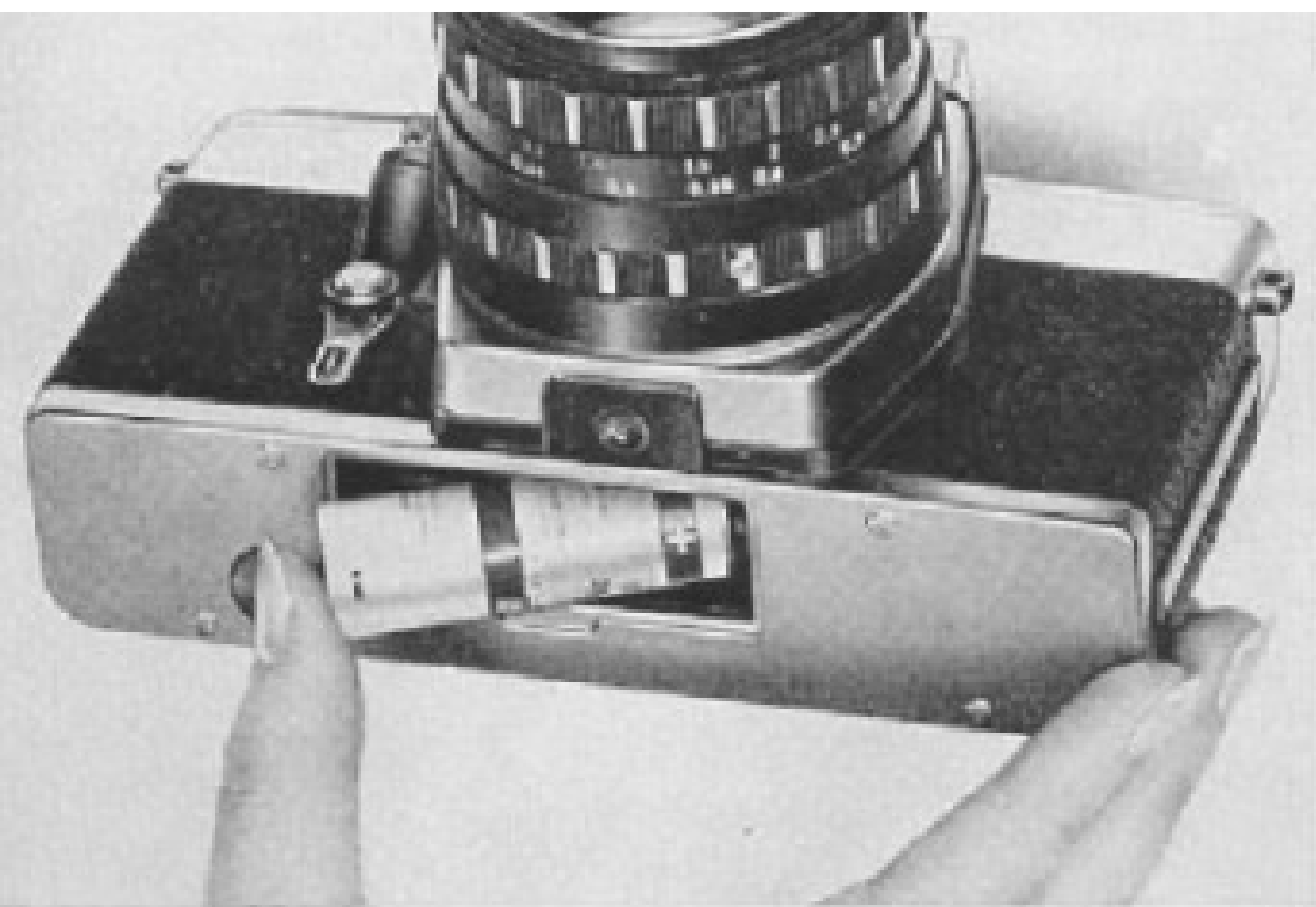
MALLORY

ALKALINE BATTERY

for
photographic
equipment

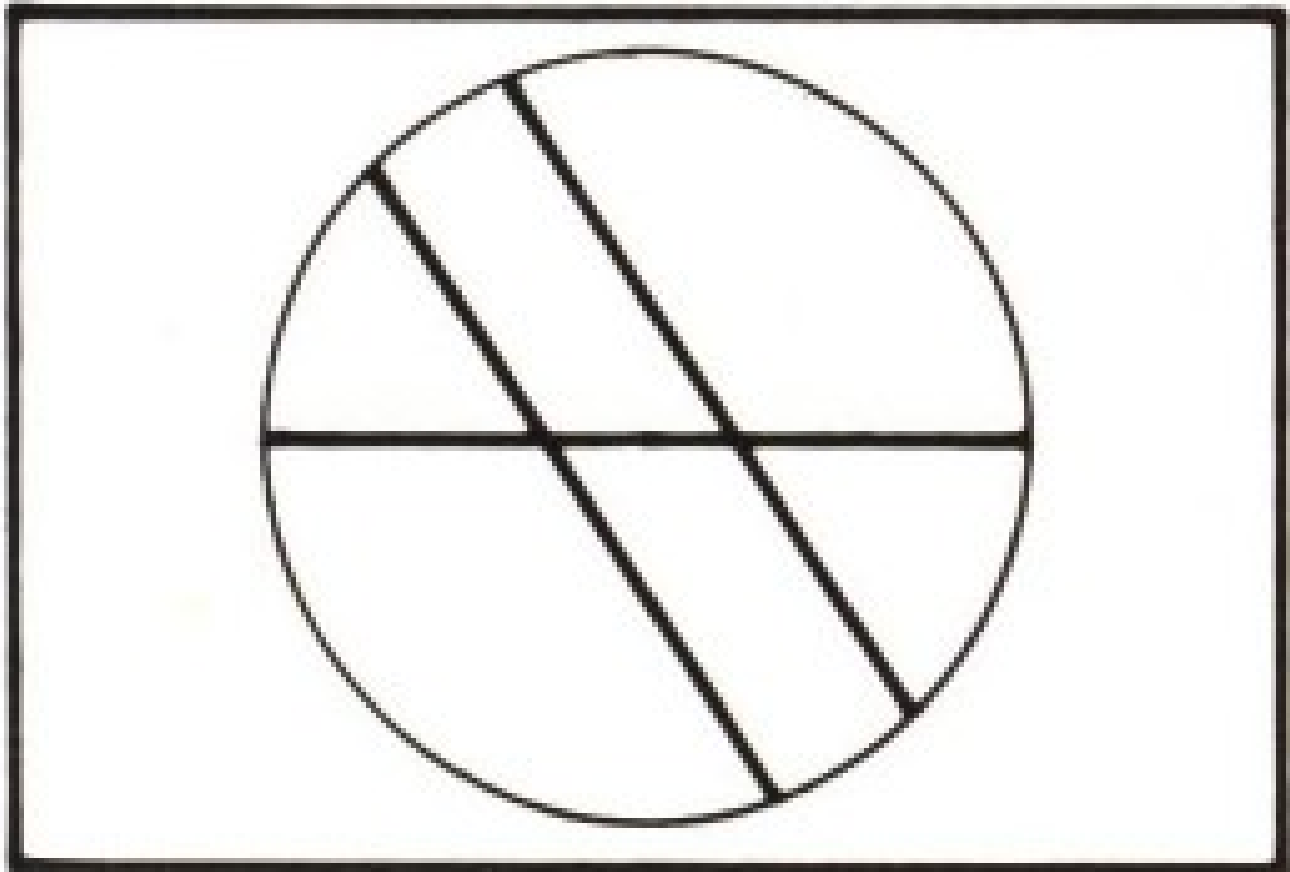




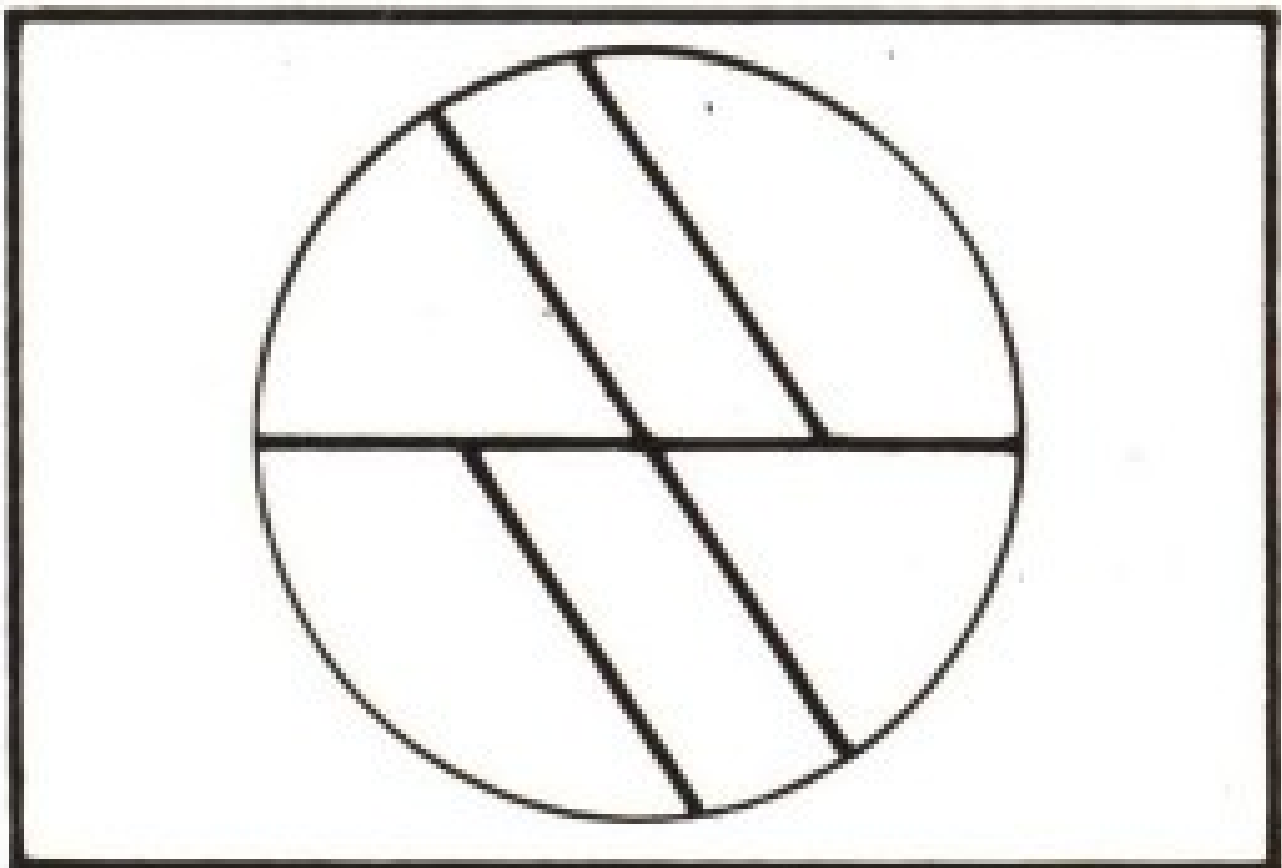




Reliable focusing with the aid of metering wedges



sharp



unsharp



PRAKTICA PLC 3

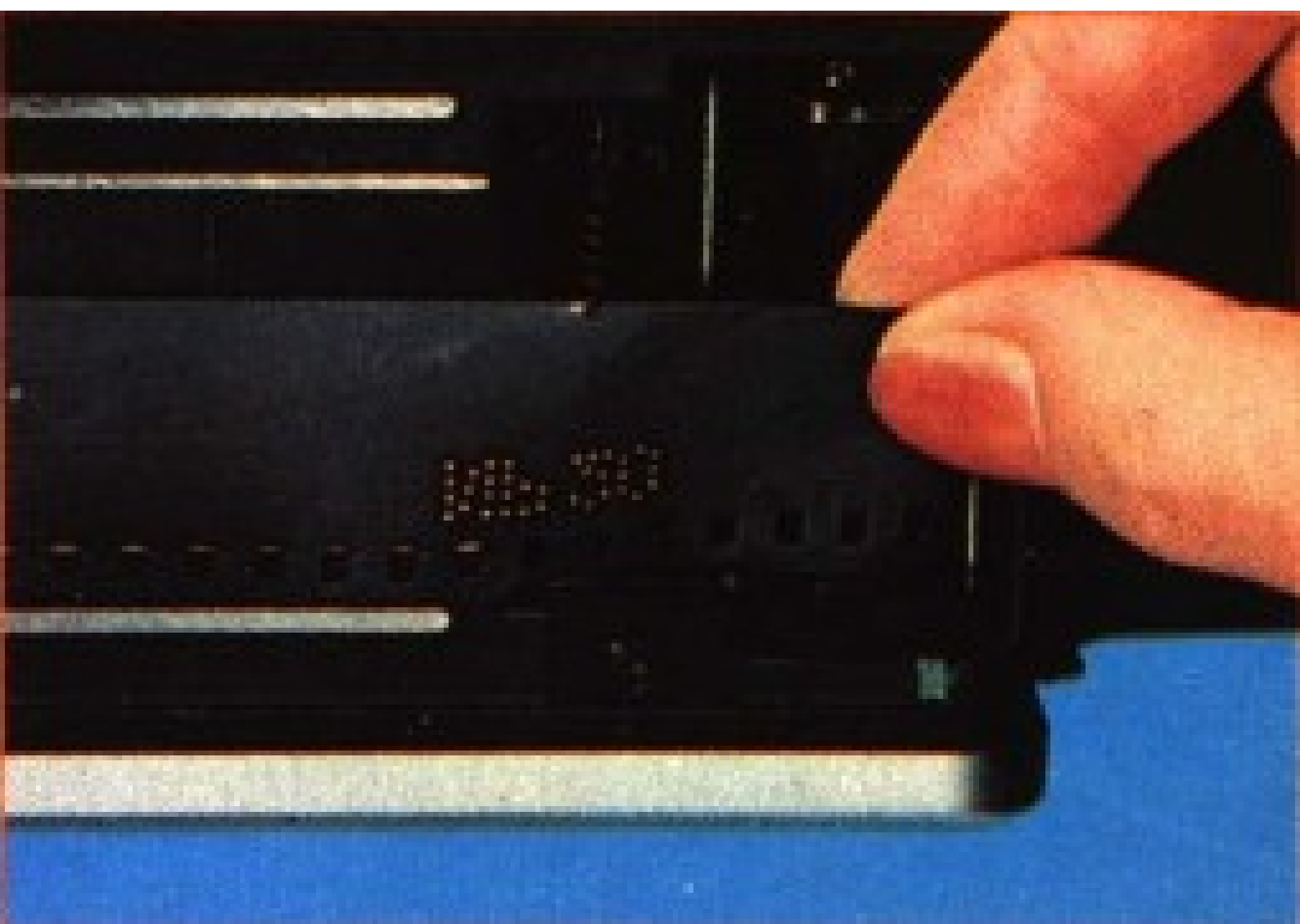


Bedienungsanleitung
Kezelési utasítás
Instrucțiune de deservire
Návod k obsluze

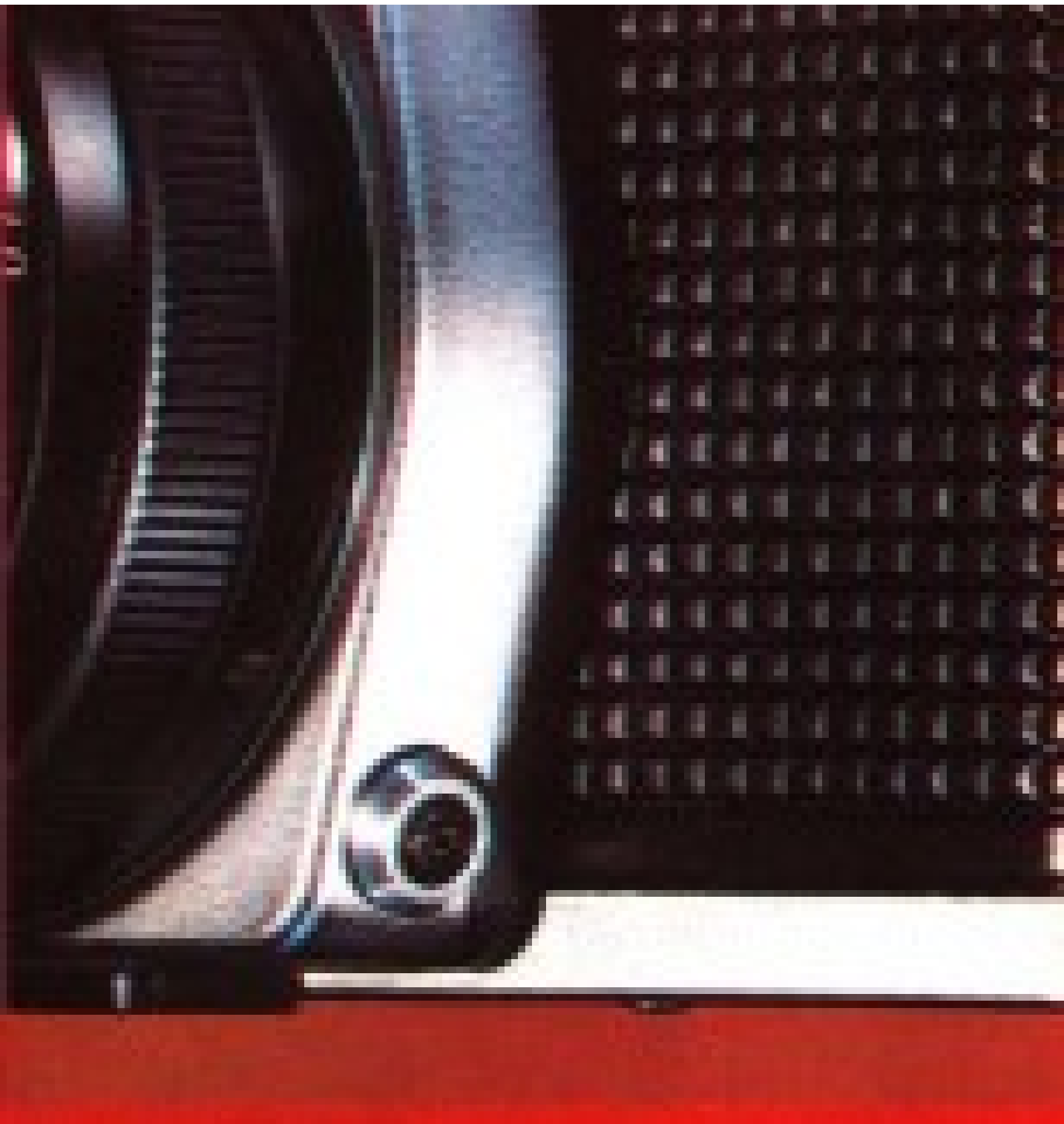


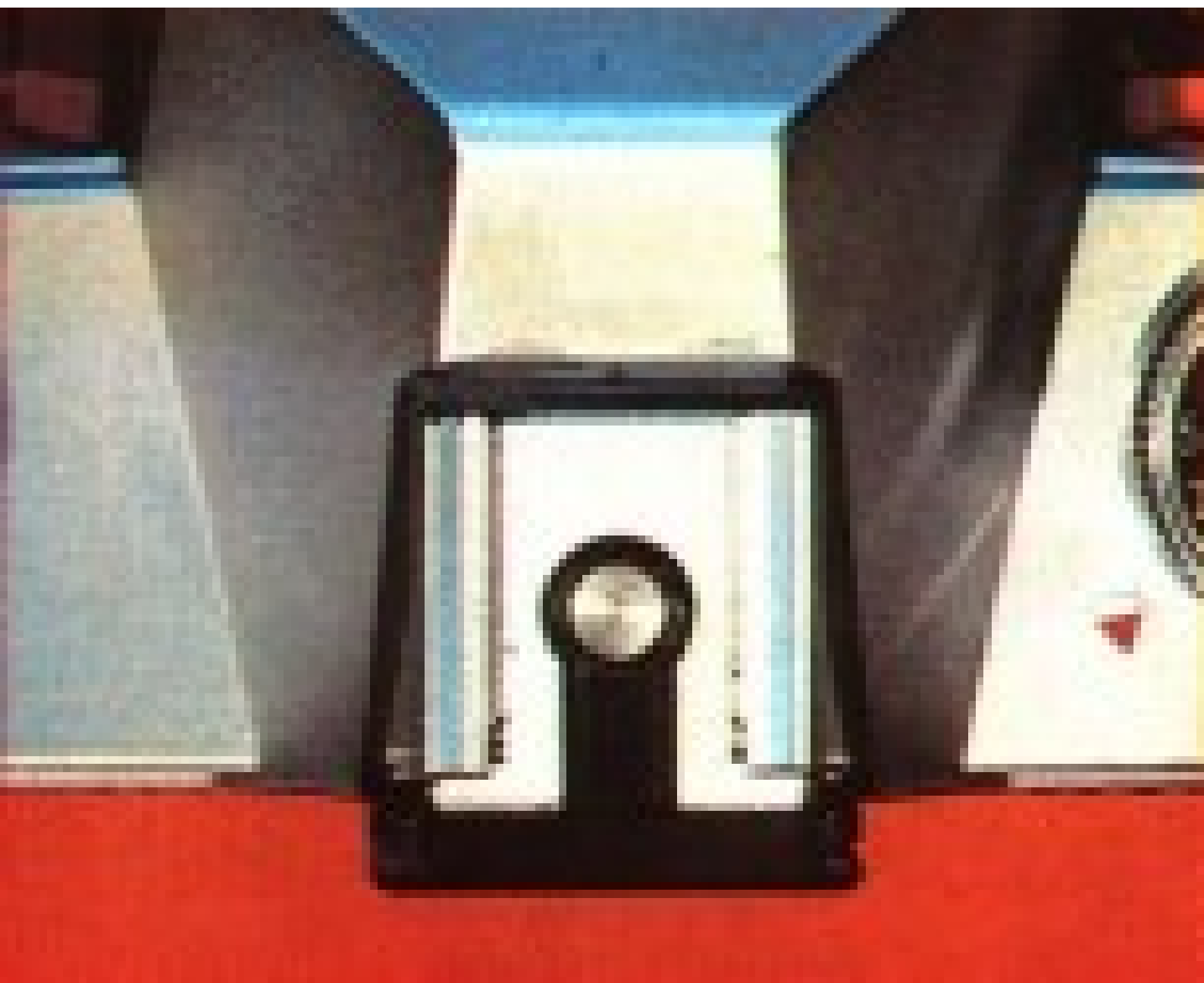




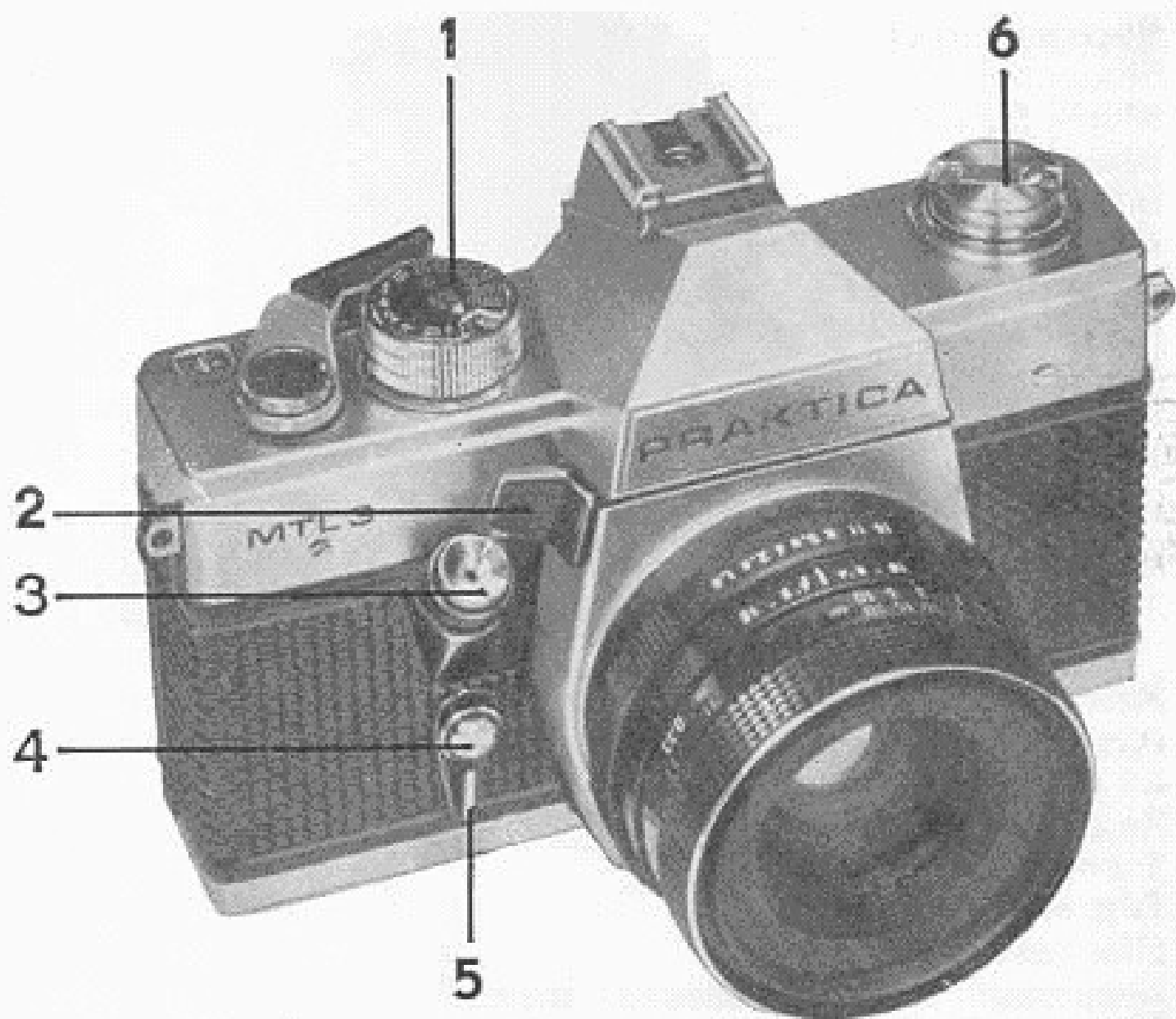




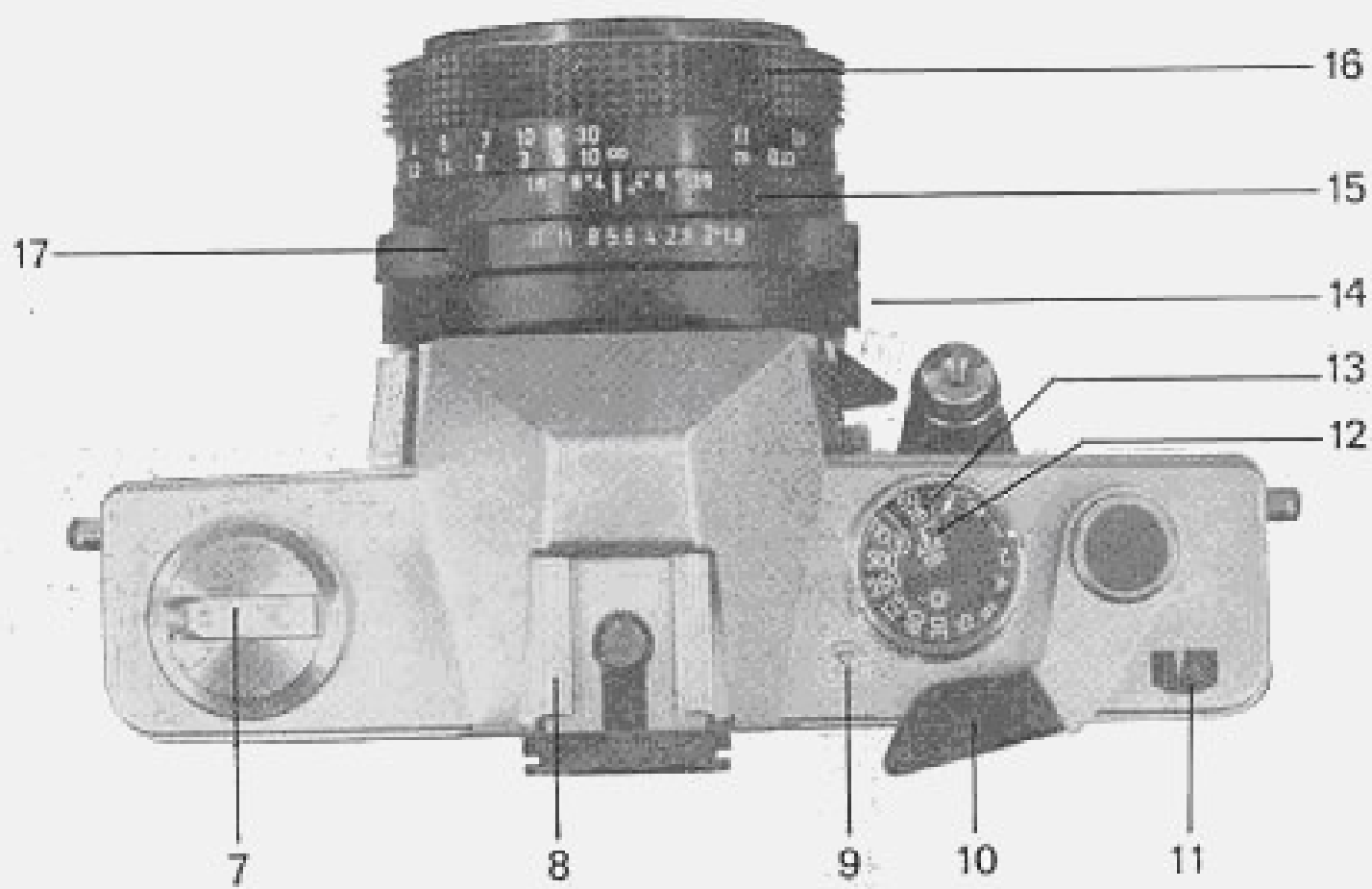










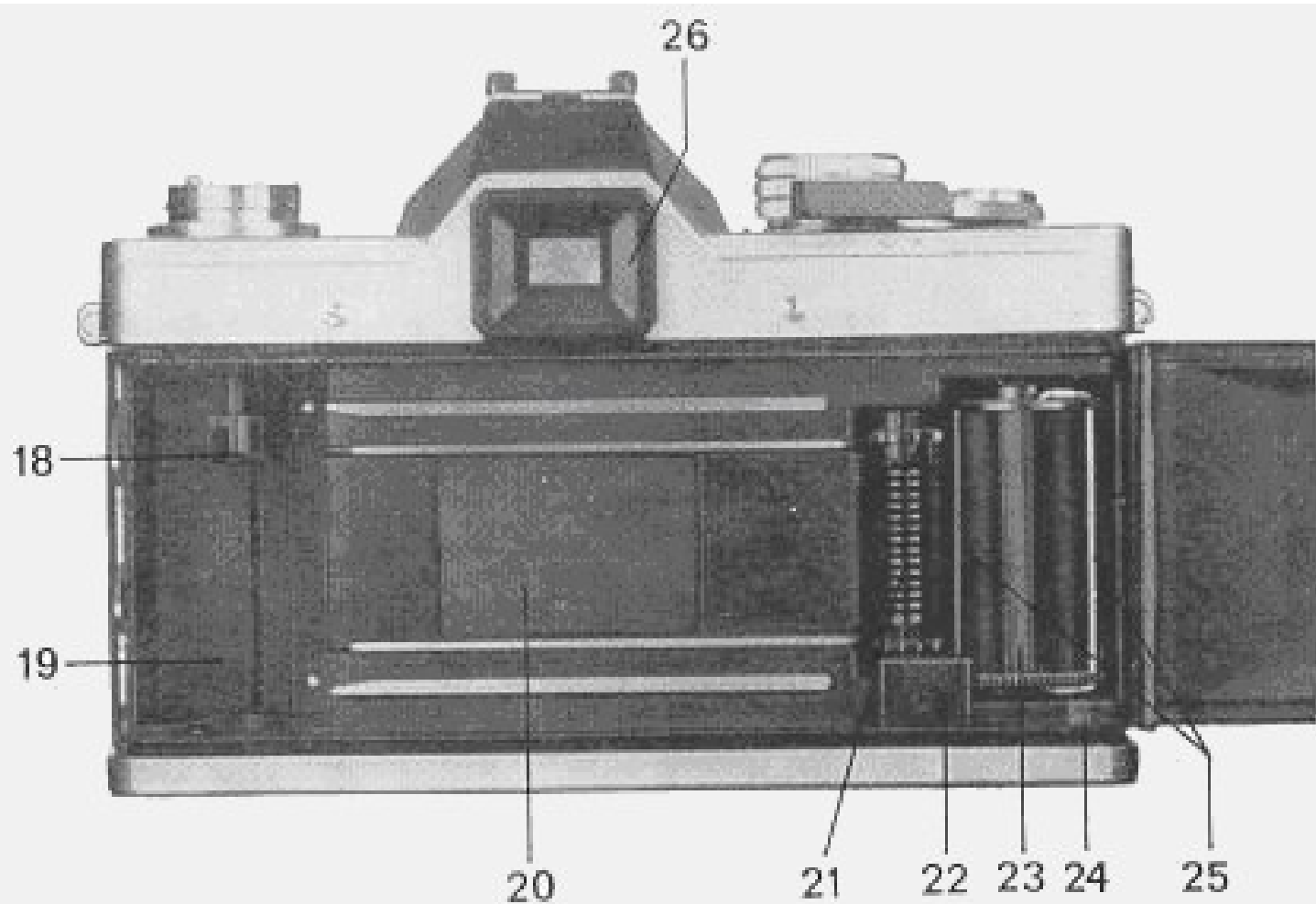


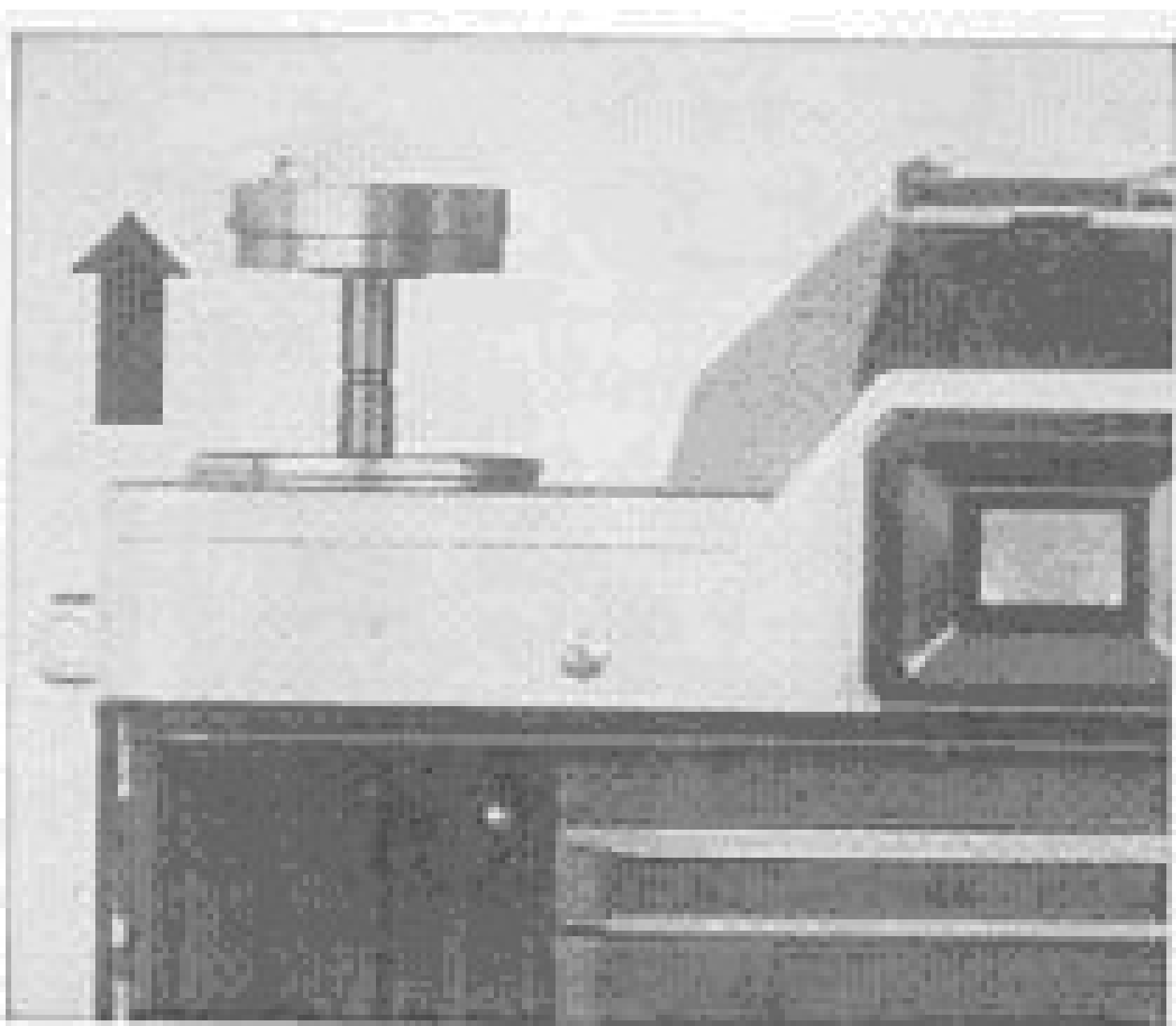


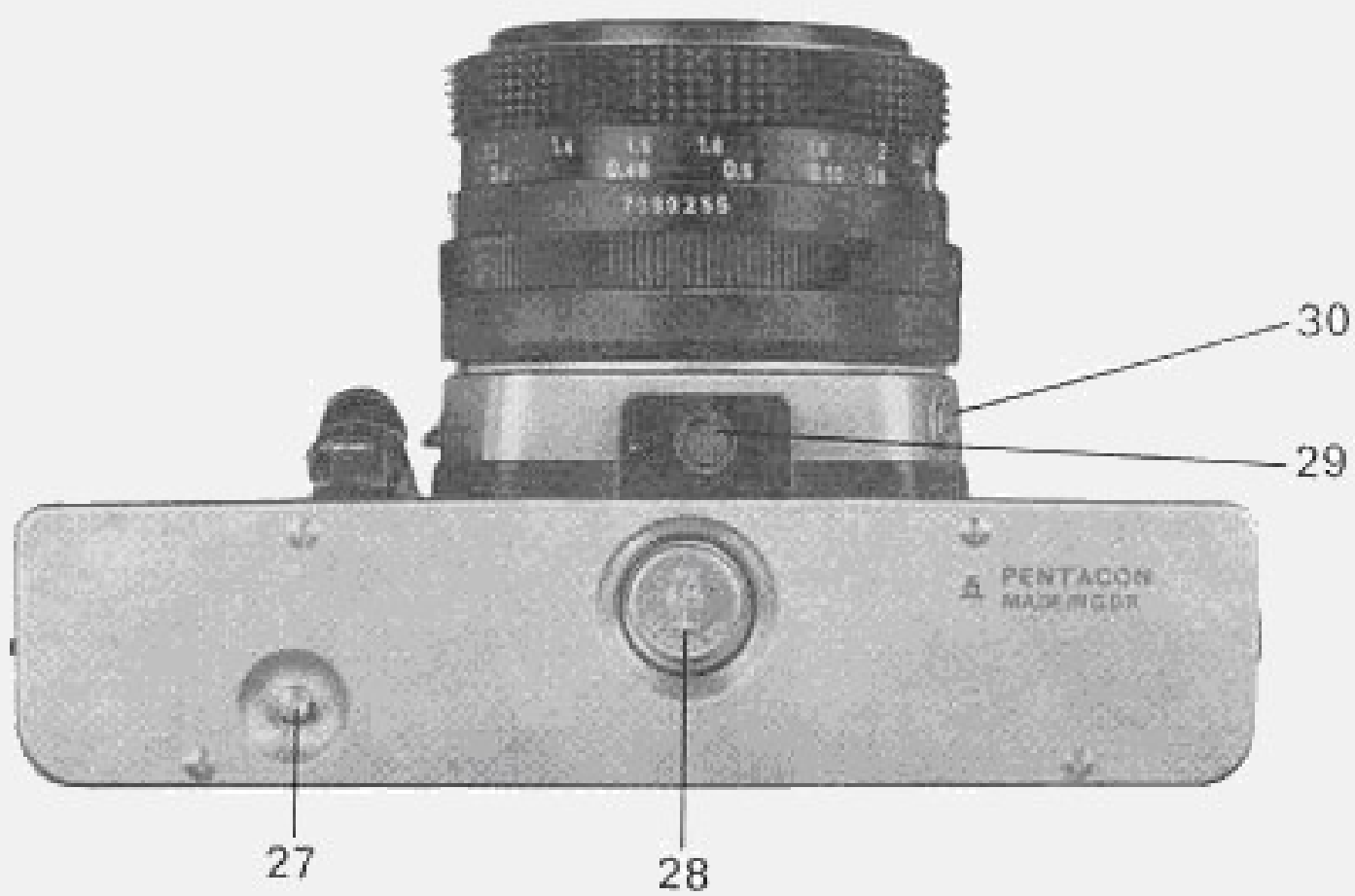
PENTACON PRAKTICA super TL

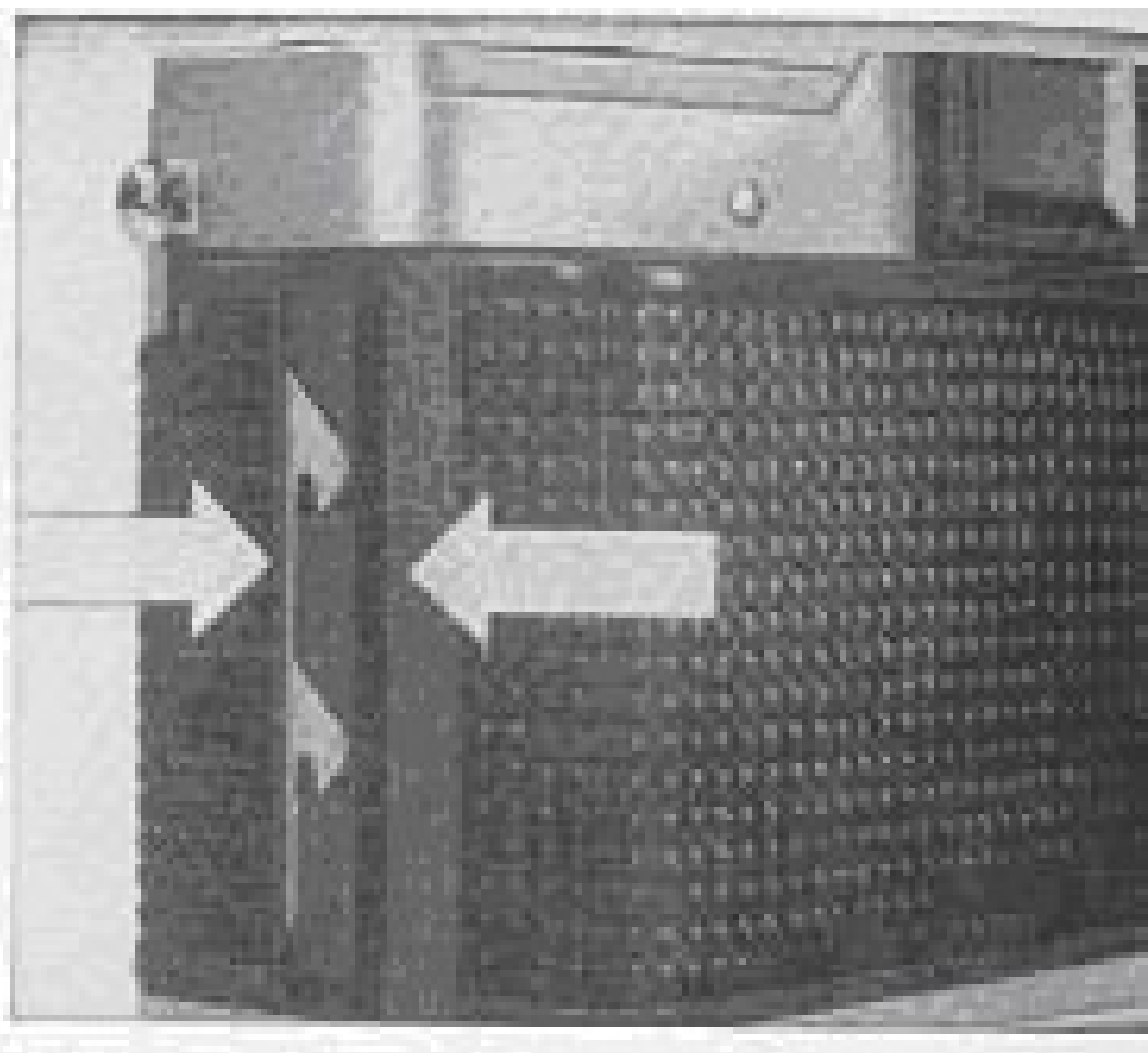
I N S T R U C T I O N S F O R U S E

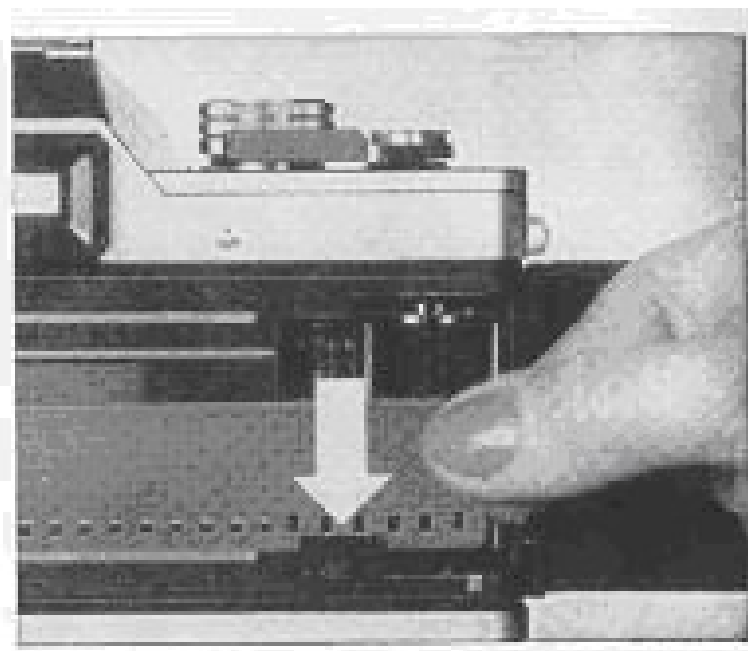
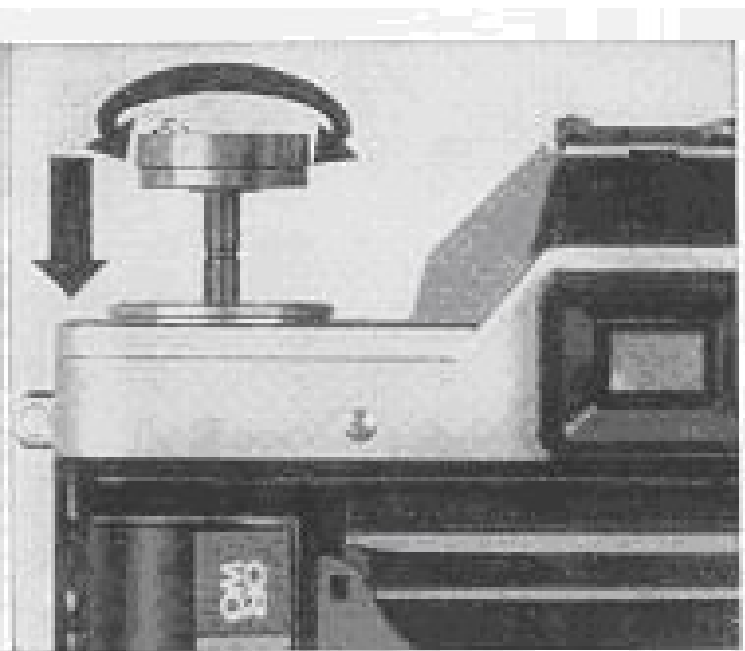




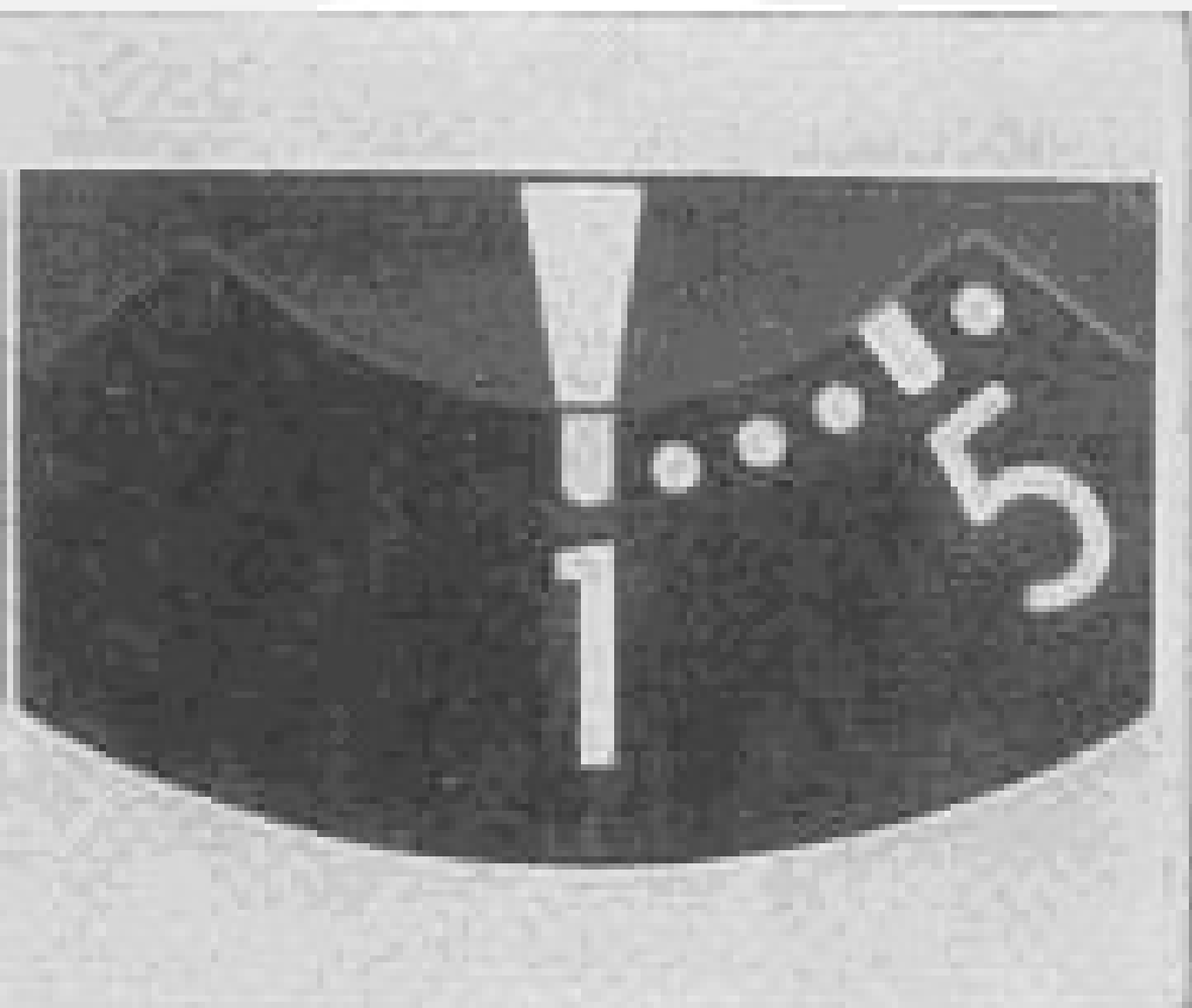


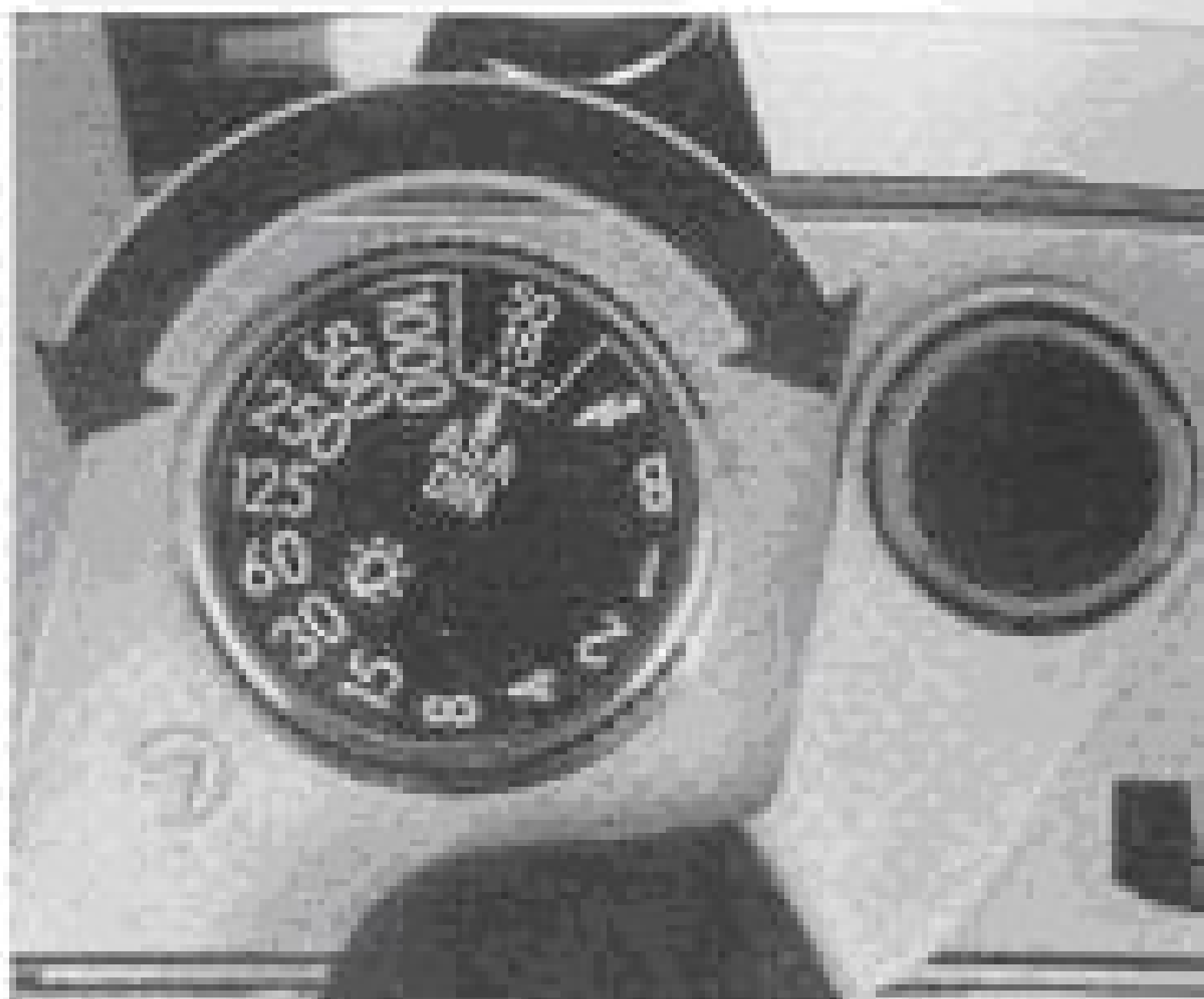


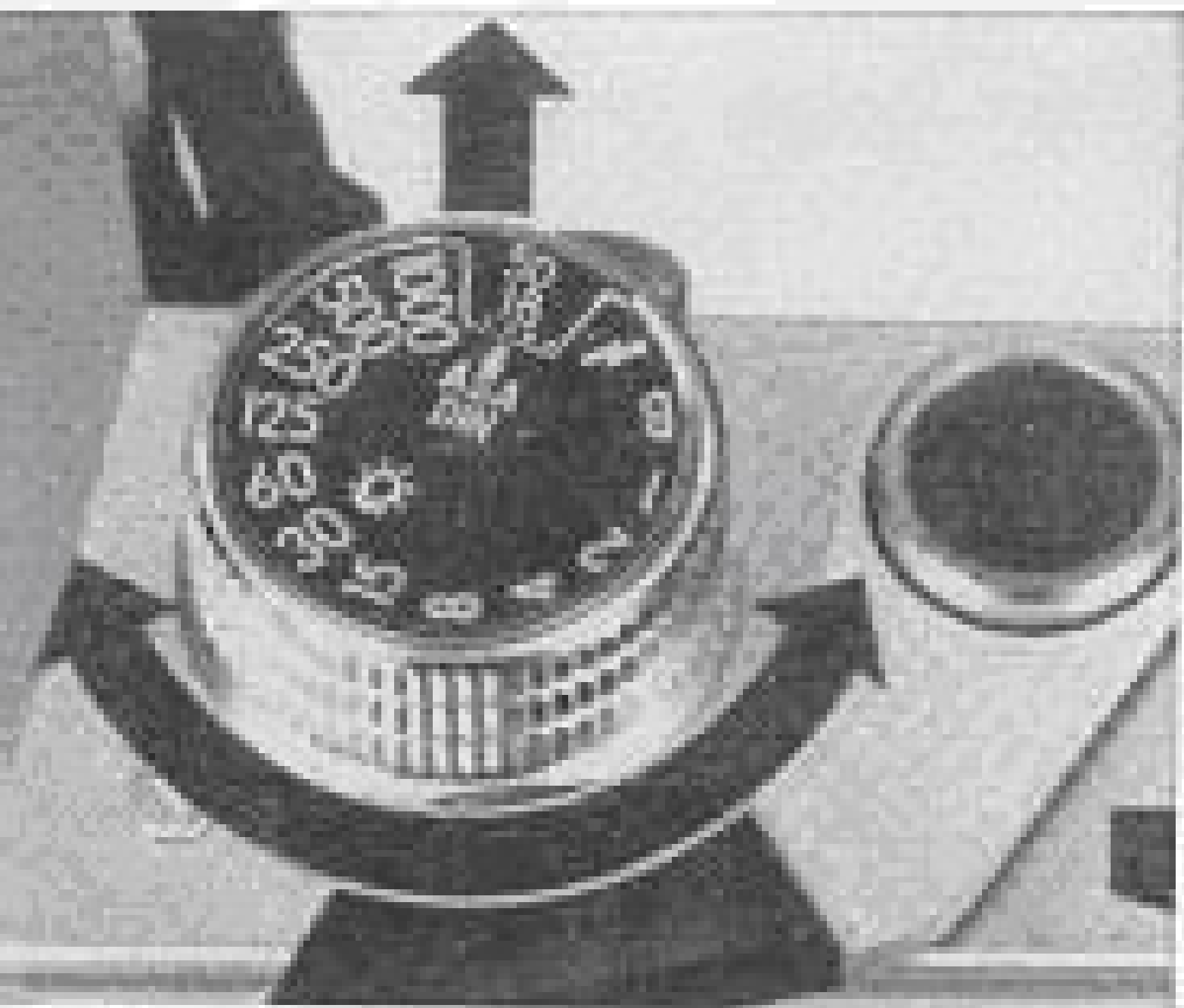














*Perfect exposure control
through electronic beam divider
and light concentrator*



PRAKTICA superTL
1000



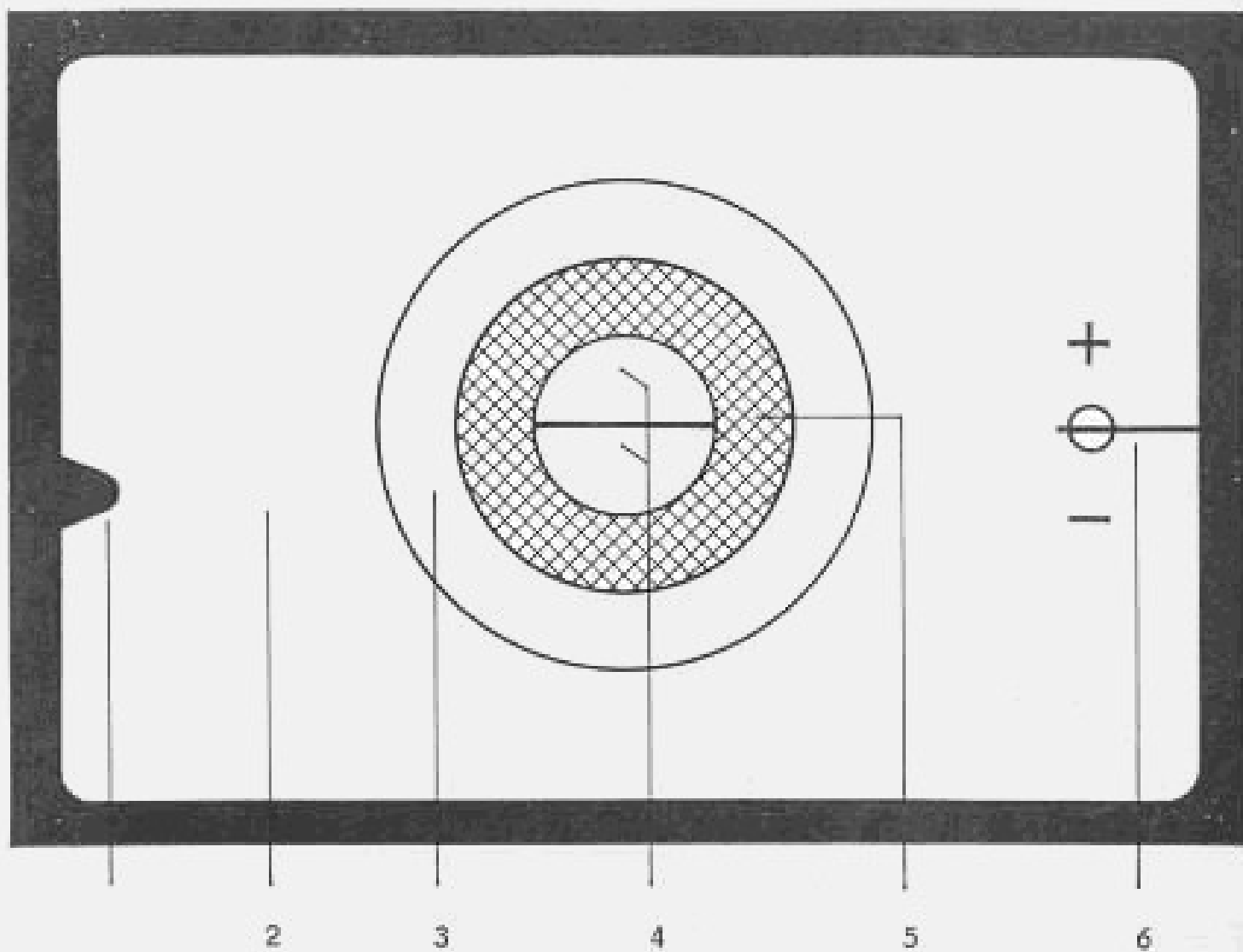
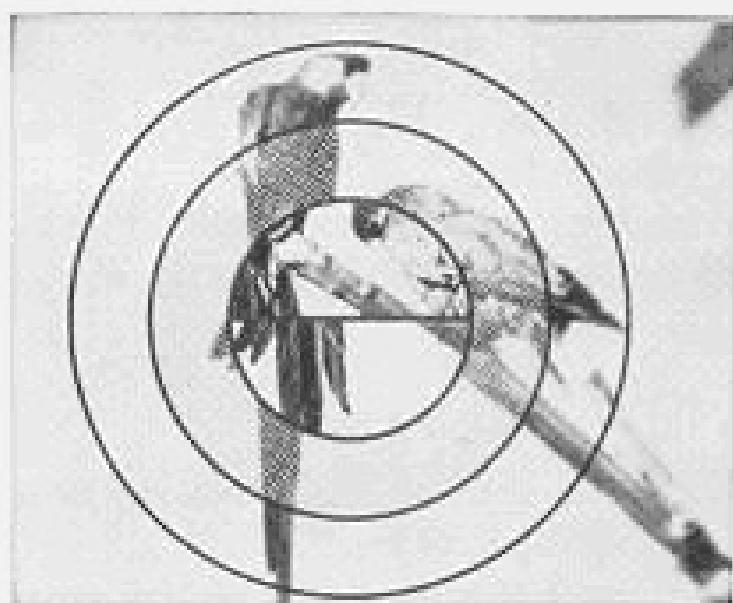


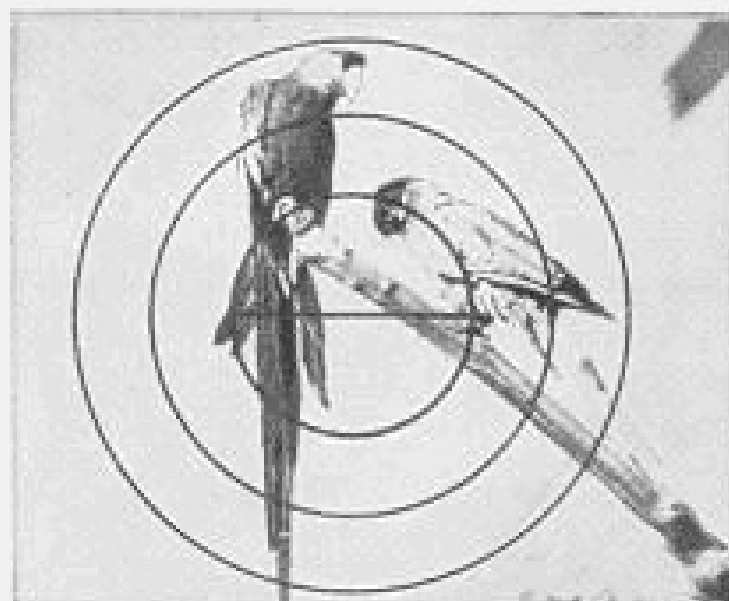


Figure 1. A slide rule showing the calculation of the ratio of the area of the circle to the area of the square.



unscharf
unsharp

image floue
onscherp

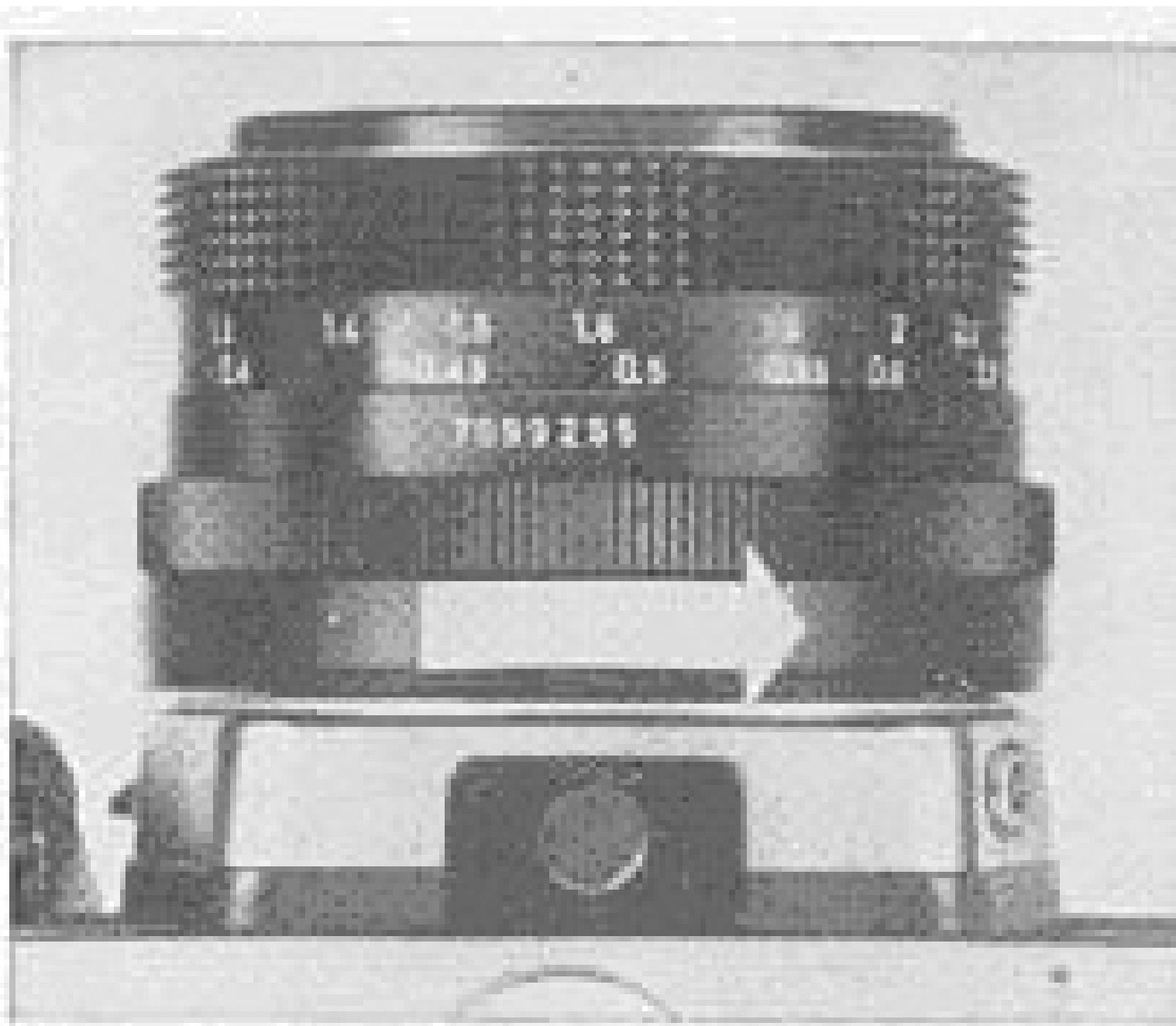


scharf
sharp

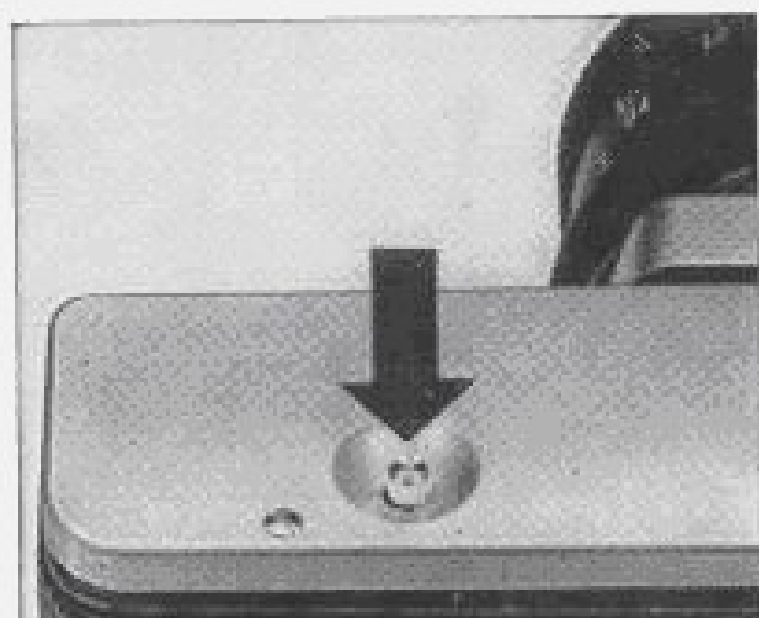
image nette
scherp

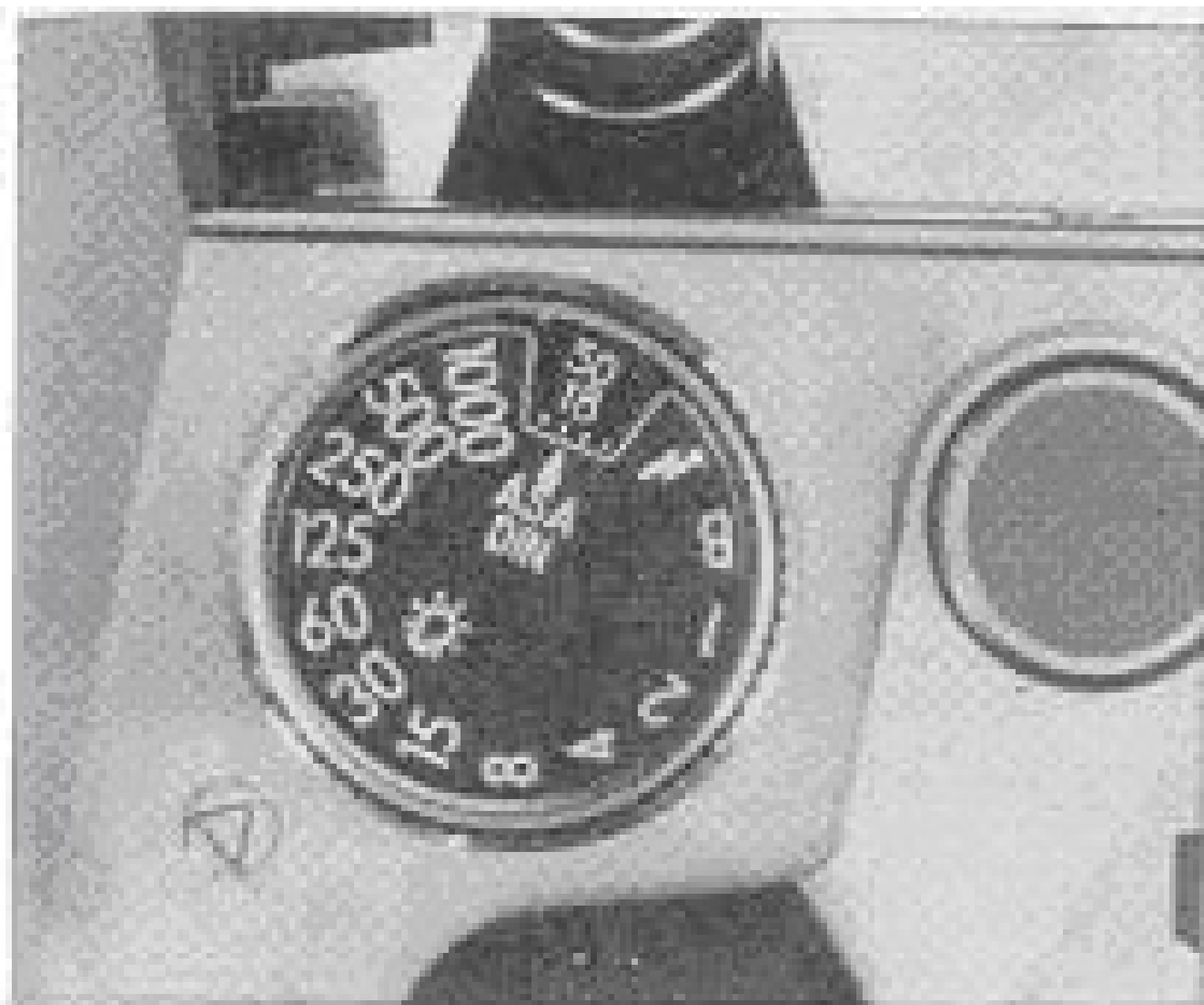












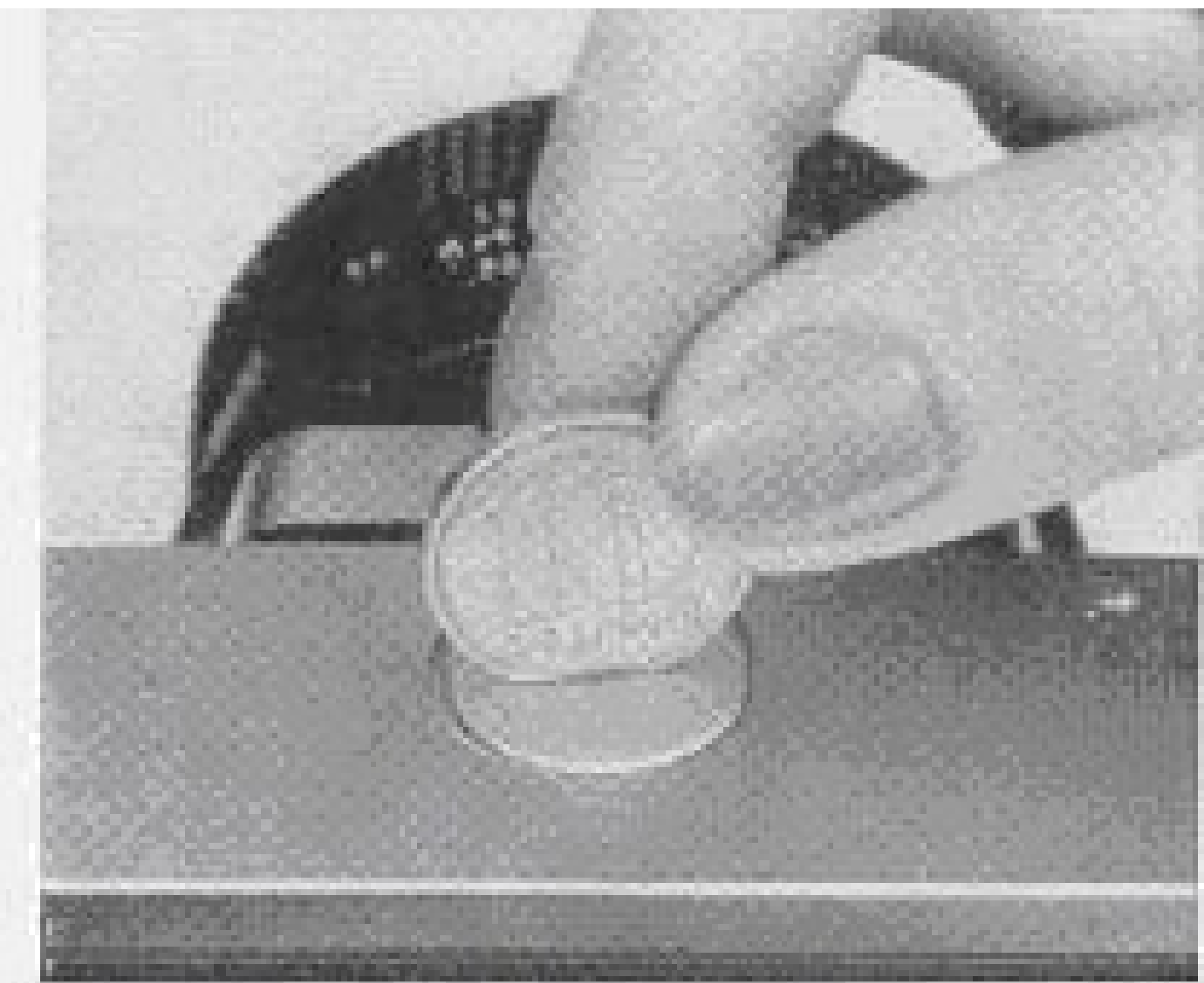
PRAKTICA

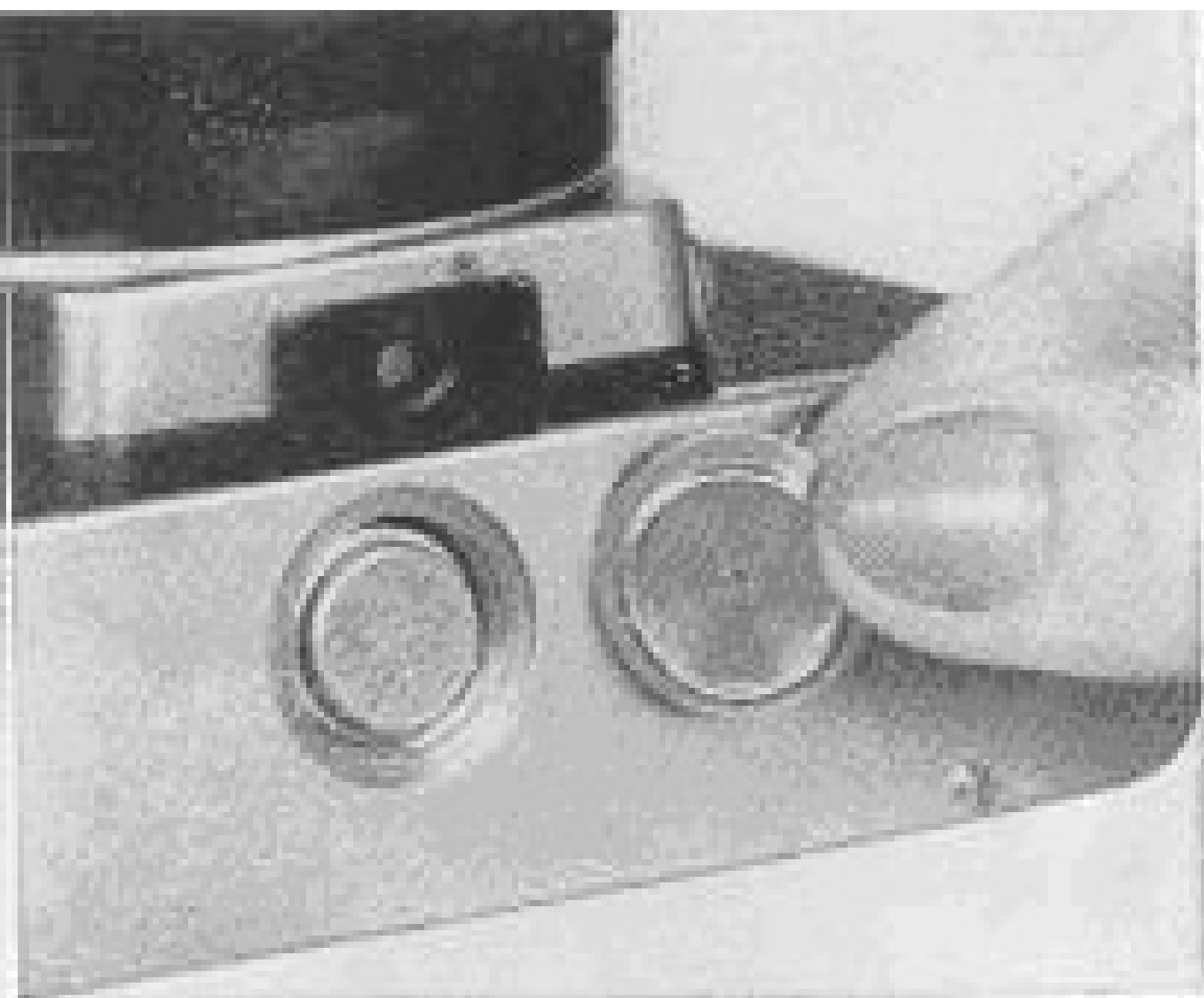
super TL 1000

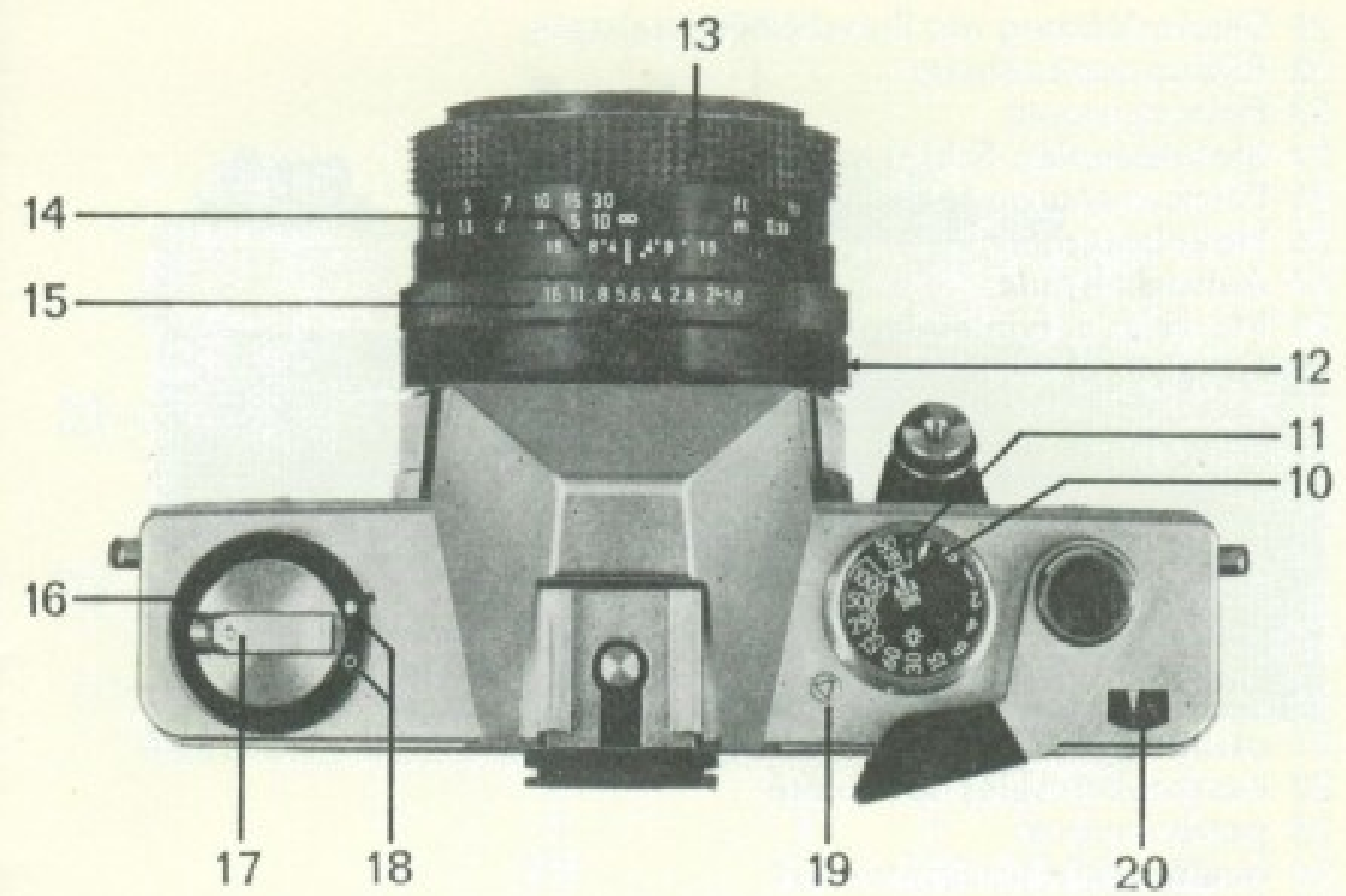


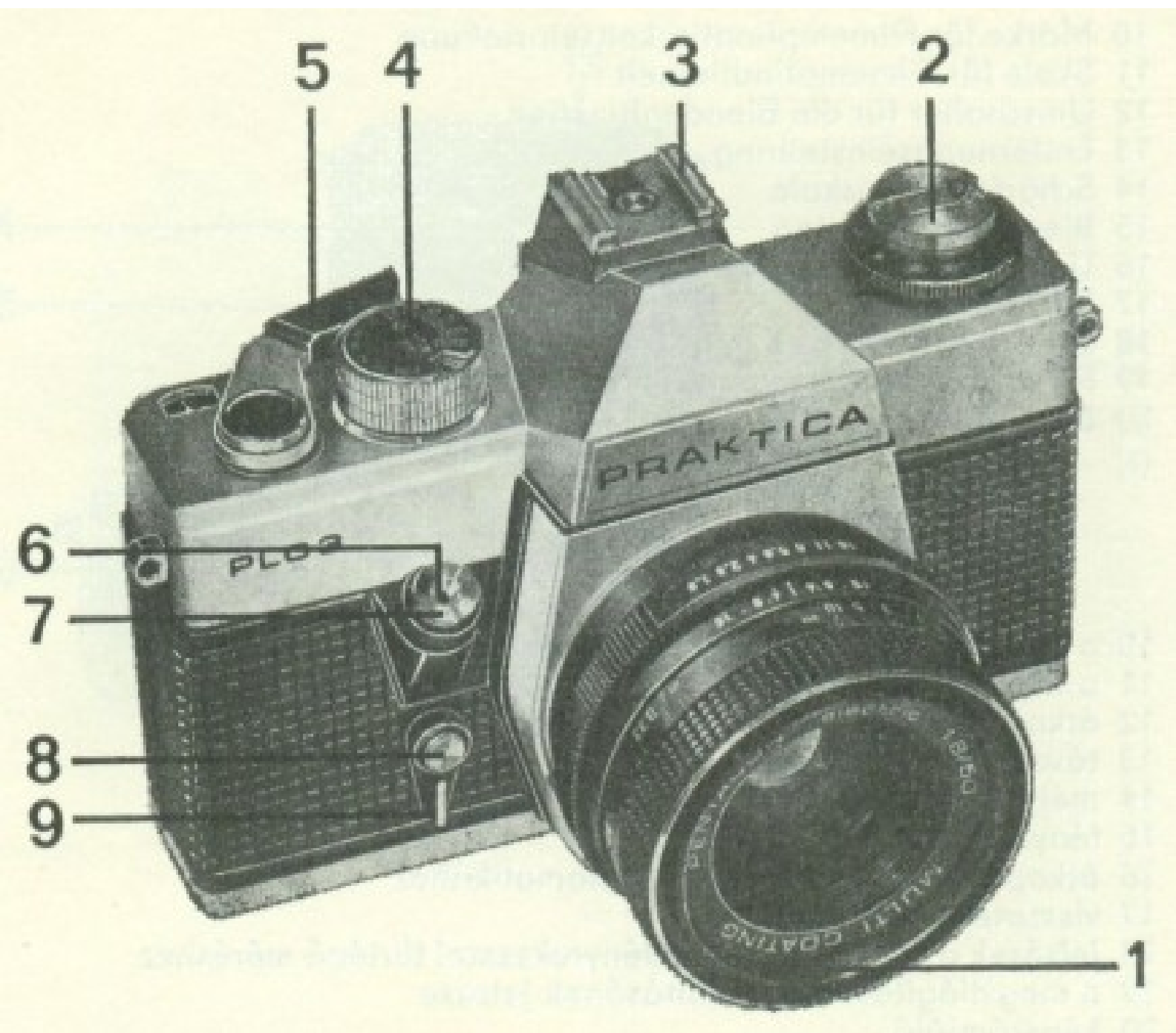
Bedienungsanleitung
Instructions for Use
Mode d'emploi
Gebrauchsanweisung

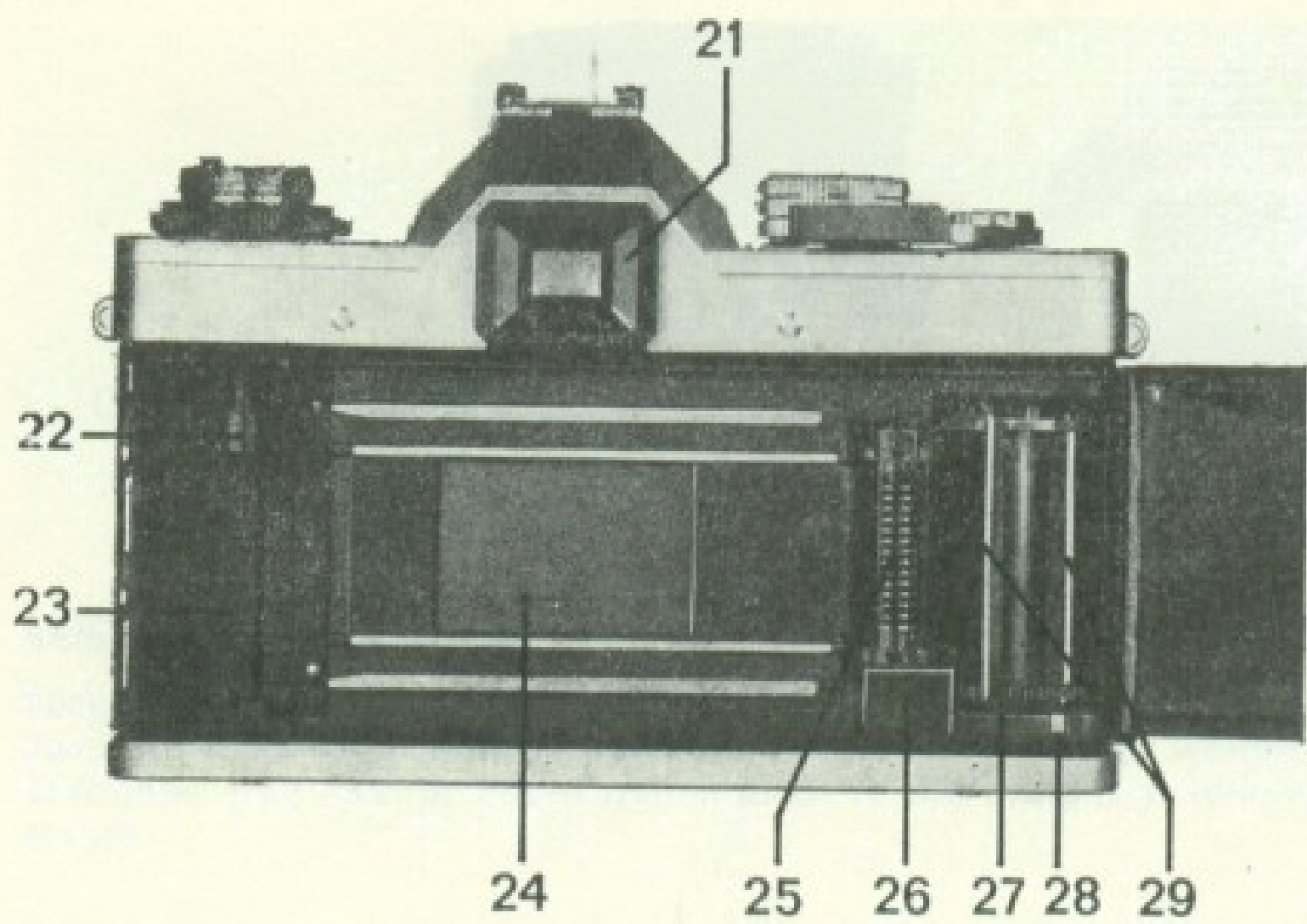


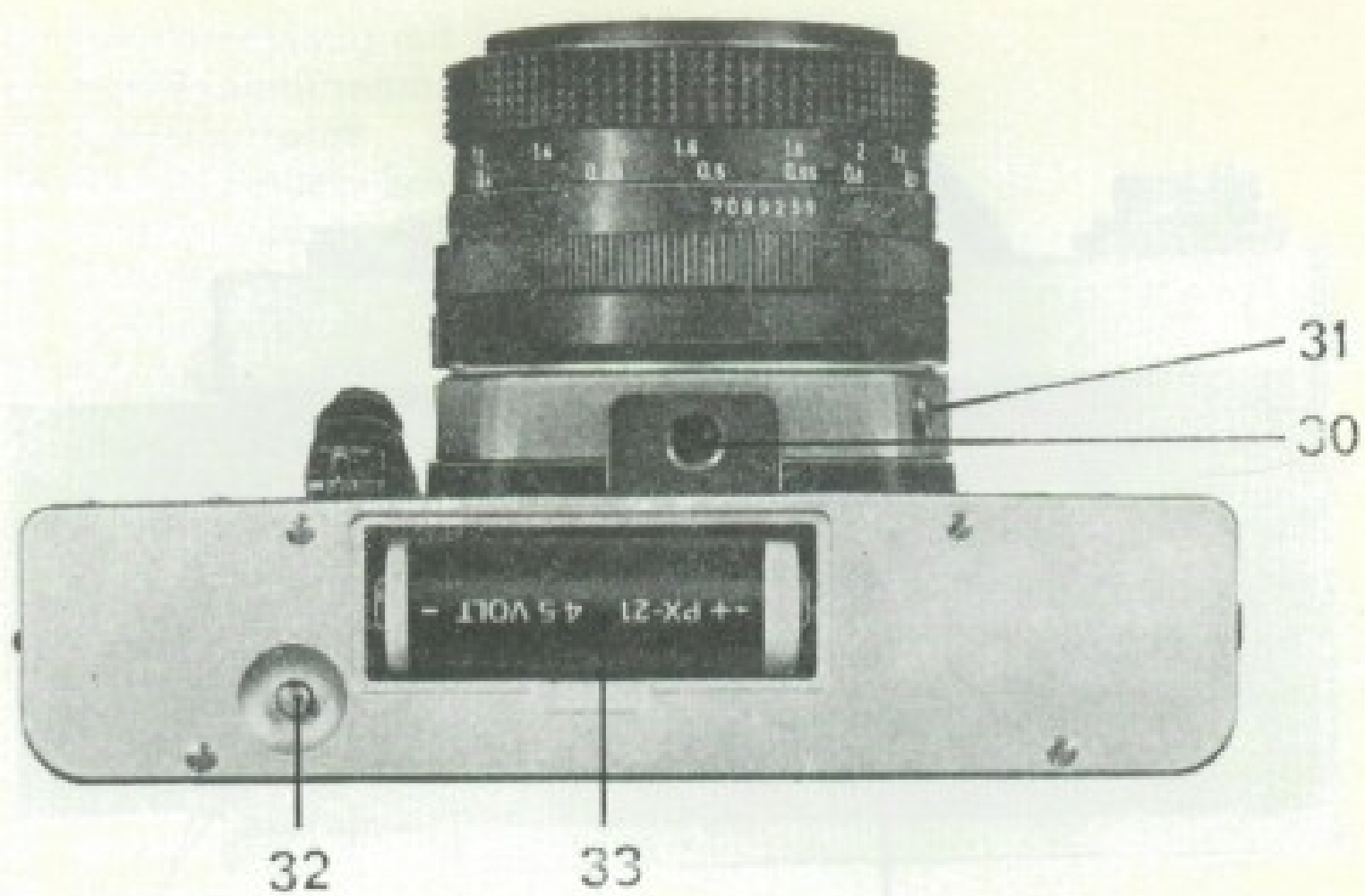


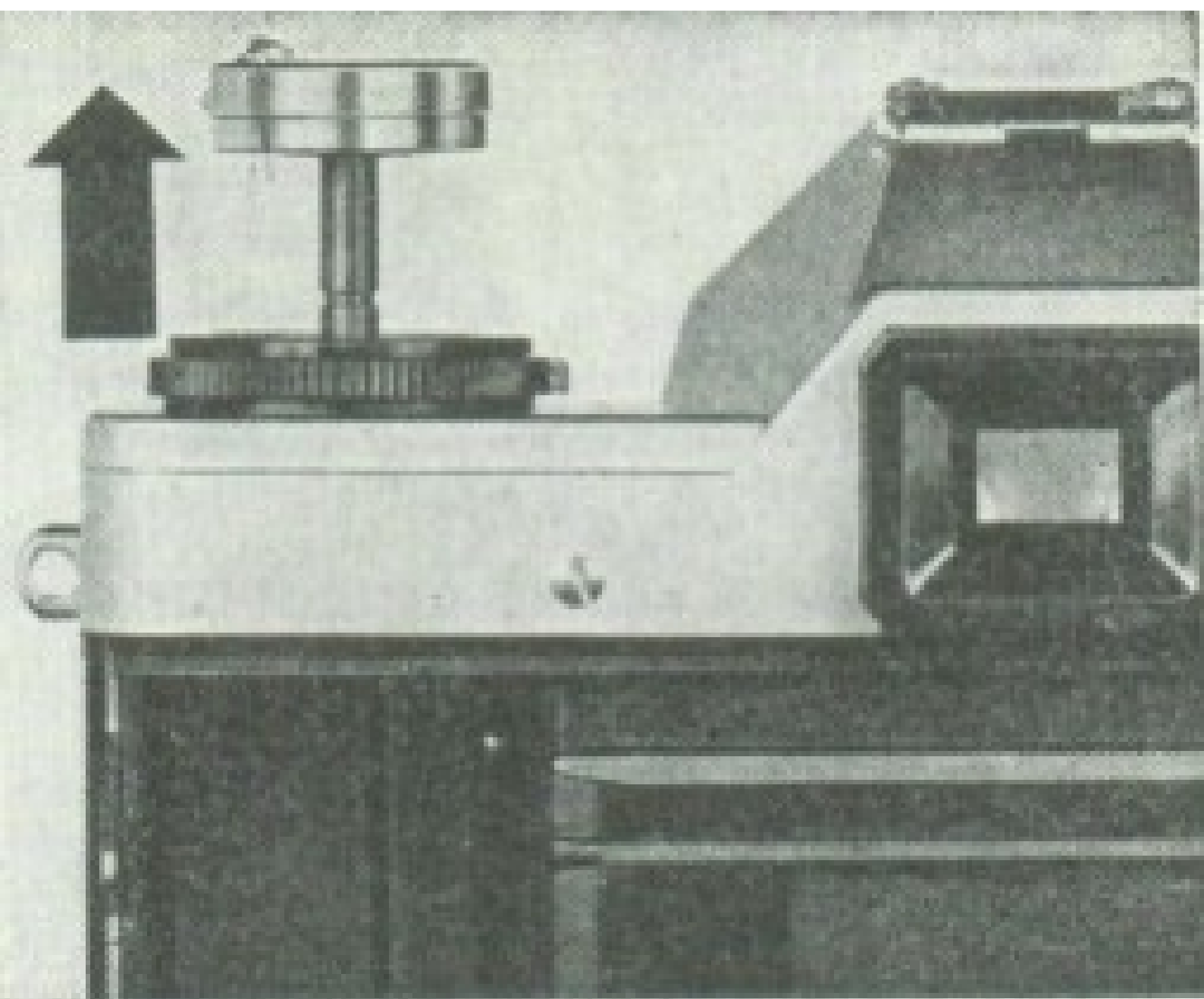


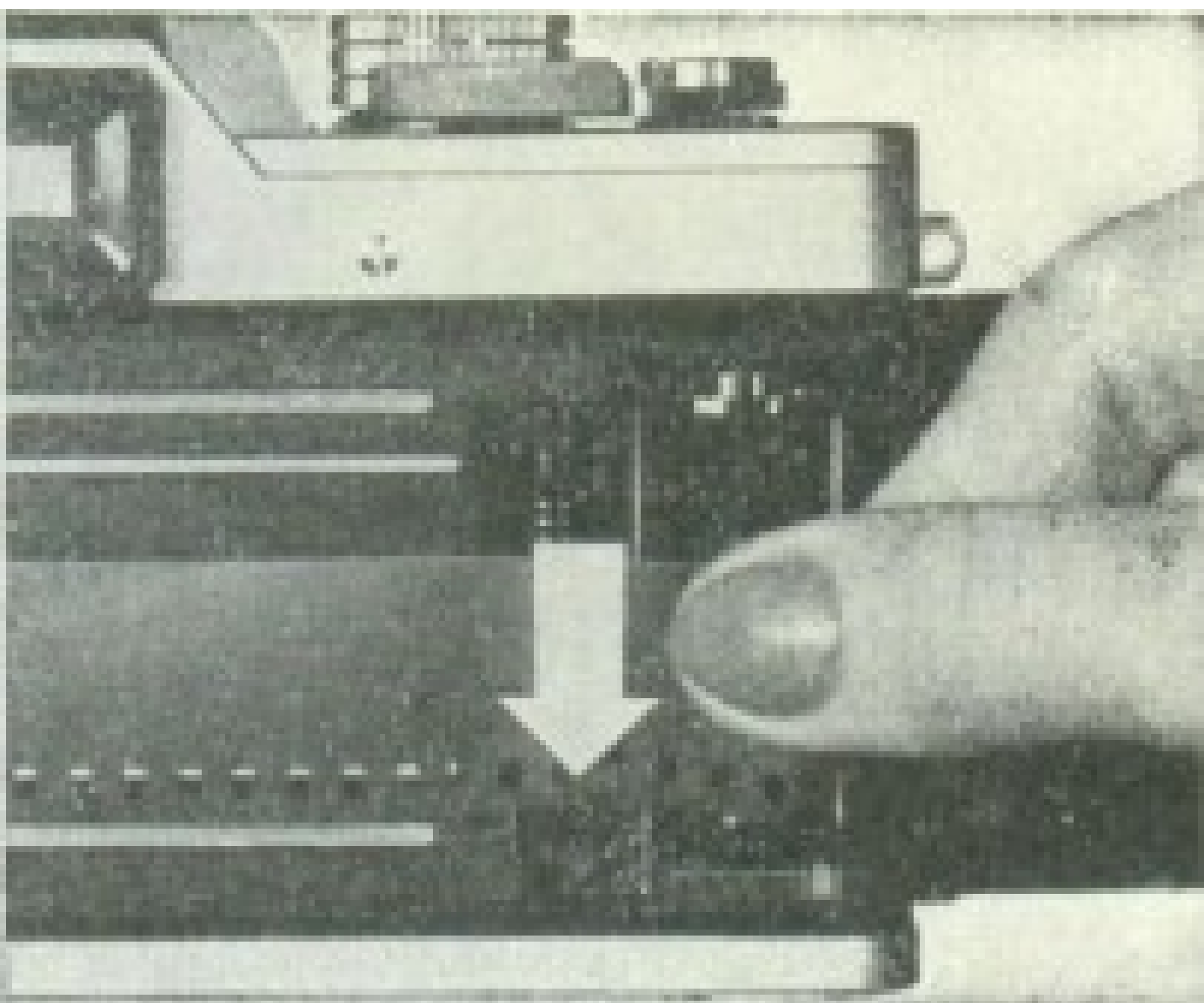


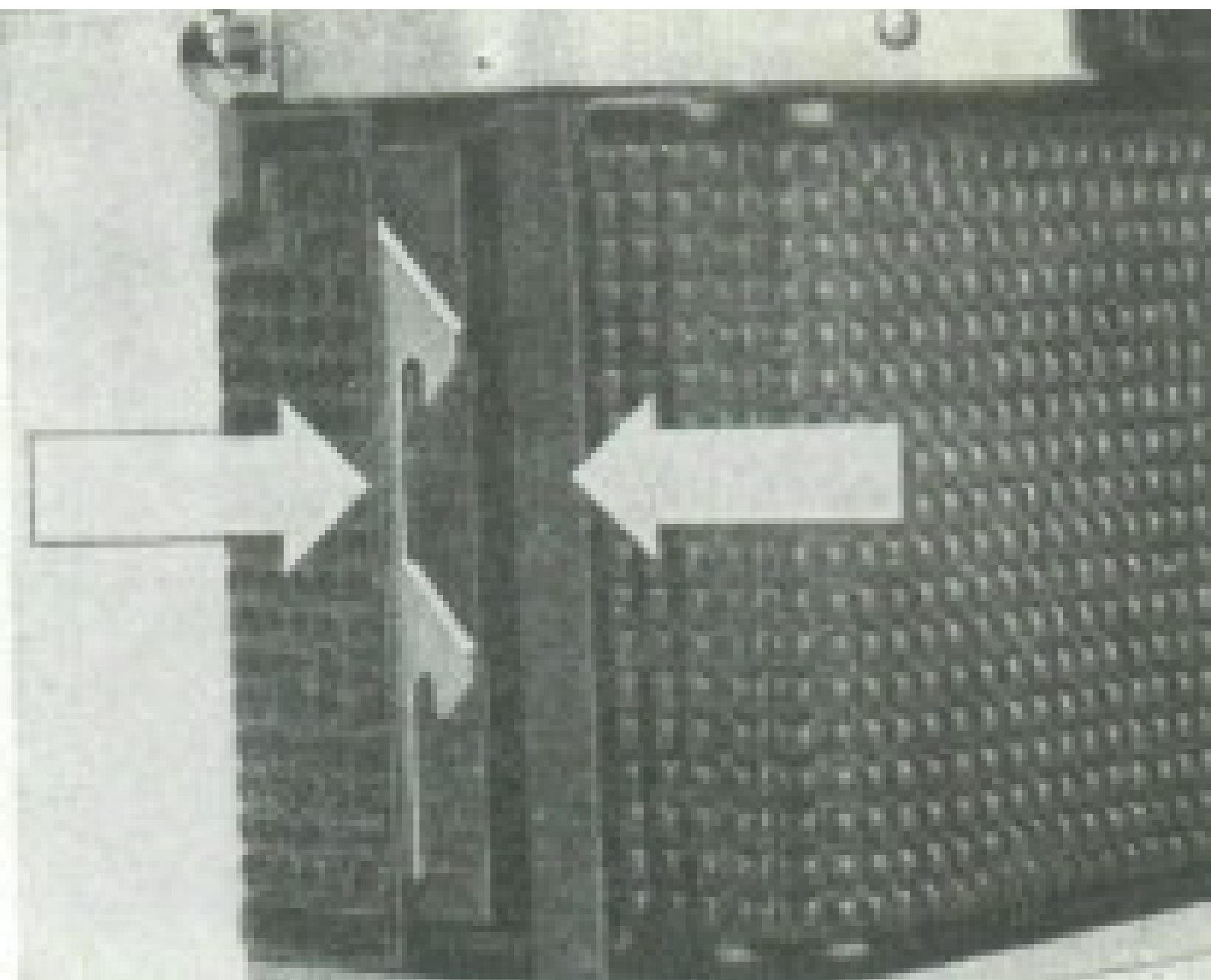


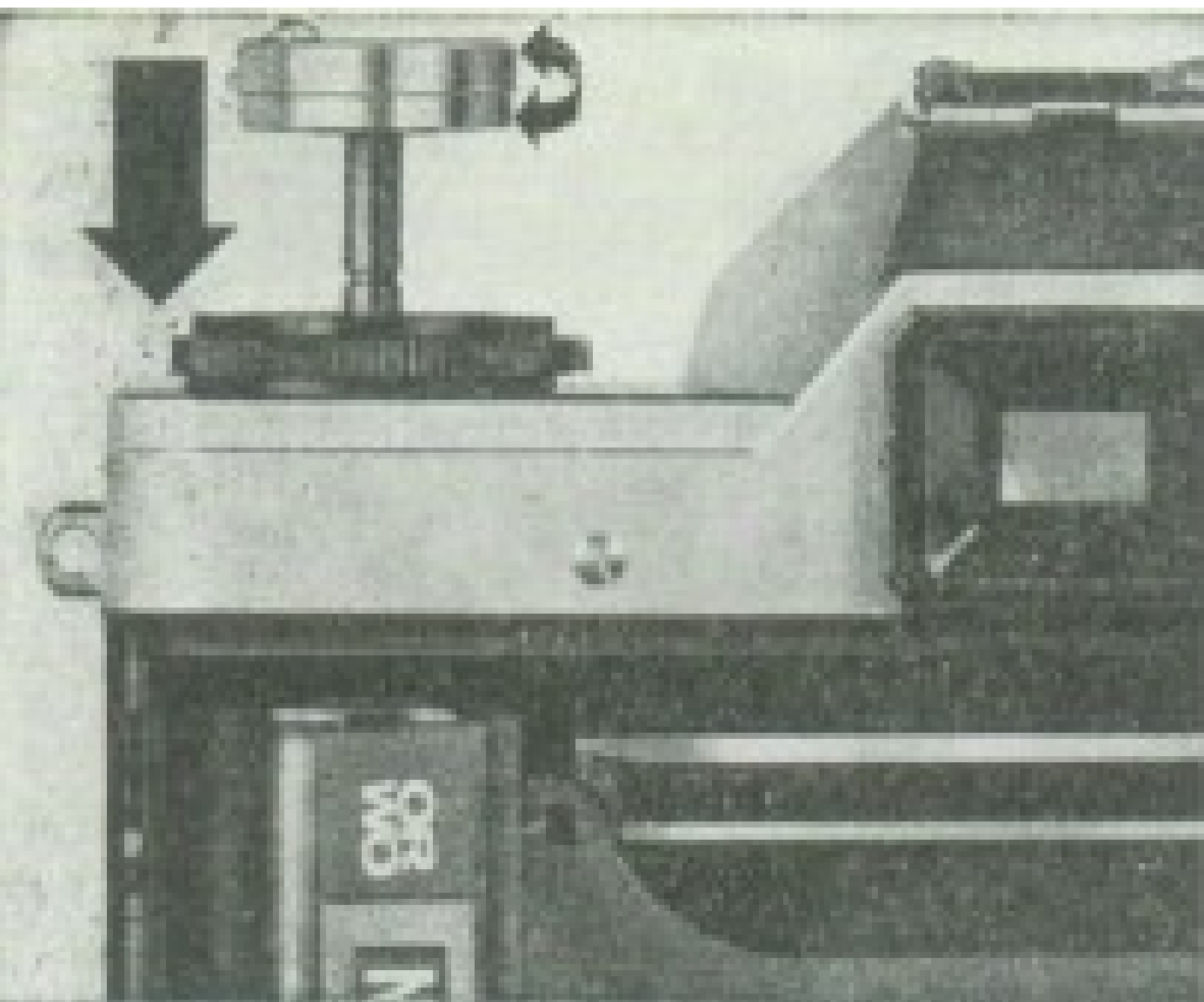












PRAKTINA

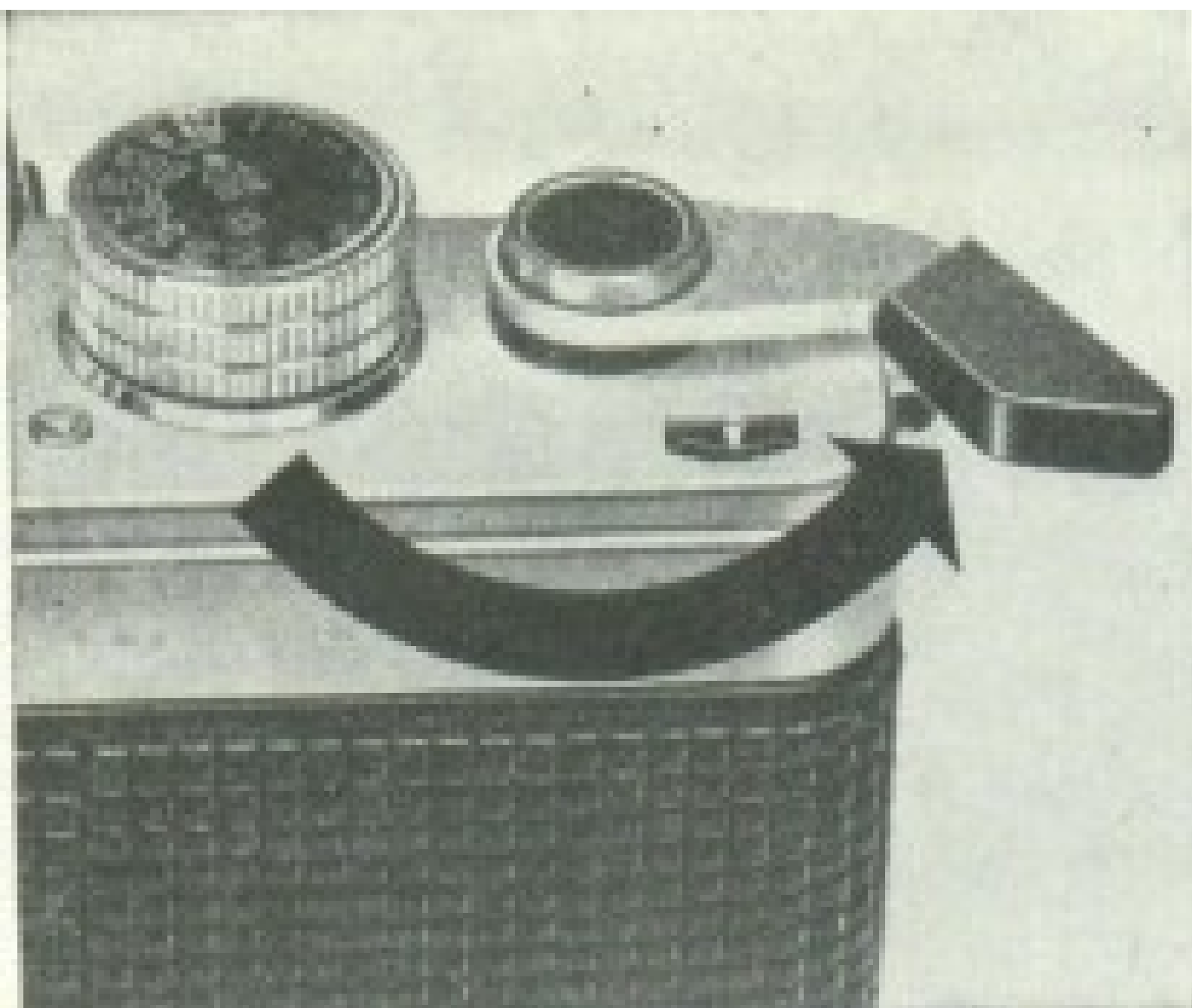


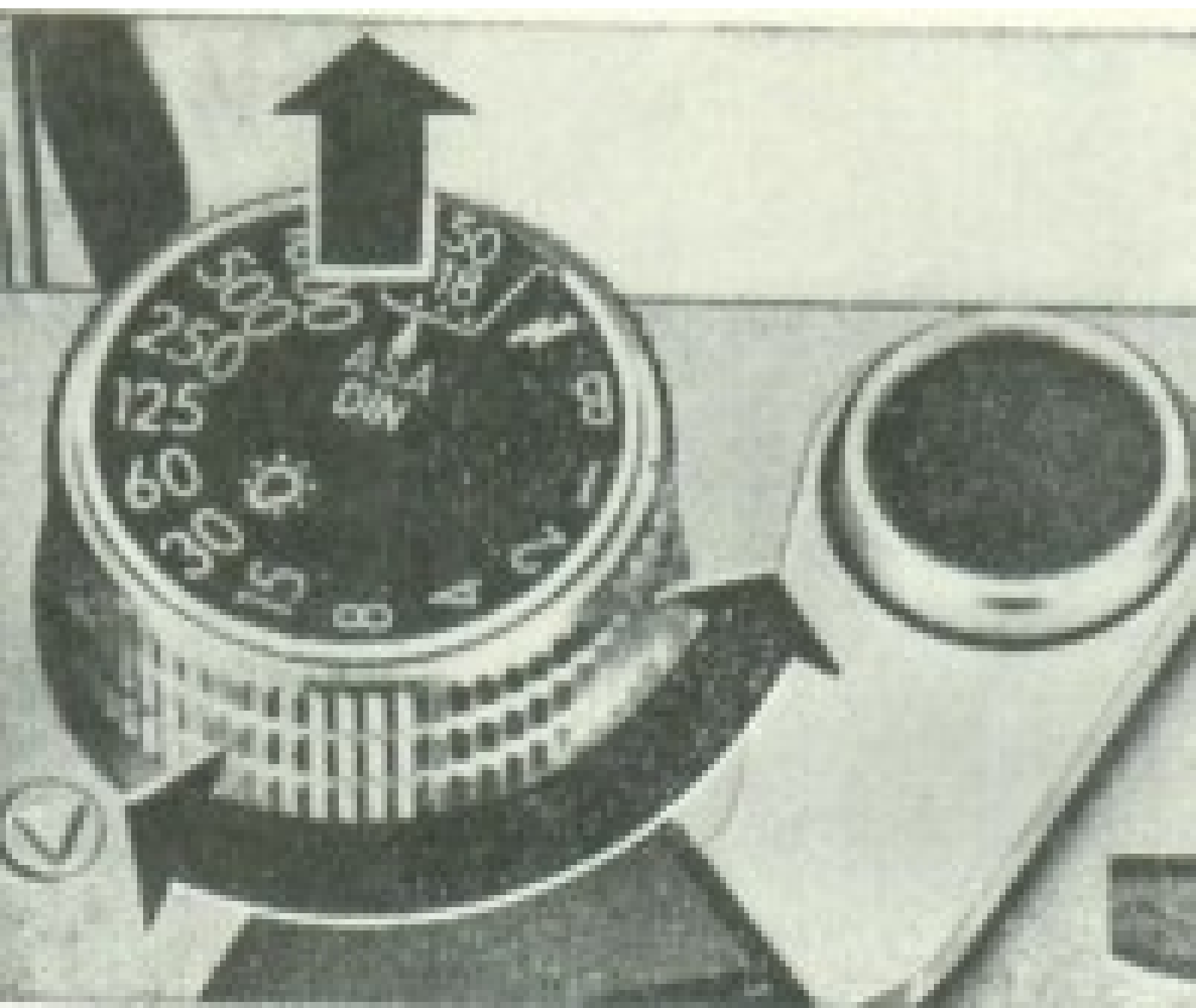
Das Praktina ist die beste Wahl für alle, die eine hochwertige Kamera suchen, die auch für den Einsatz in der Natur geeignet ist.

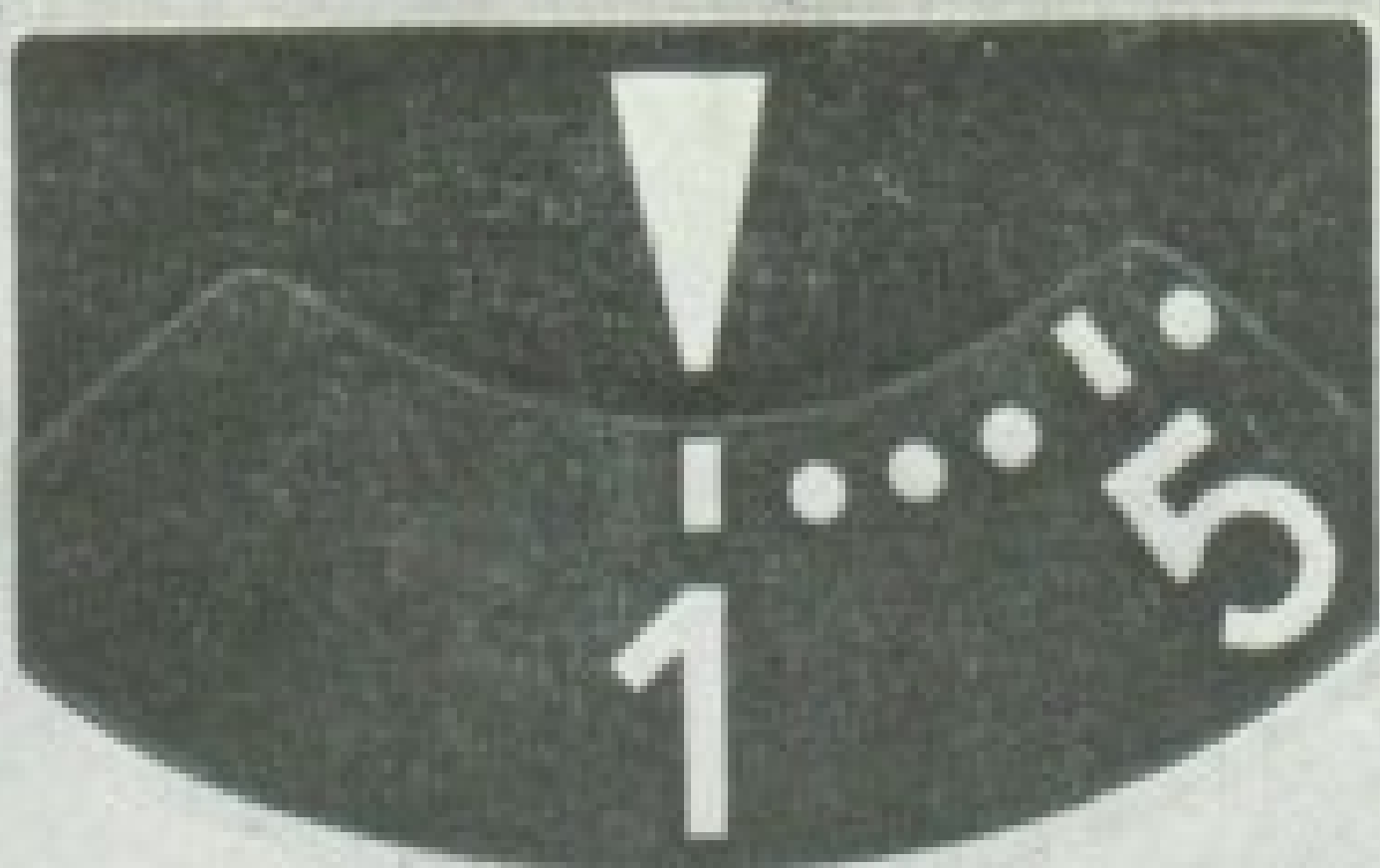
Das Praktina ist die beste Wahl für alle, die eine hochwertige Kamera suchen, die auch für den Einsatz in der Natur geeignet ist.

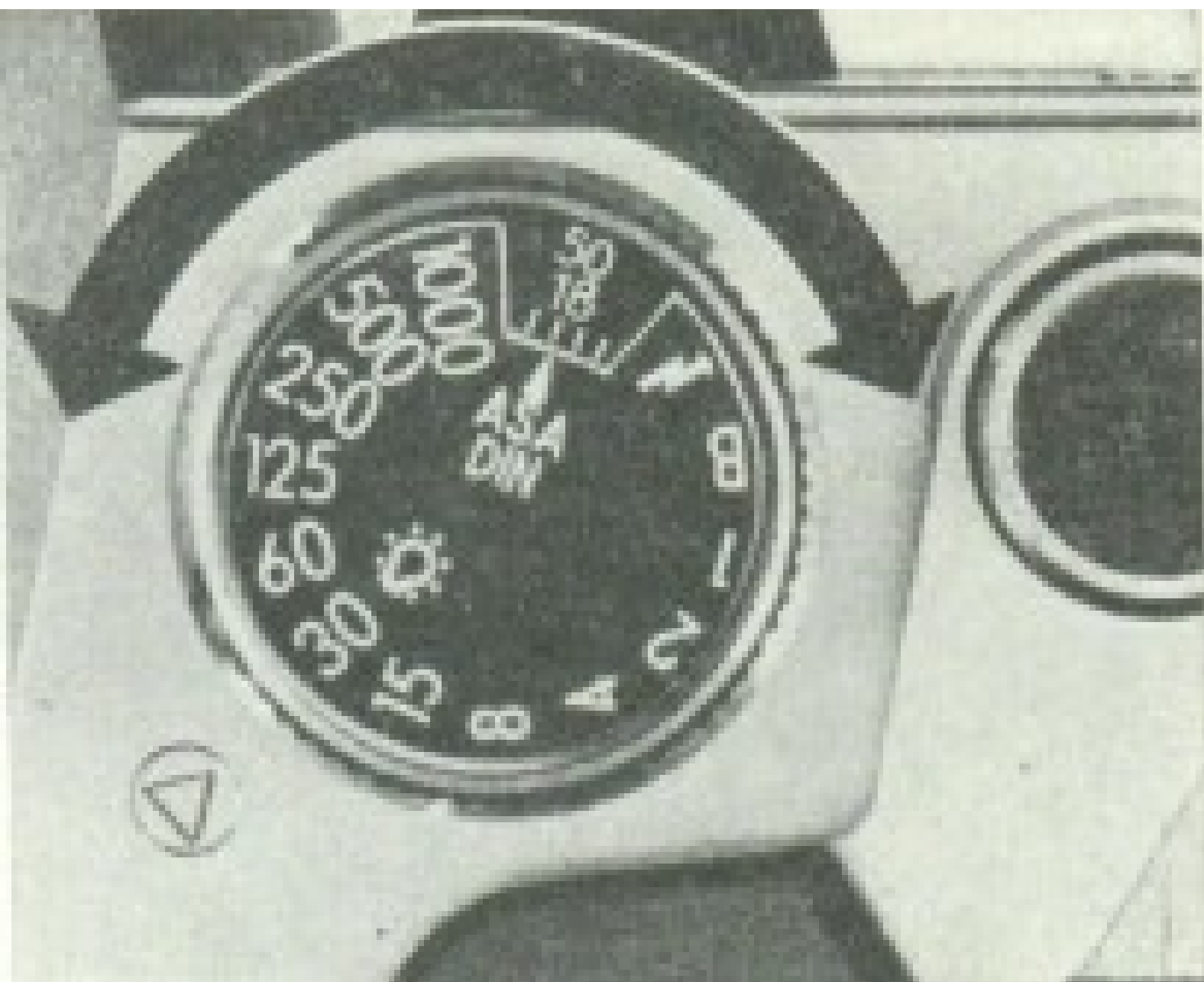
Praktina ist die beste Wahl für alle, die eine hochwertige Kamera suchen, die auch für den Einsatz in der Natur geeignet ist.





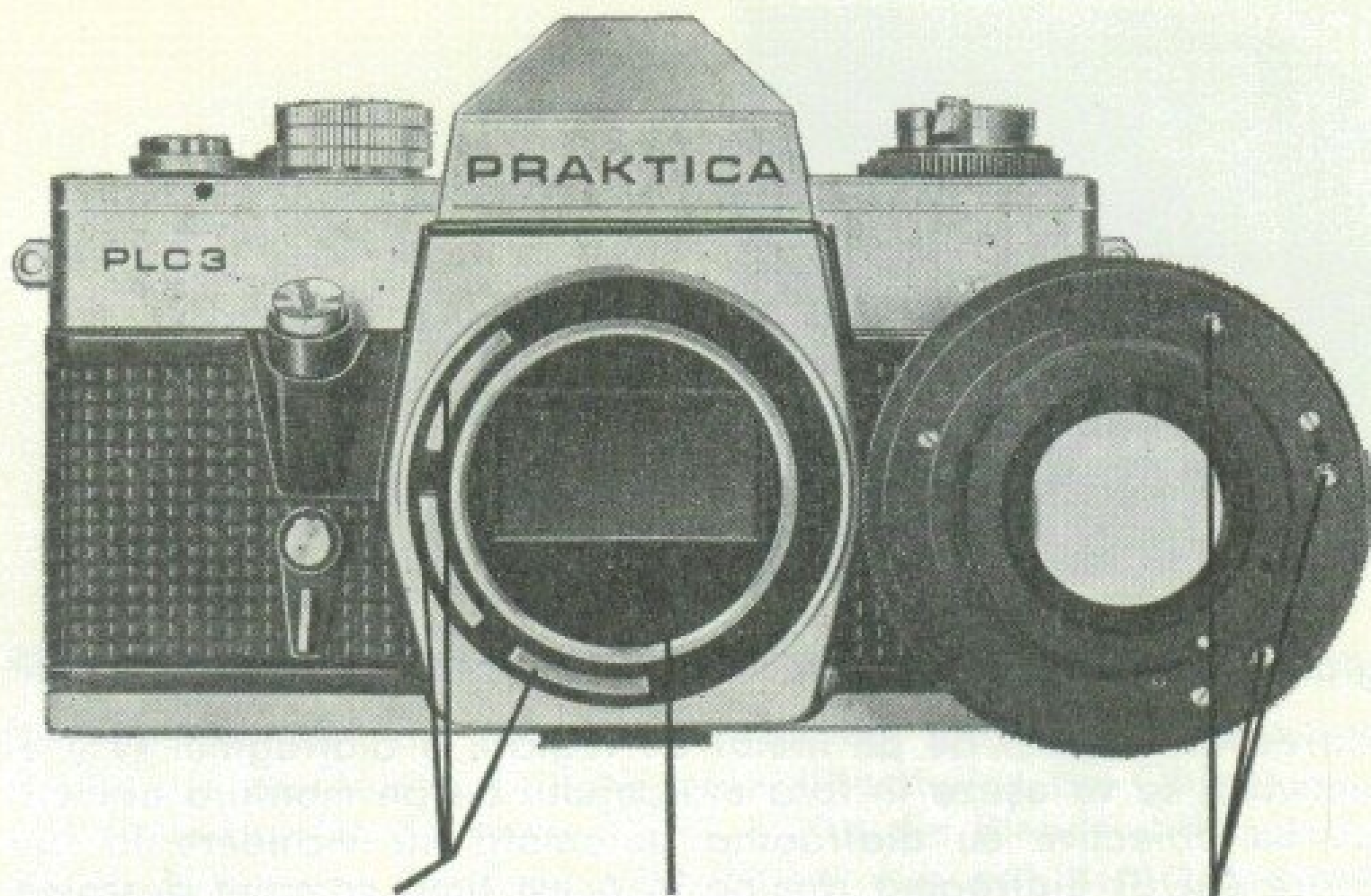








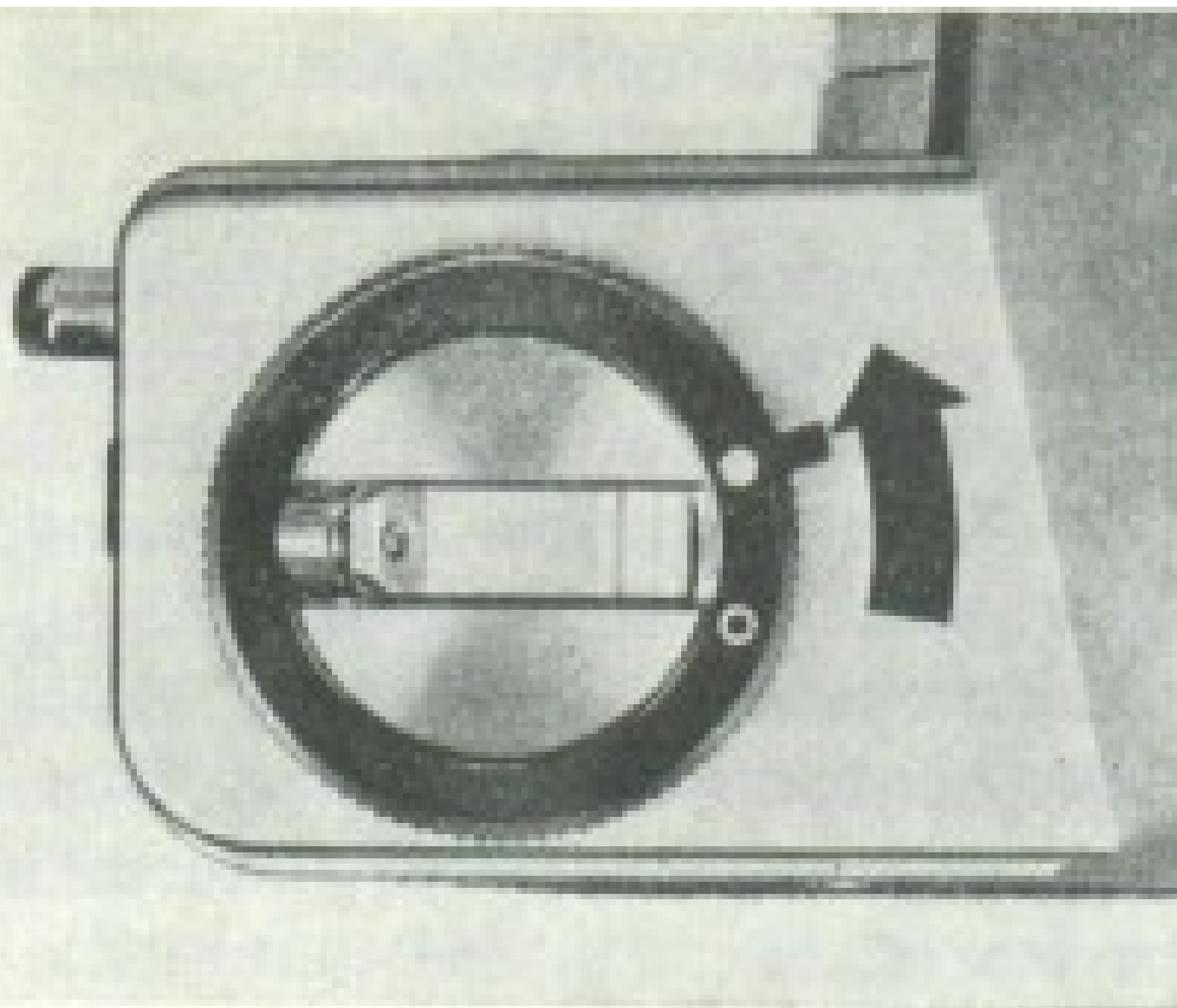




érintkezőpályák

a fényrekesz-
automatika himbája

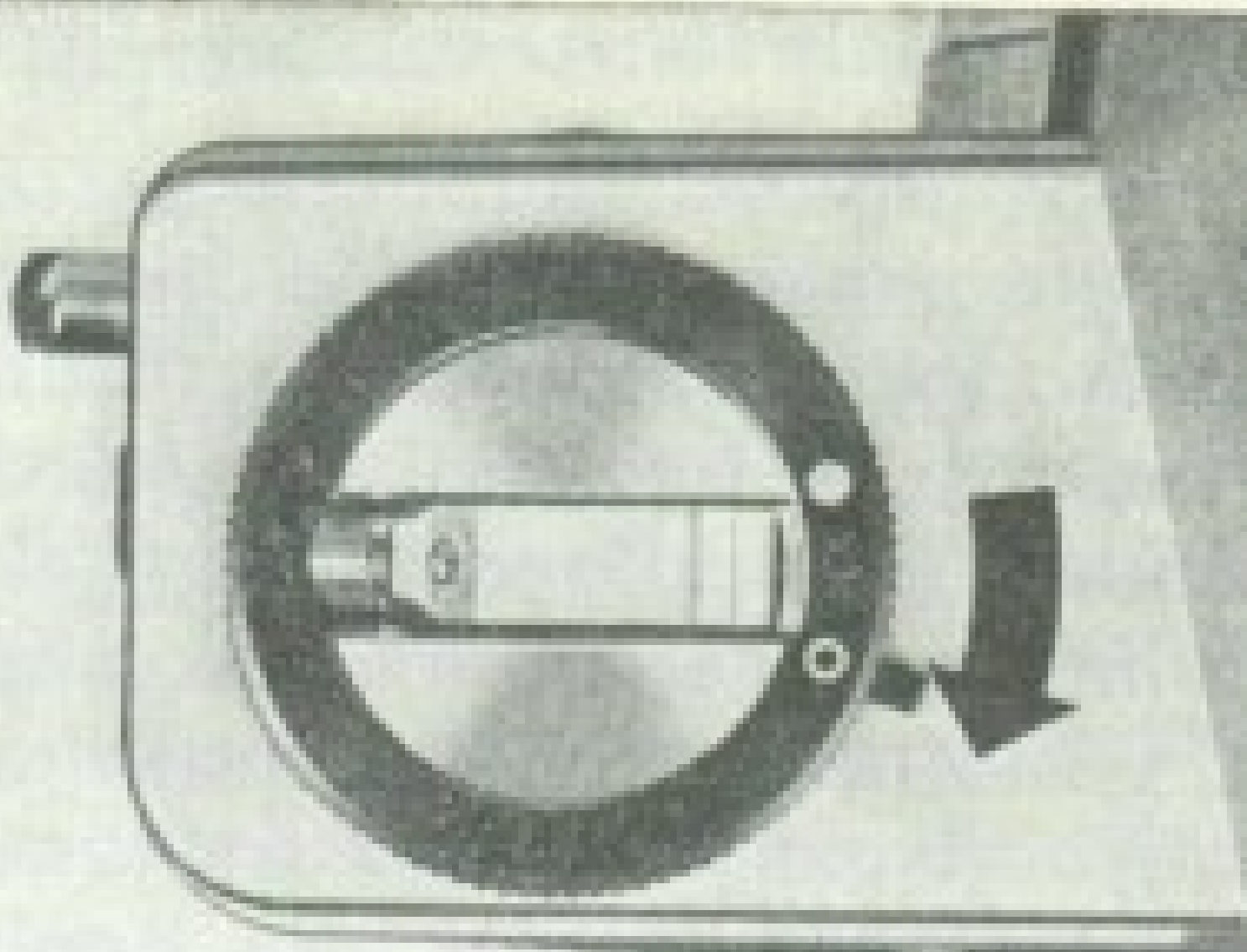
érintkezőcsapok

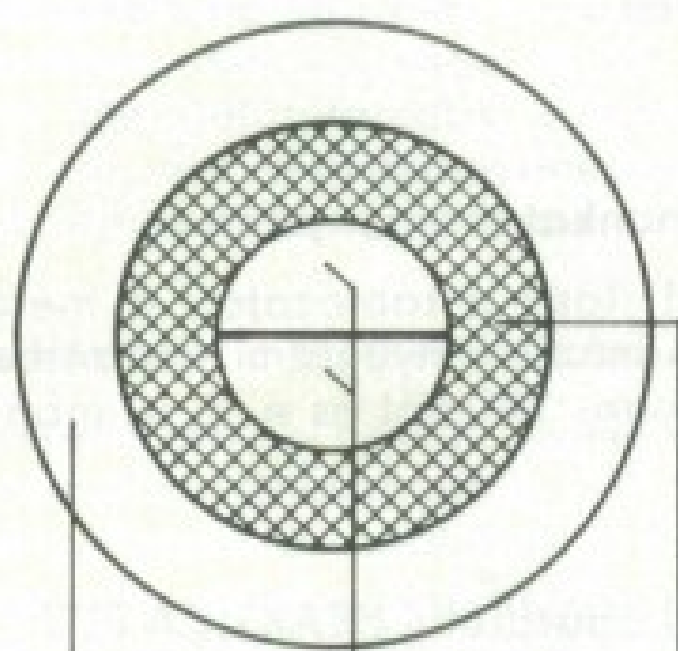


PRAKTICA *tlat*



24 × 36





+
○
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1

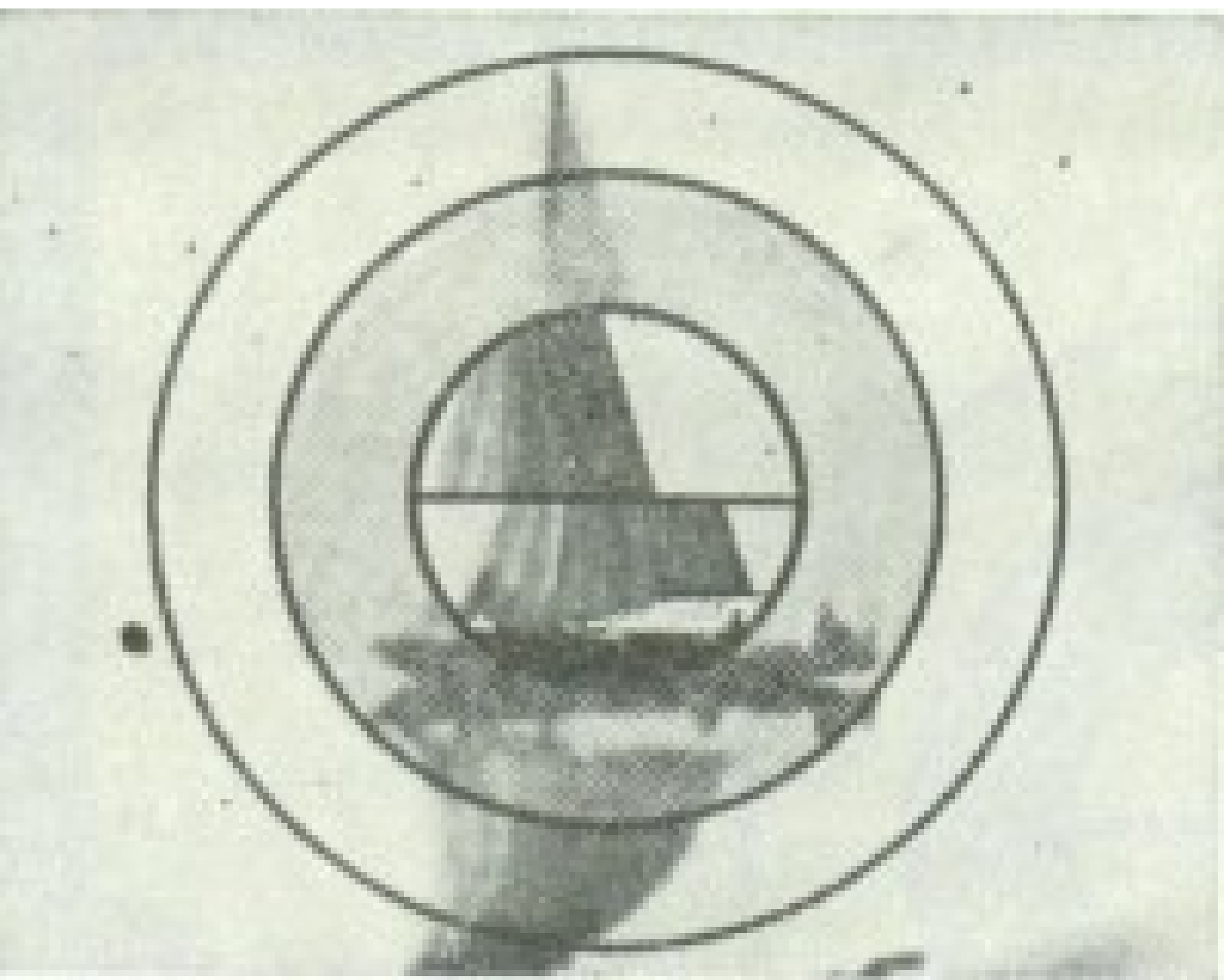
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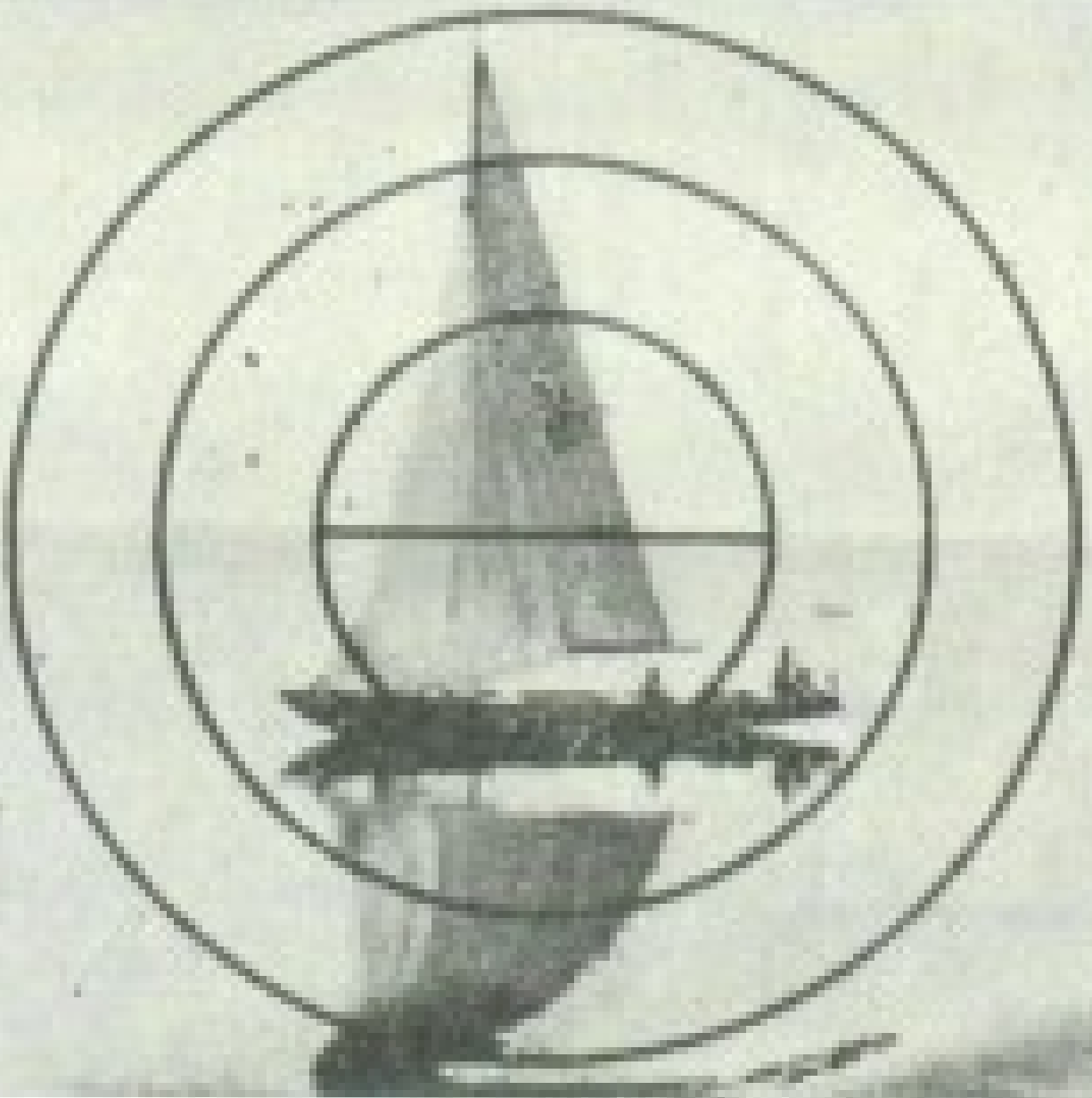
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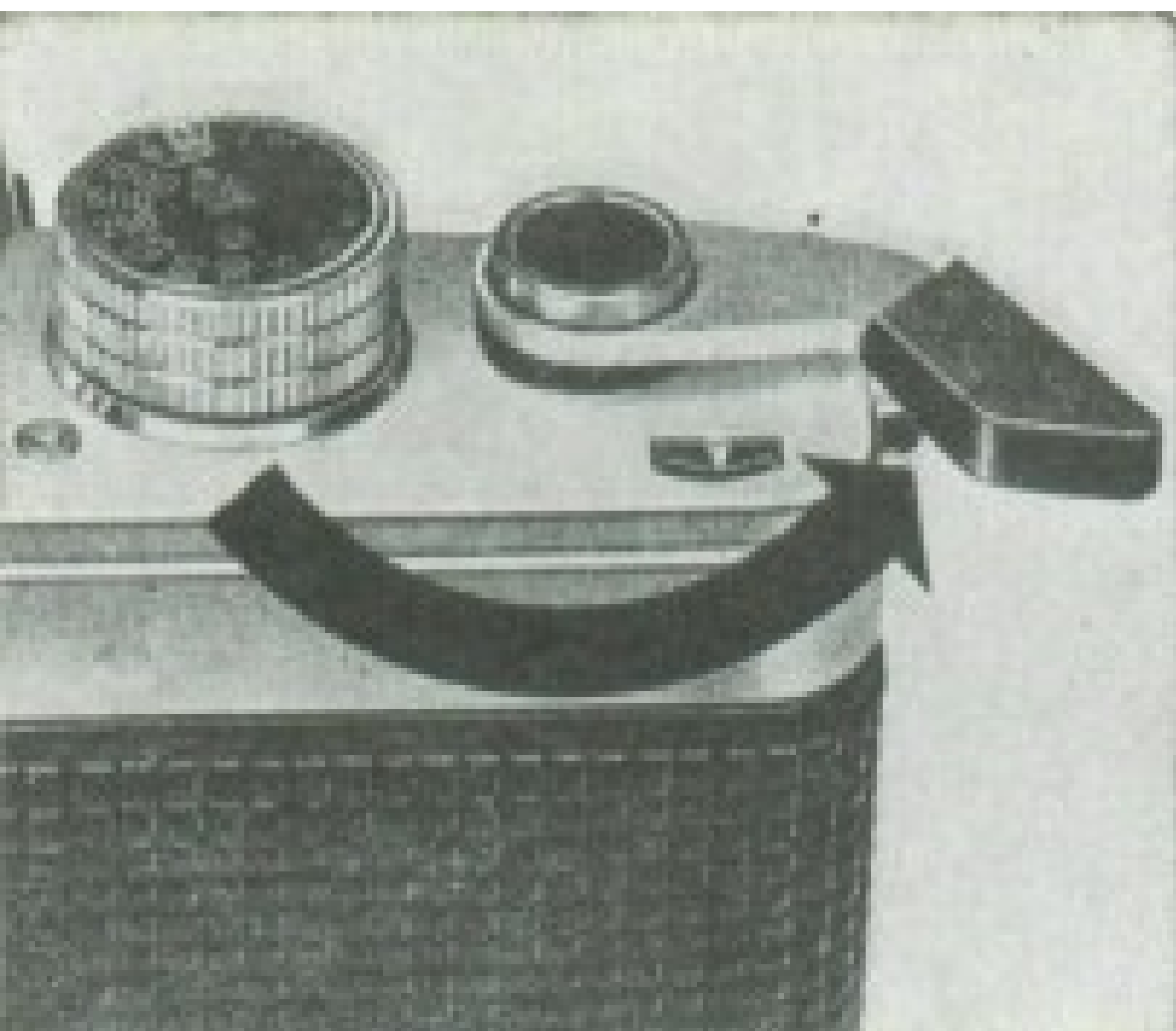
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5

6



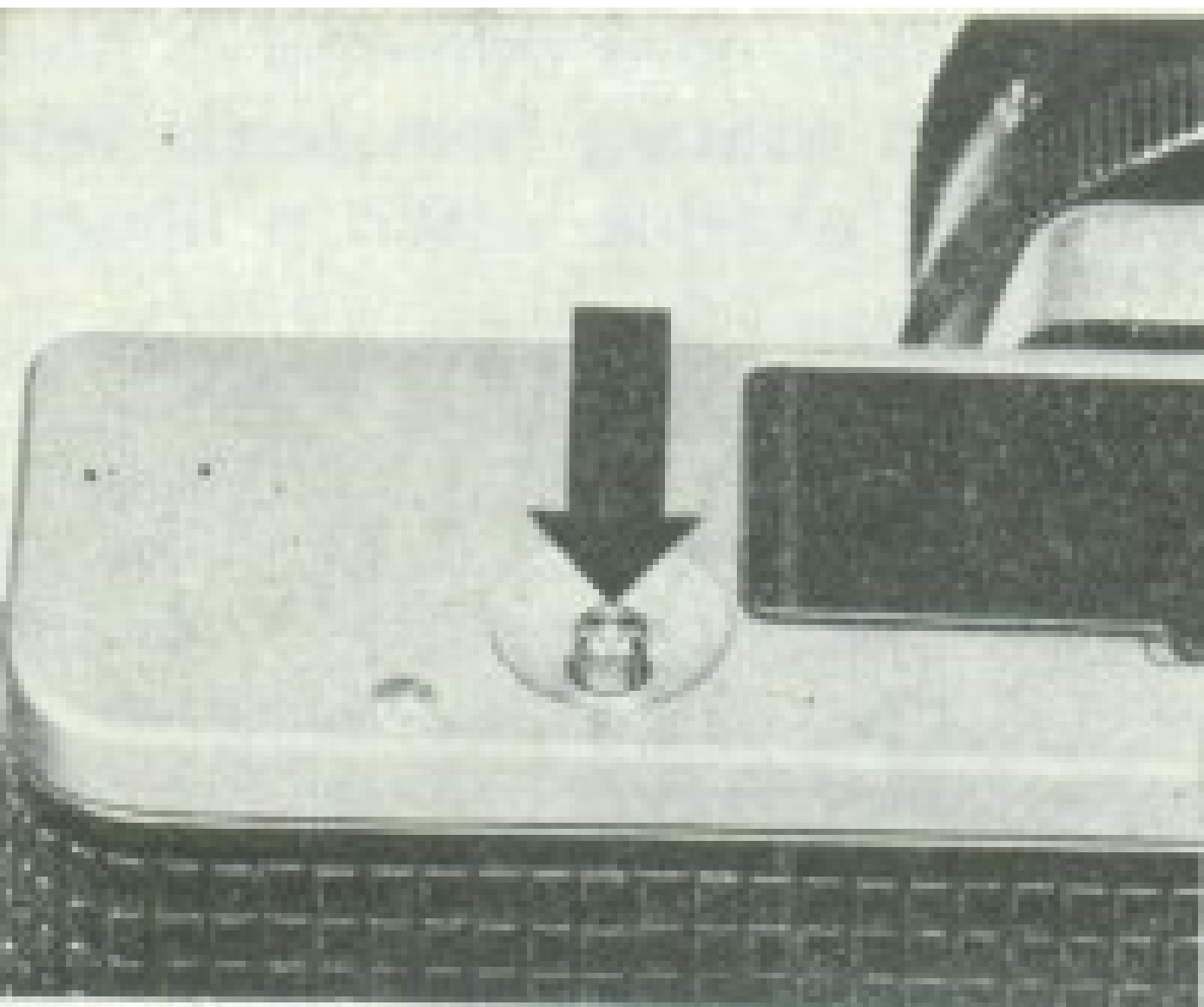






PLC 3

PENTAC

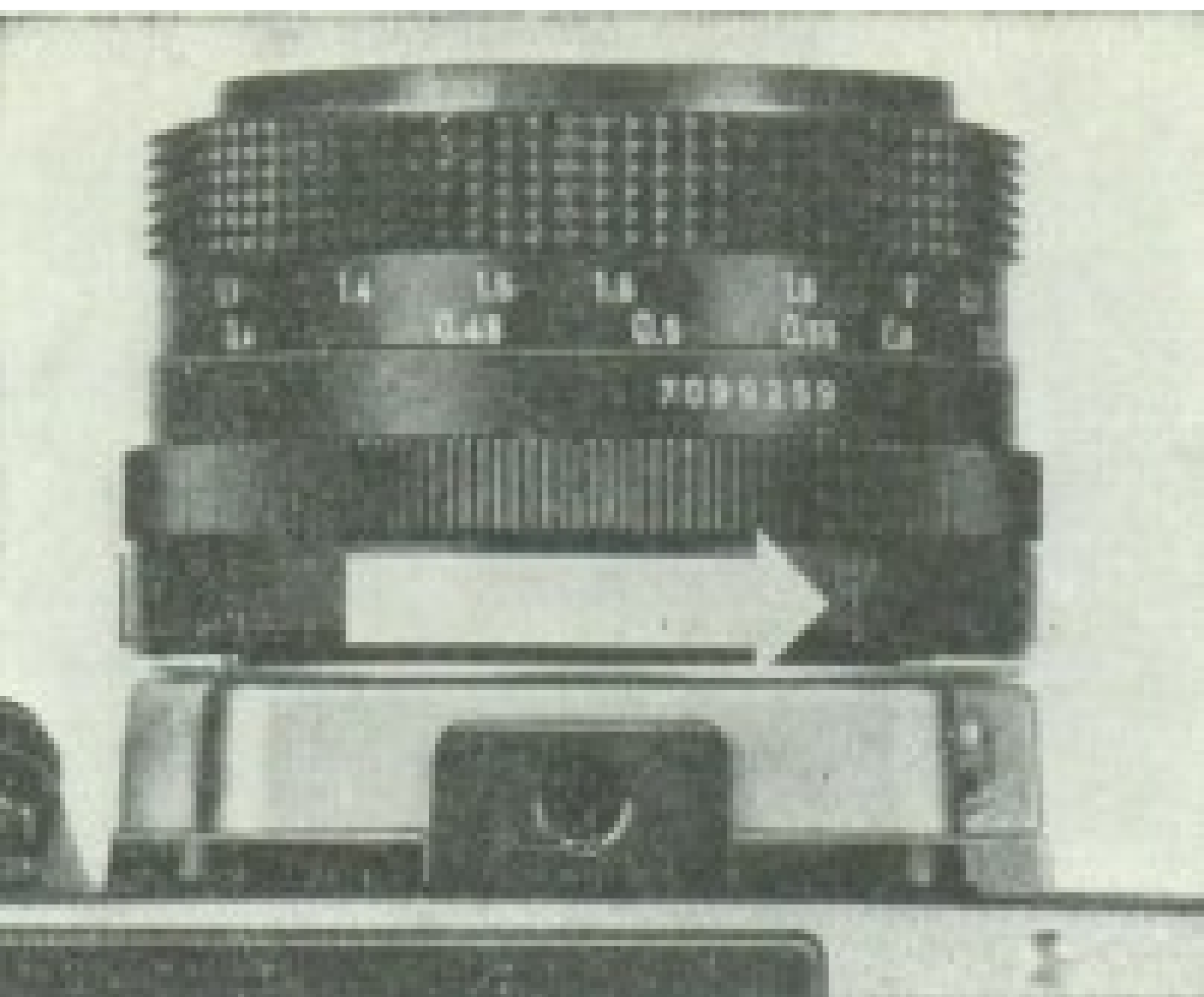


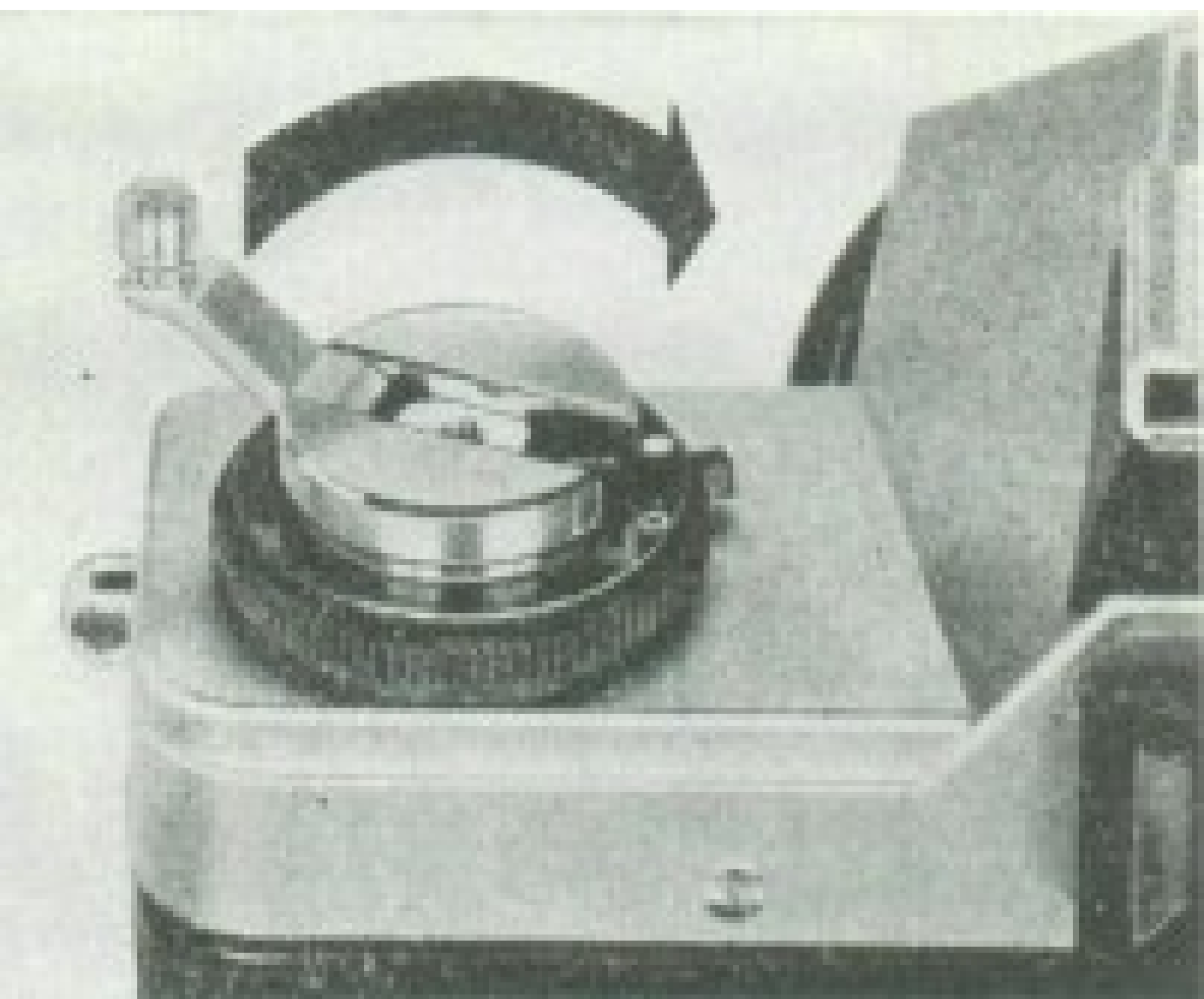
PLC 3

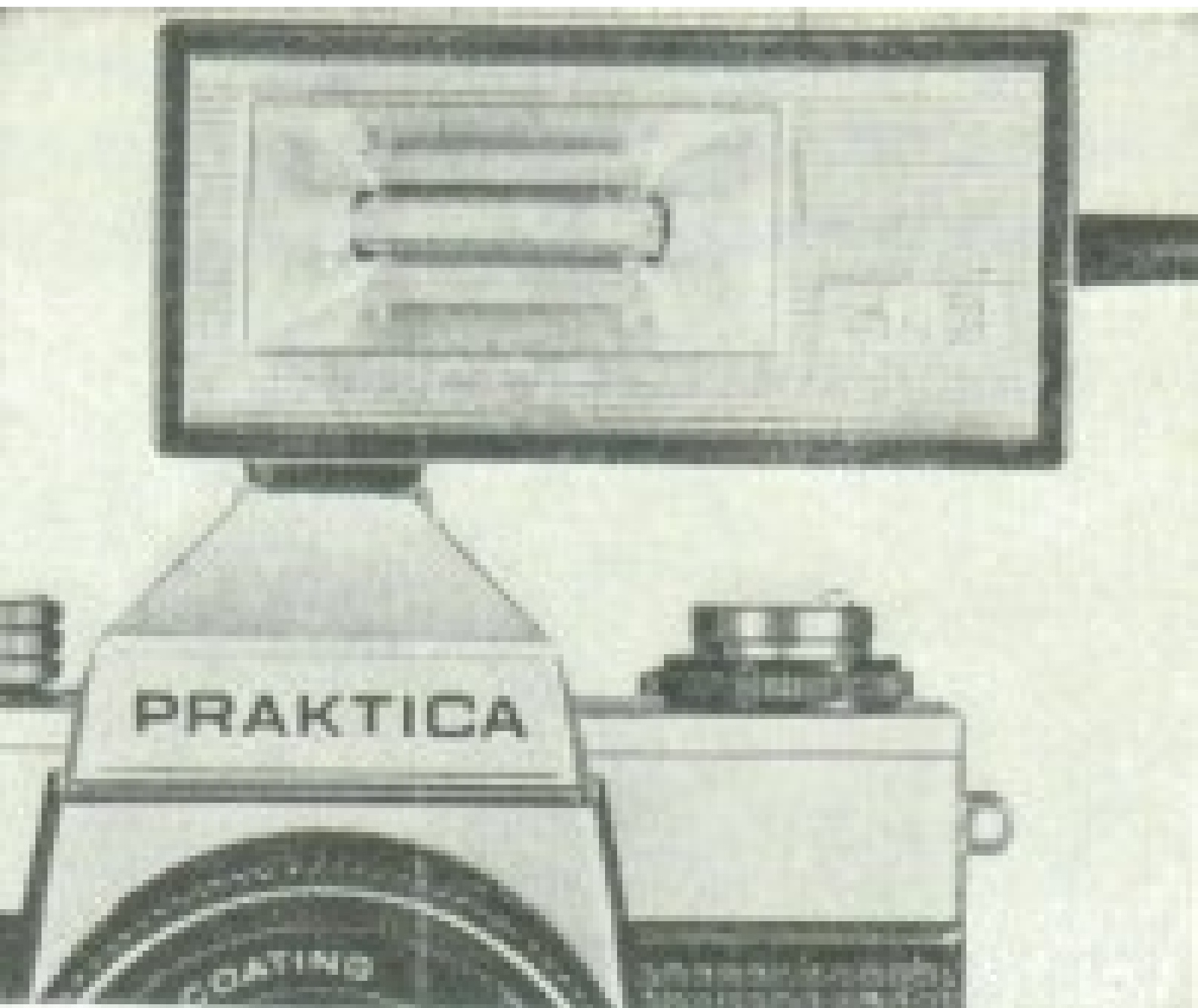
PENTAC

CS



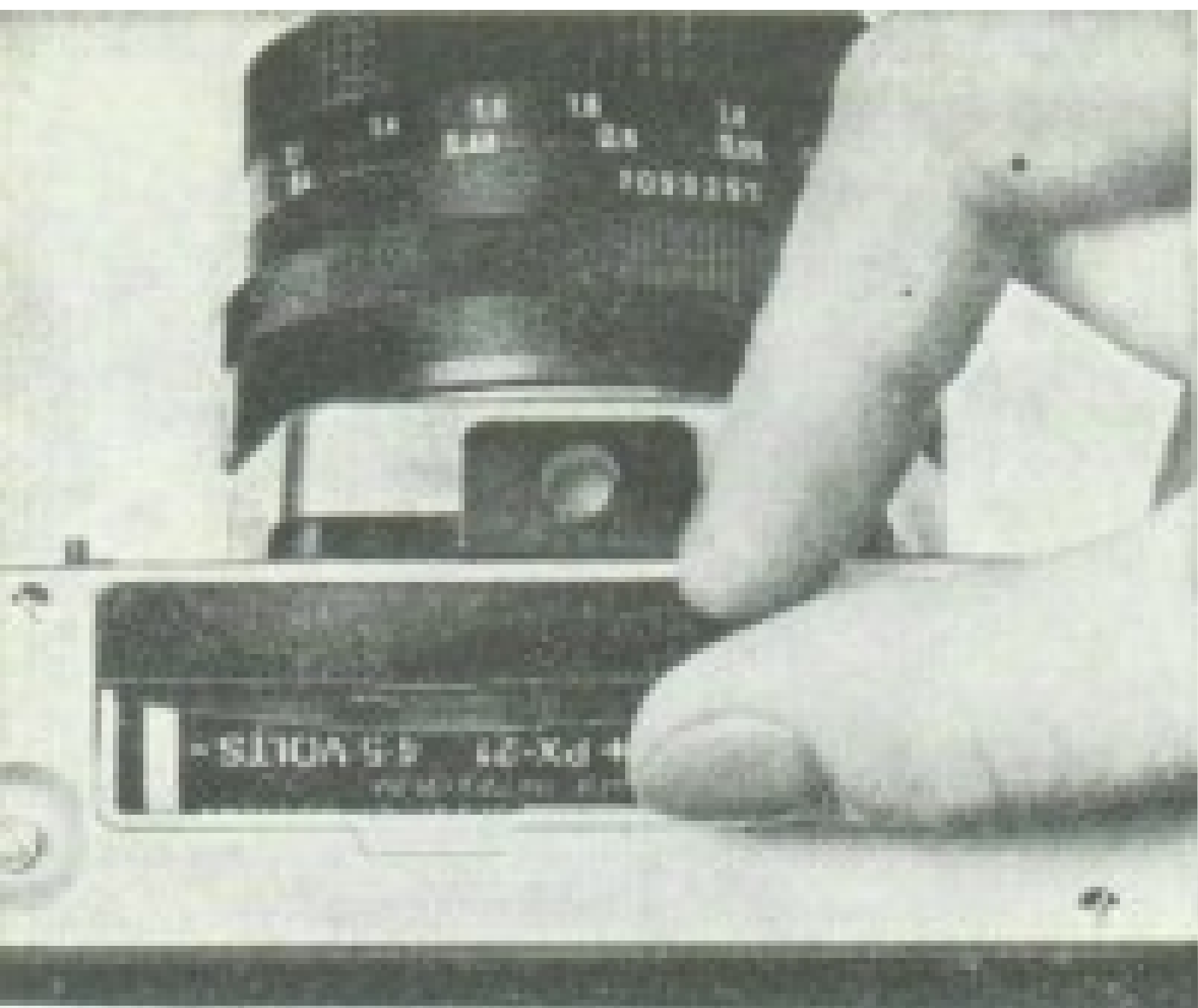


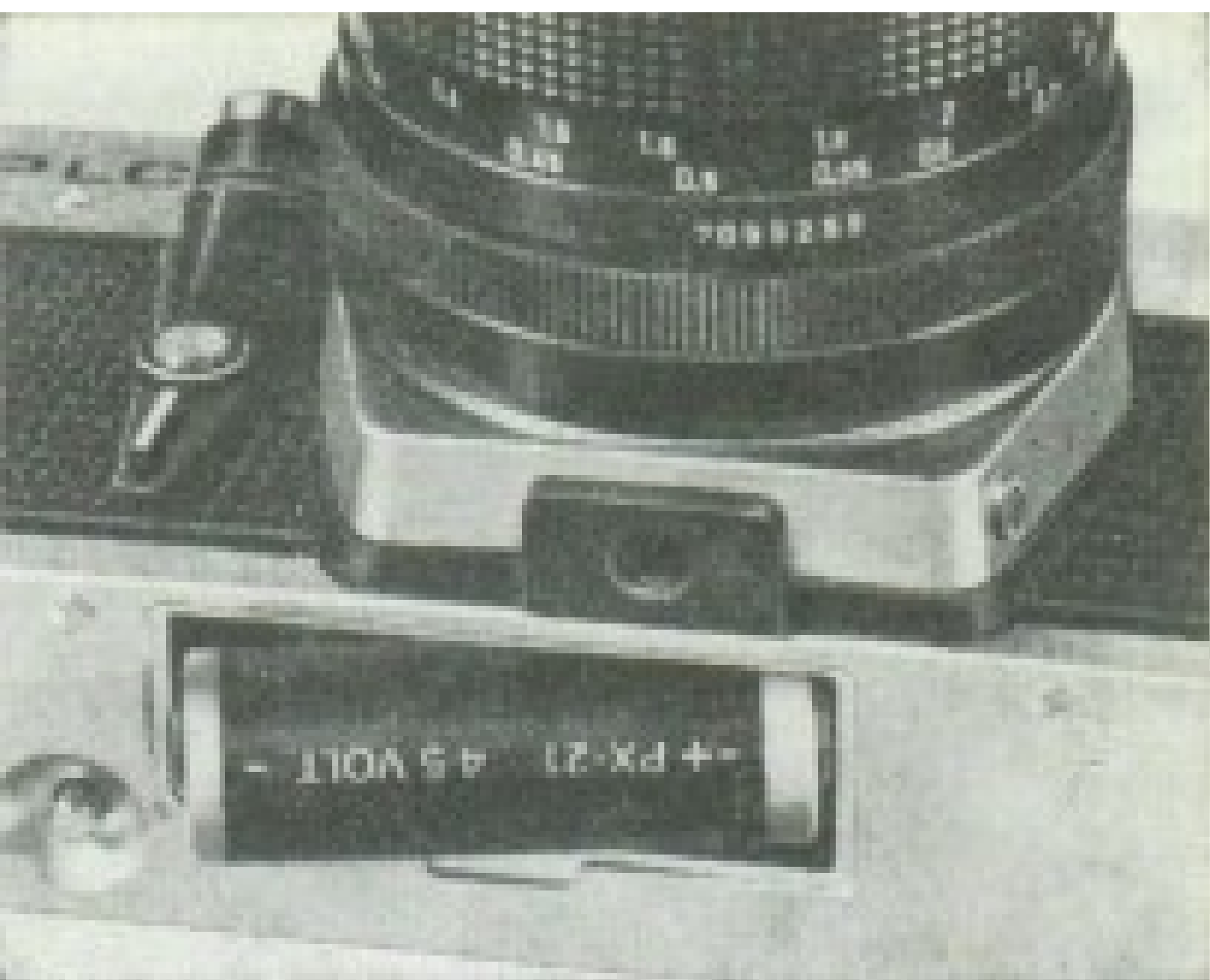












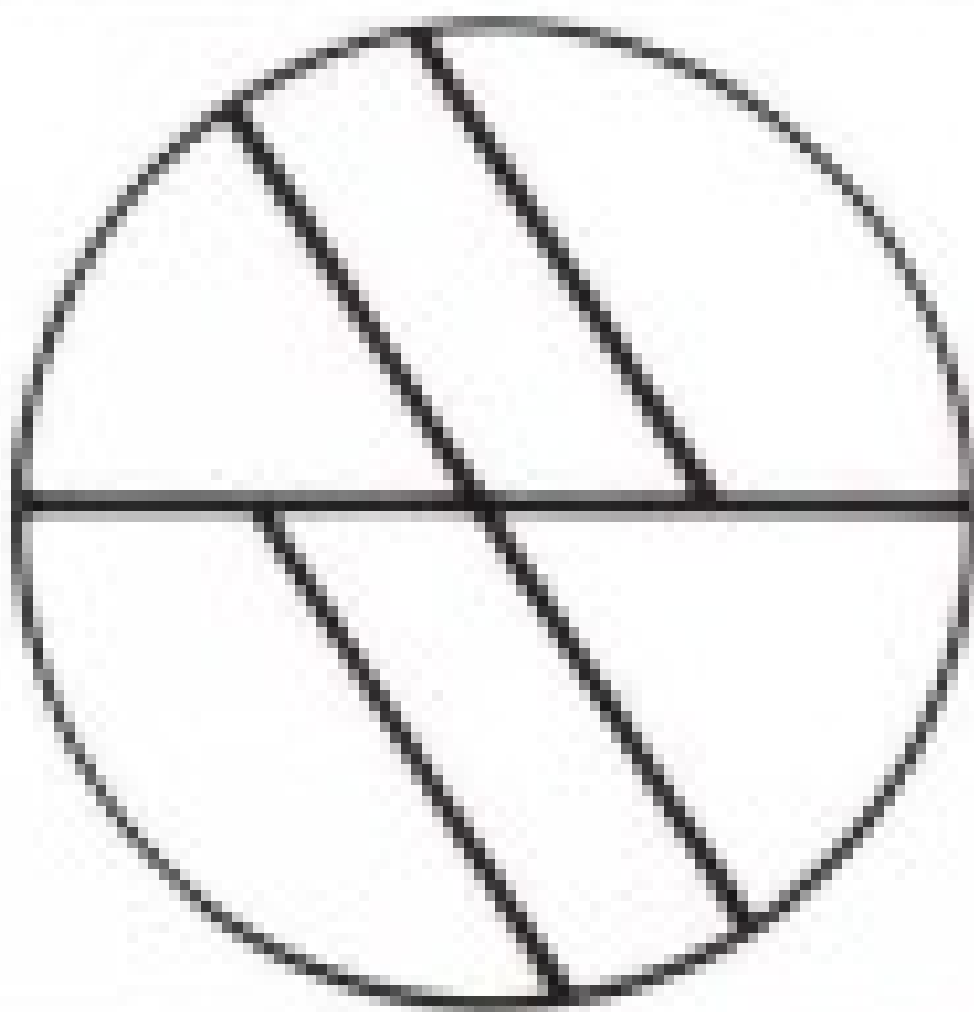


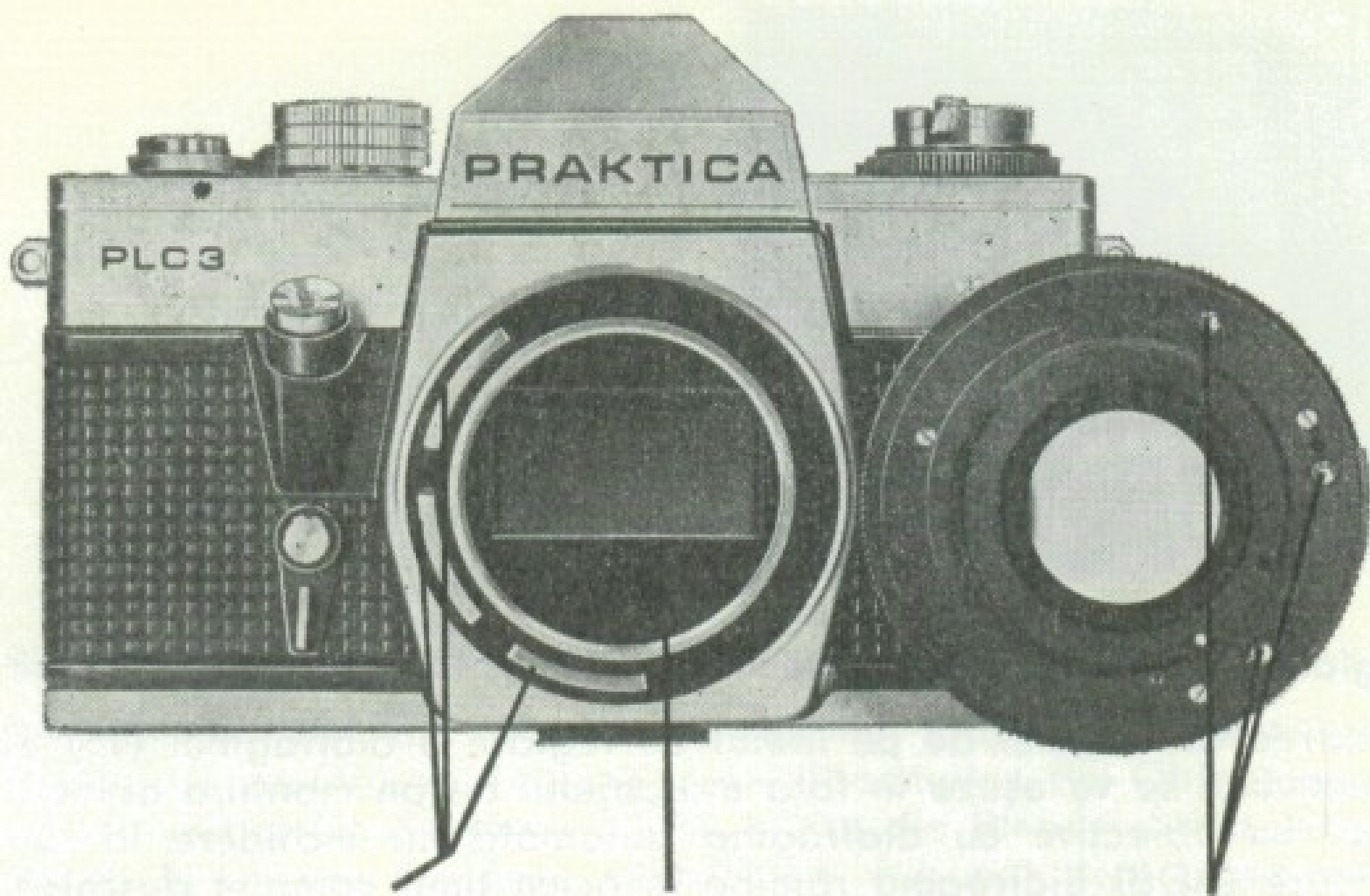


*A new Path opened
up by the*

PRAKTINA FX

The Camera with Automatic Diaphragm Preselction





Kontaktbahnen

Schwinge
für Blendenautomatik

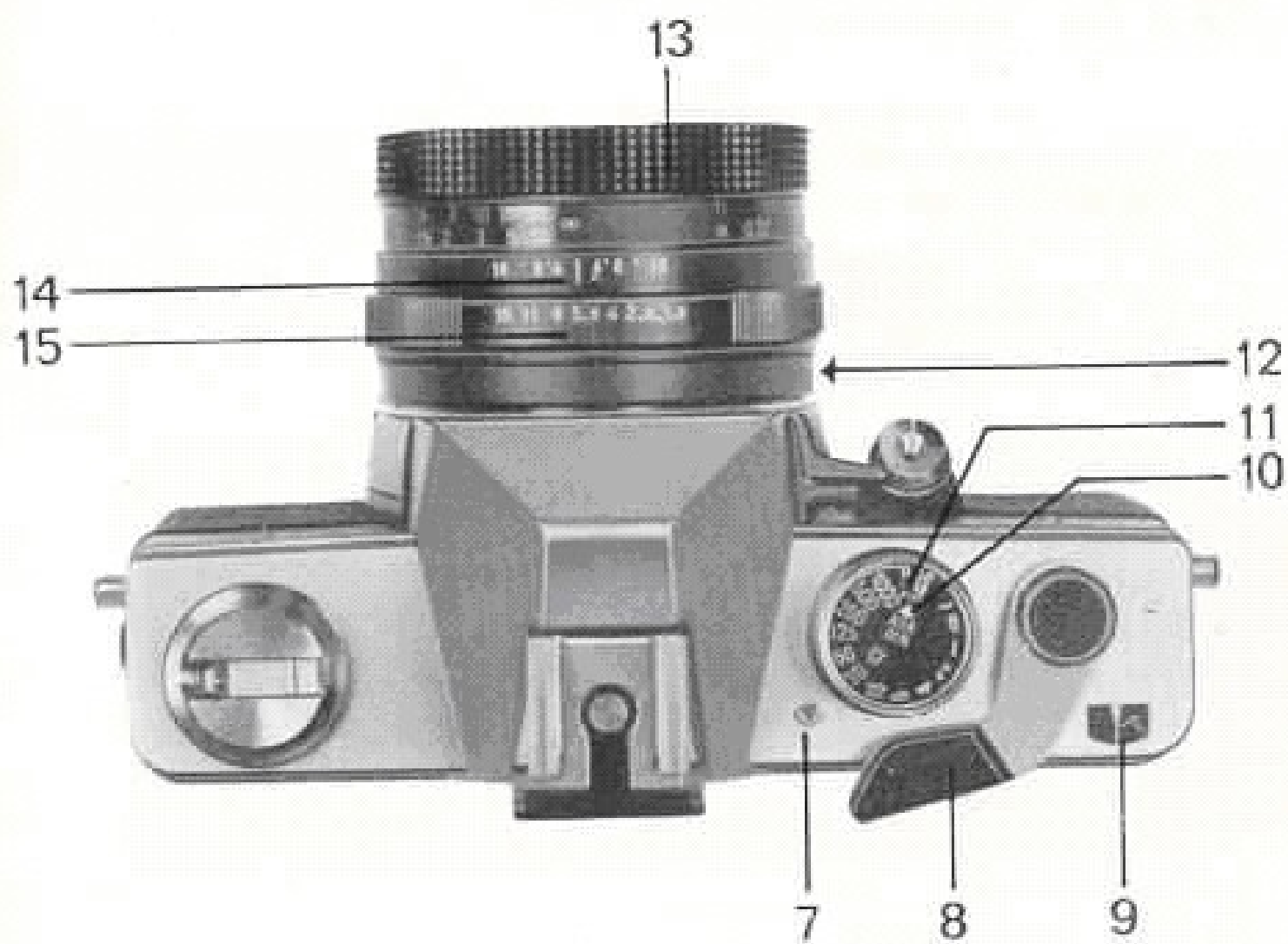
Kontaktstifte

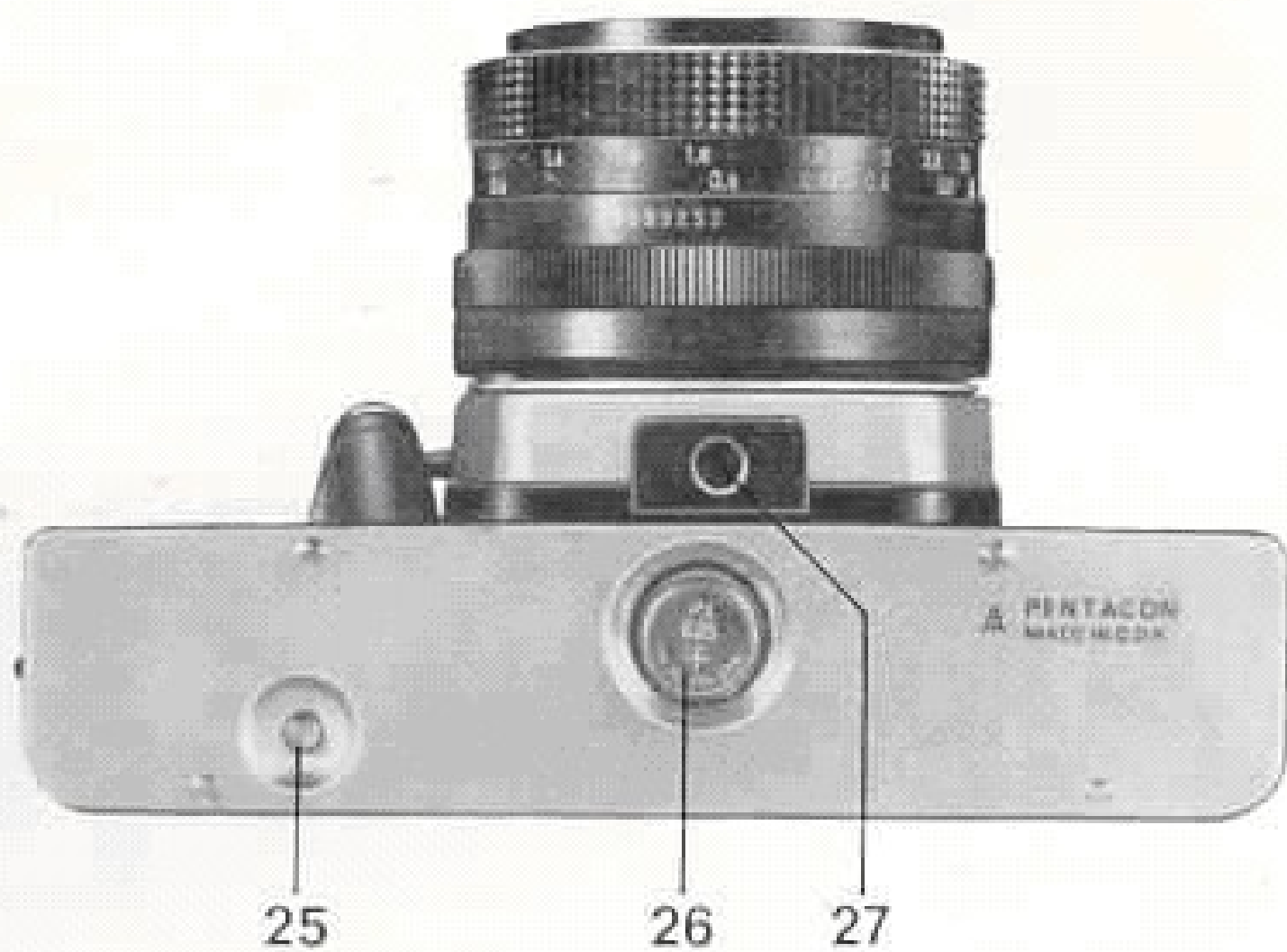


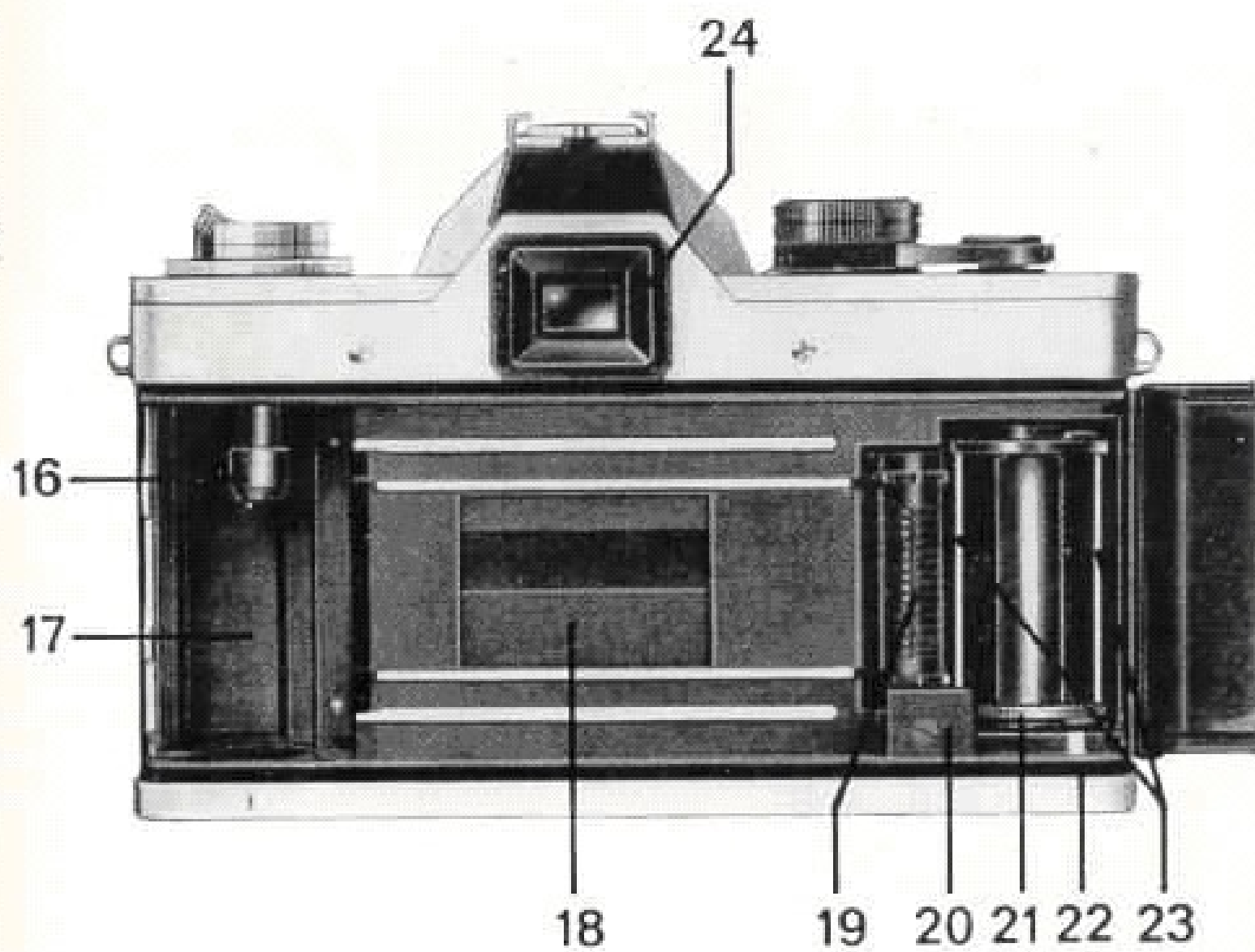


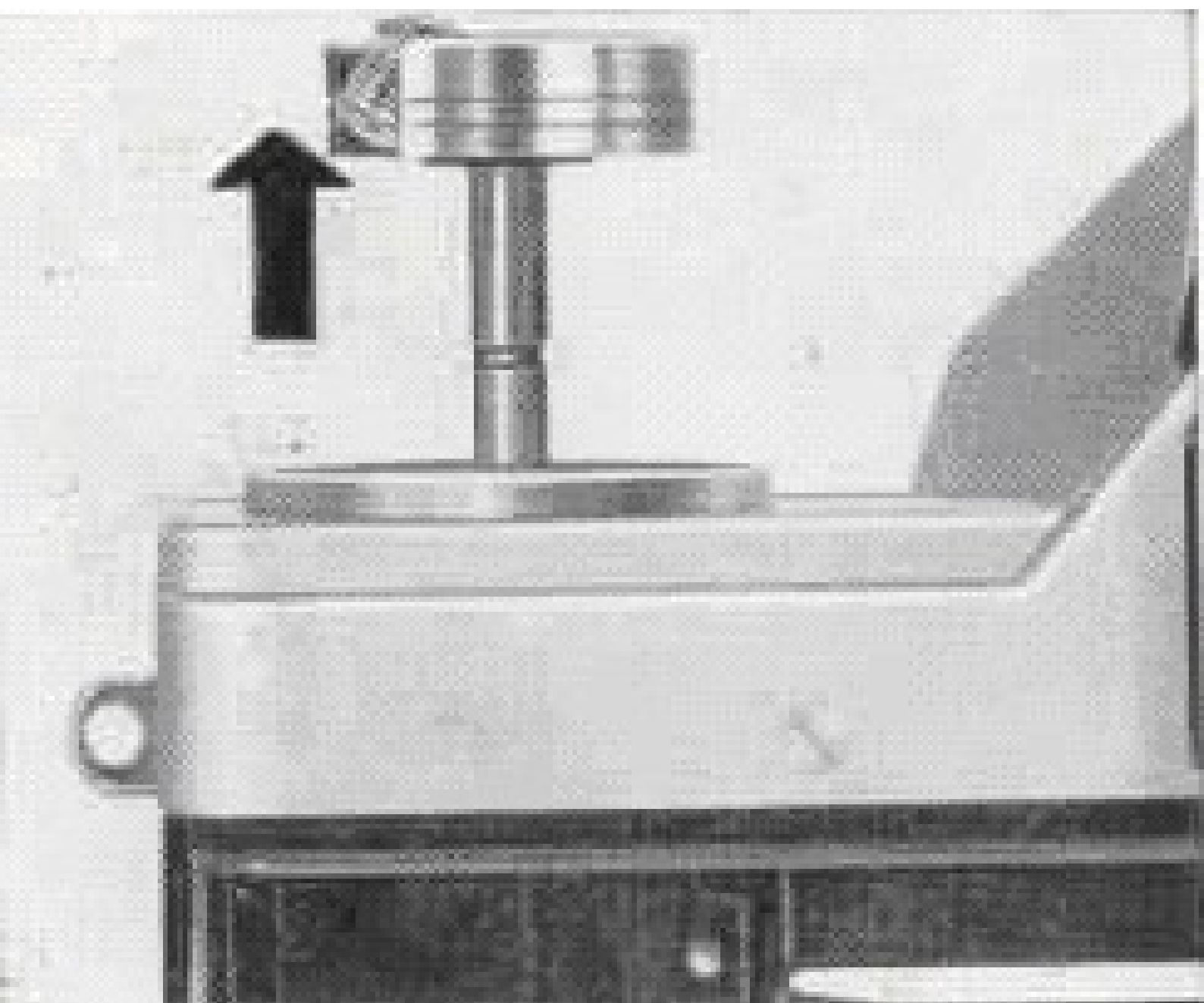








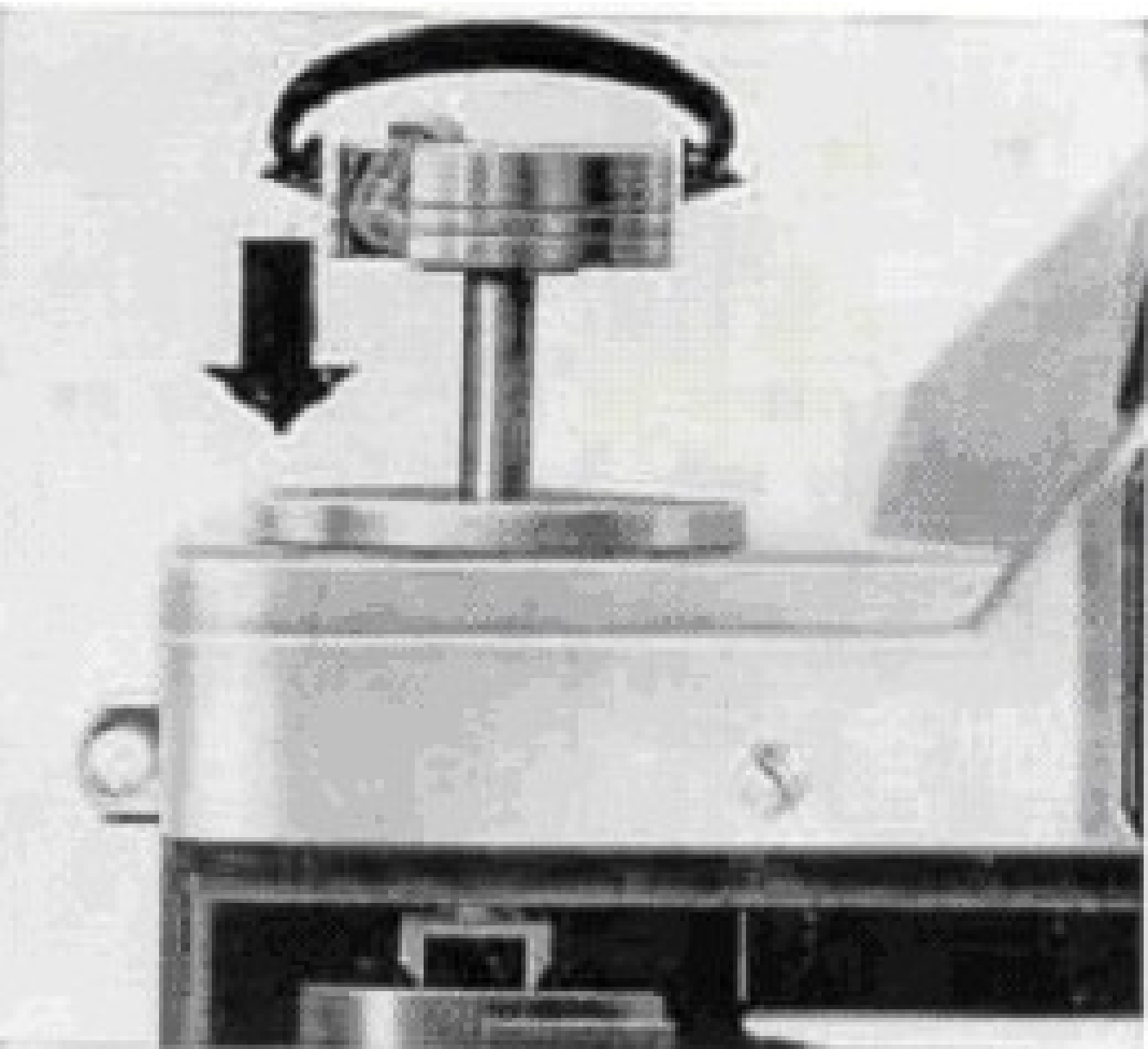


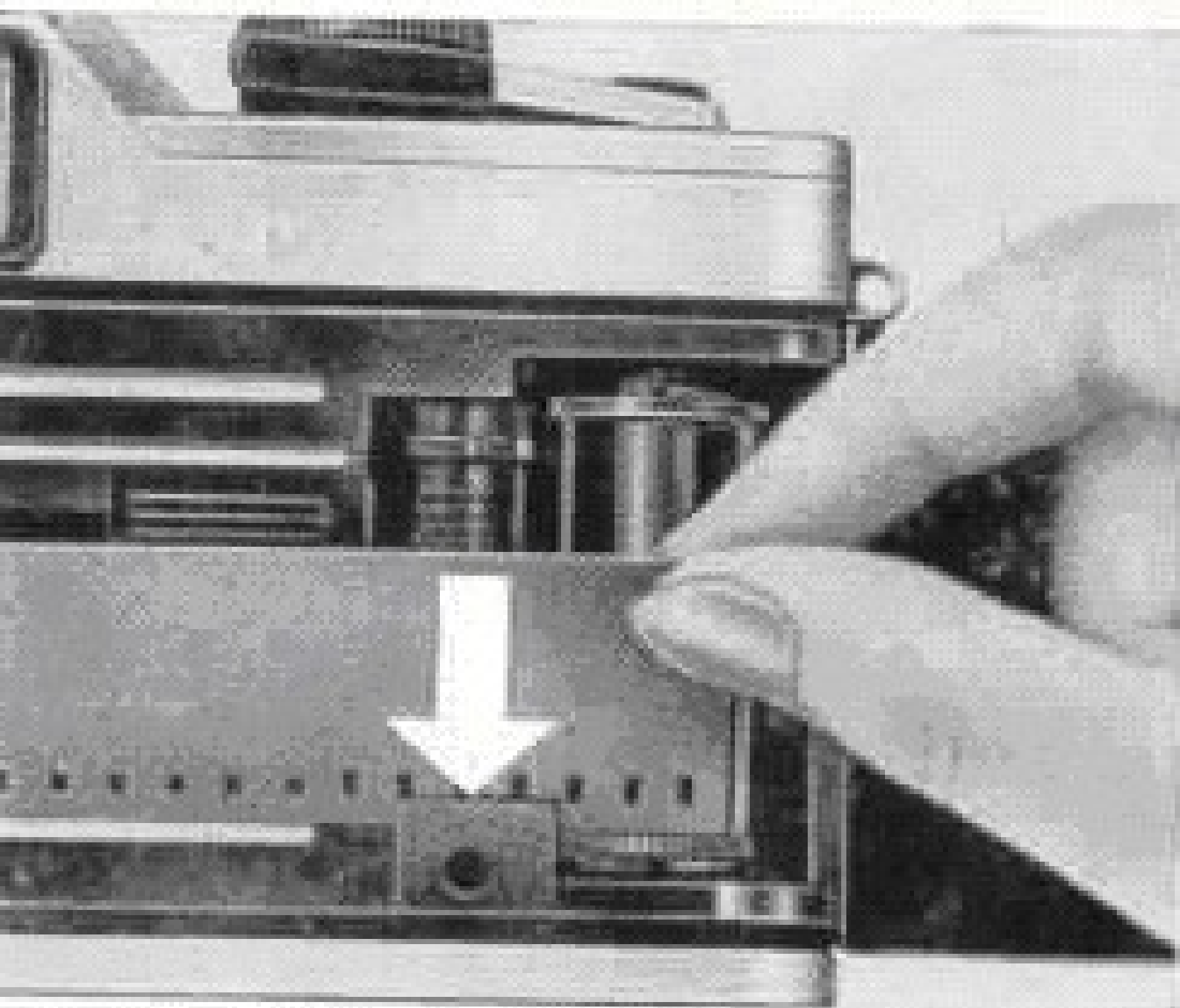


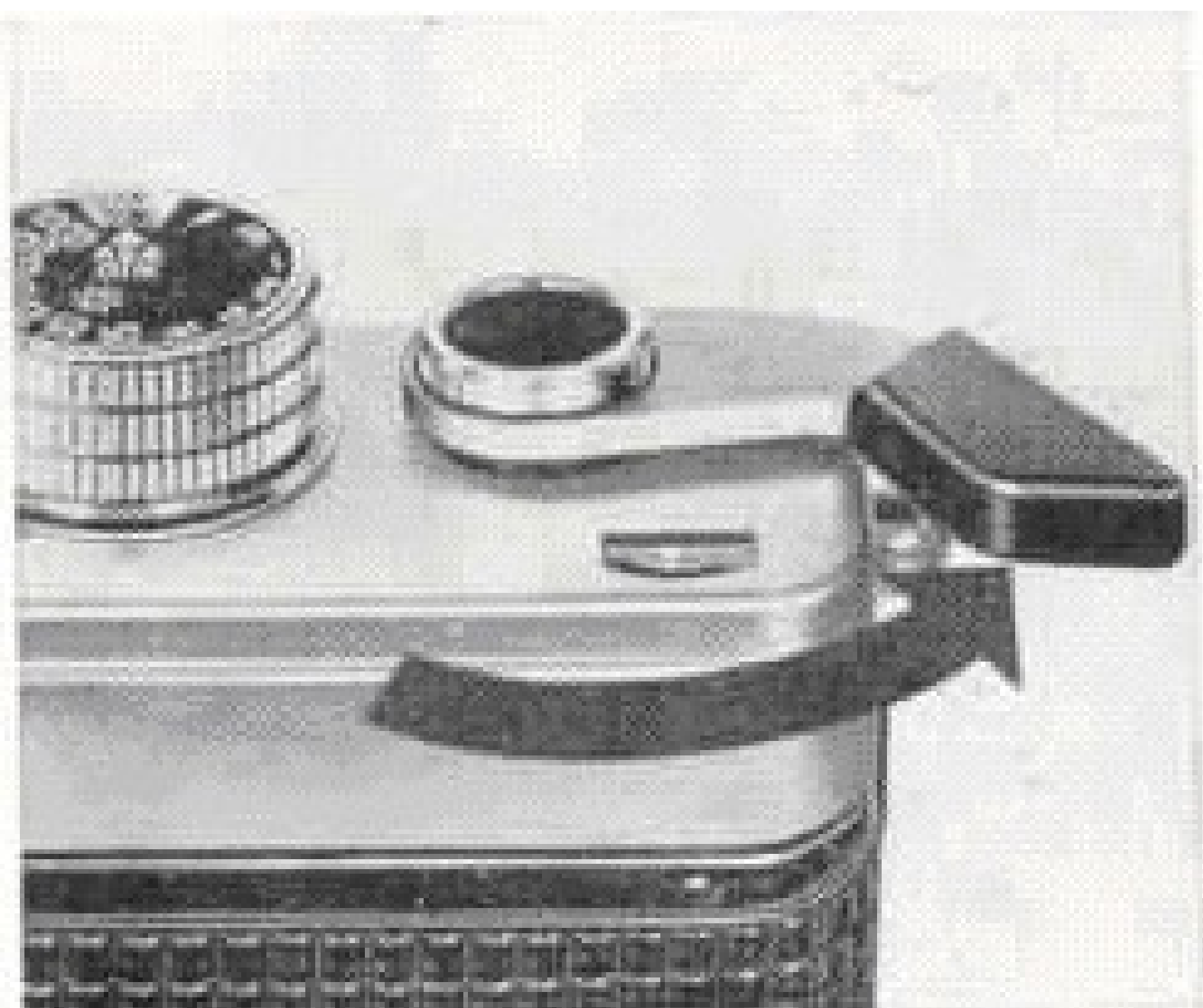
Instructions for Use

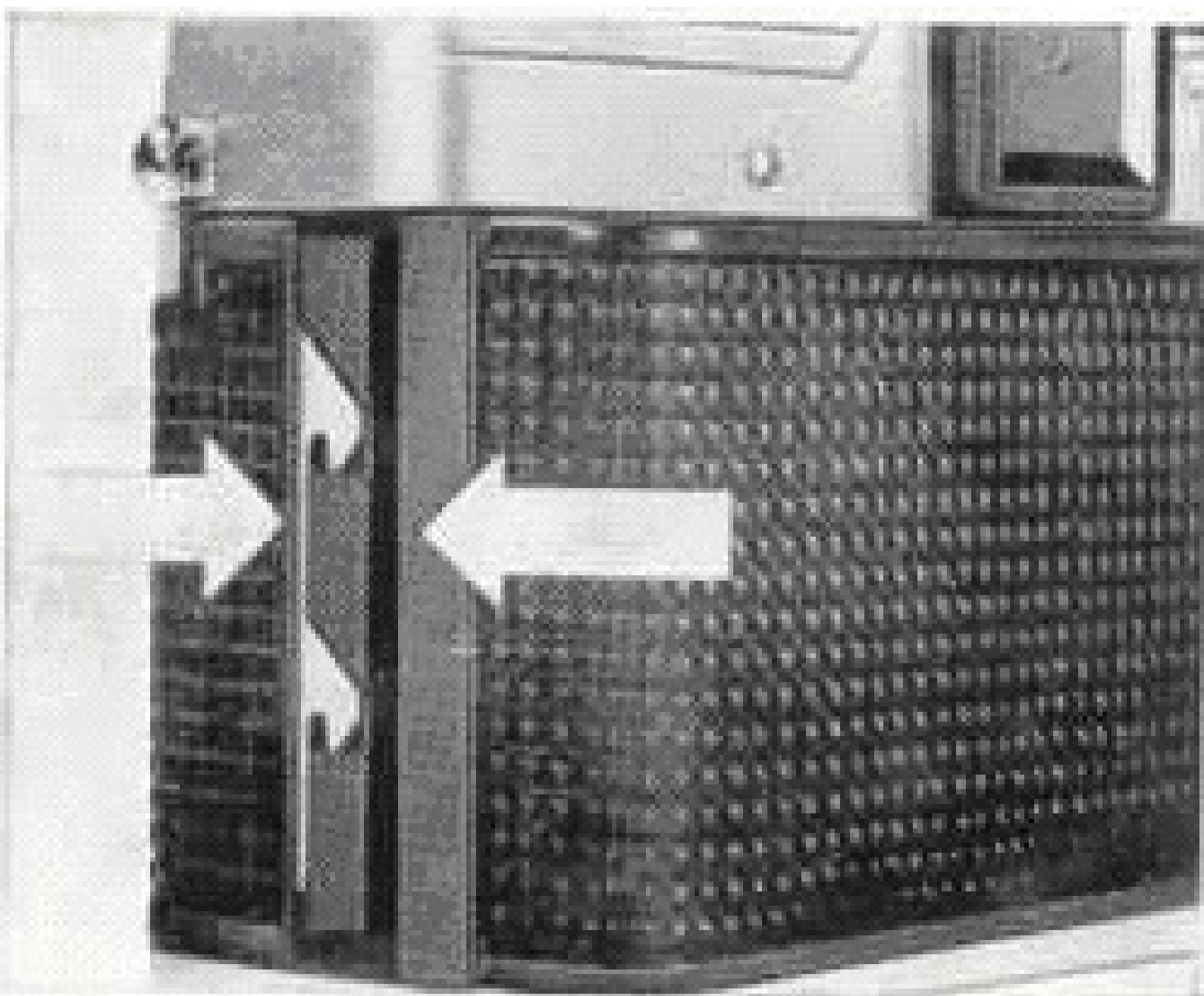


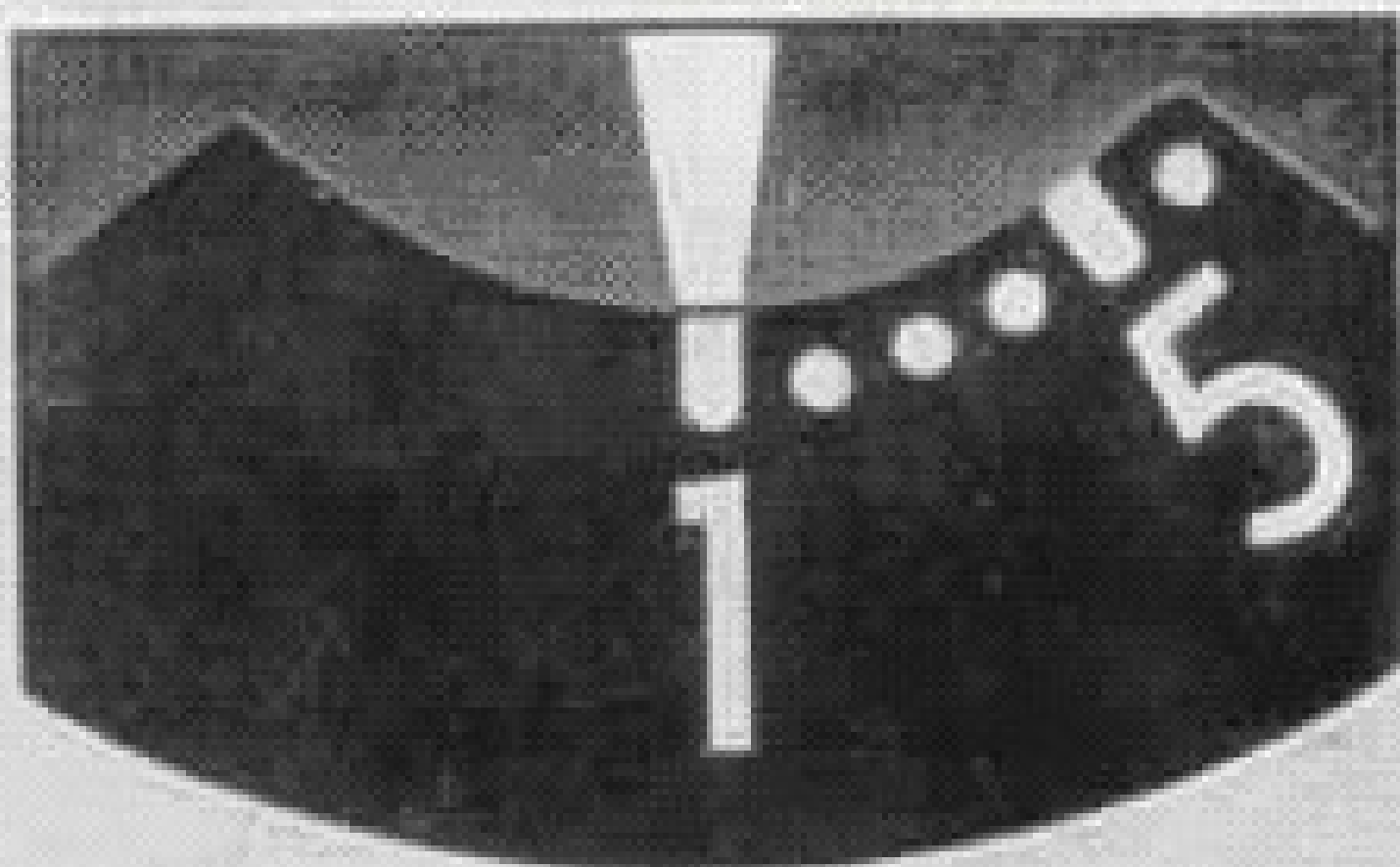
Praktina Fx 24 x 36 mm

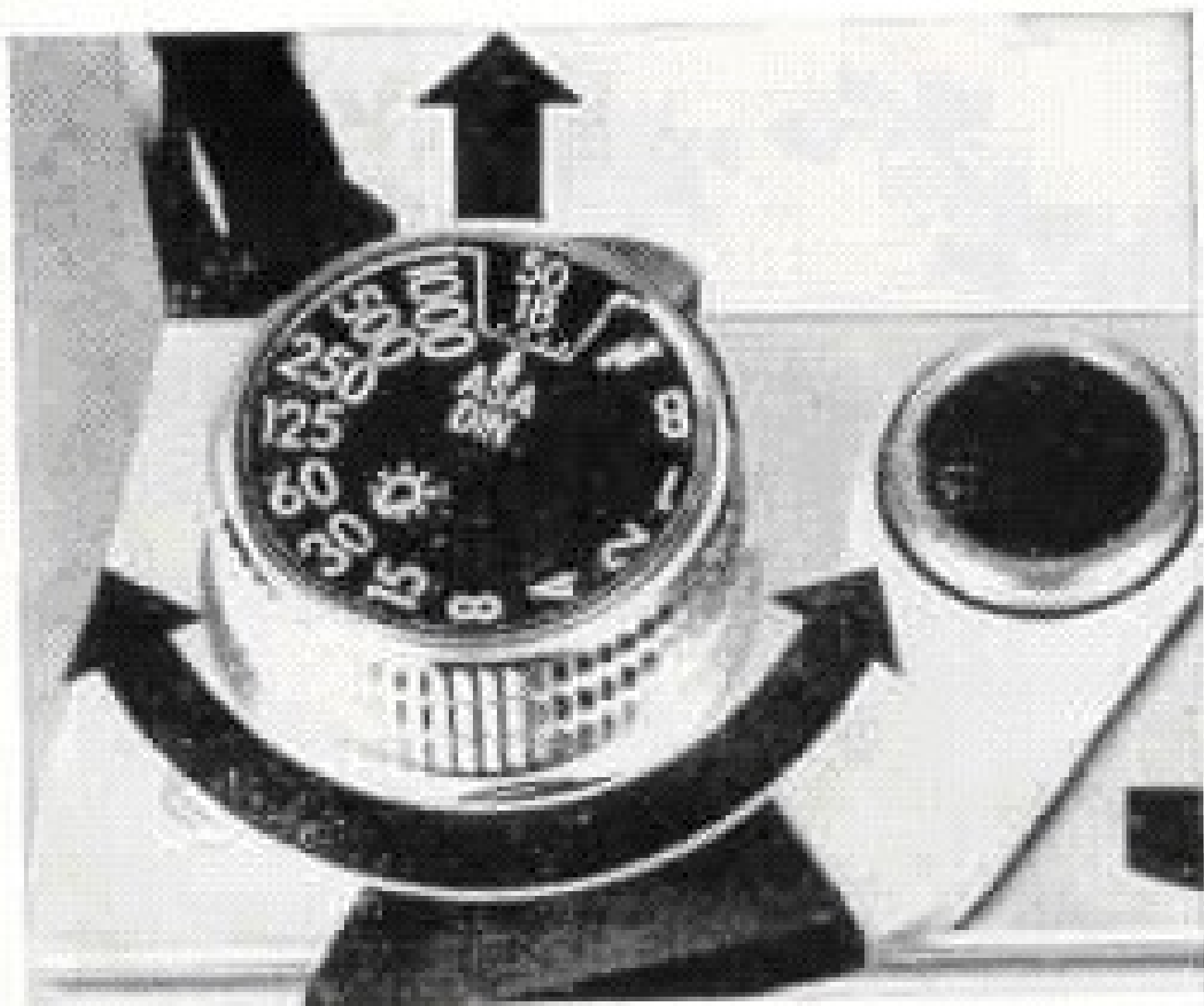


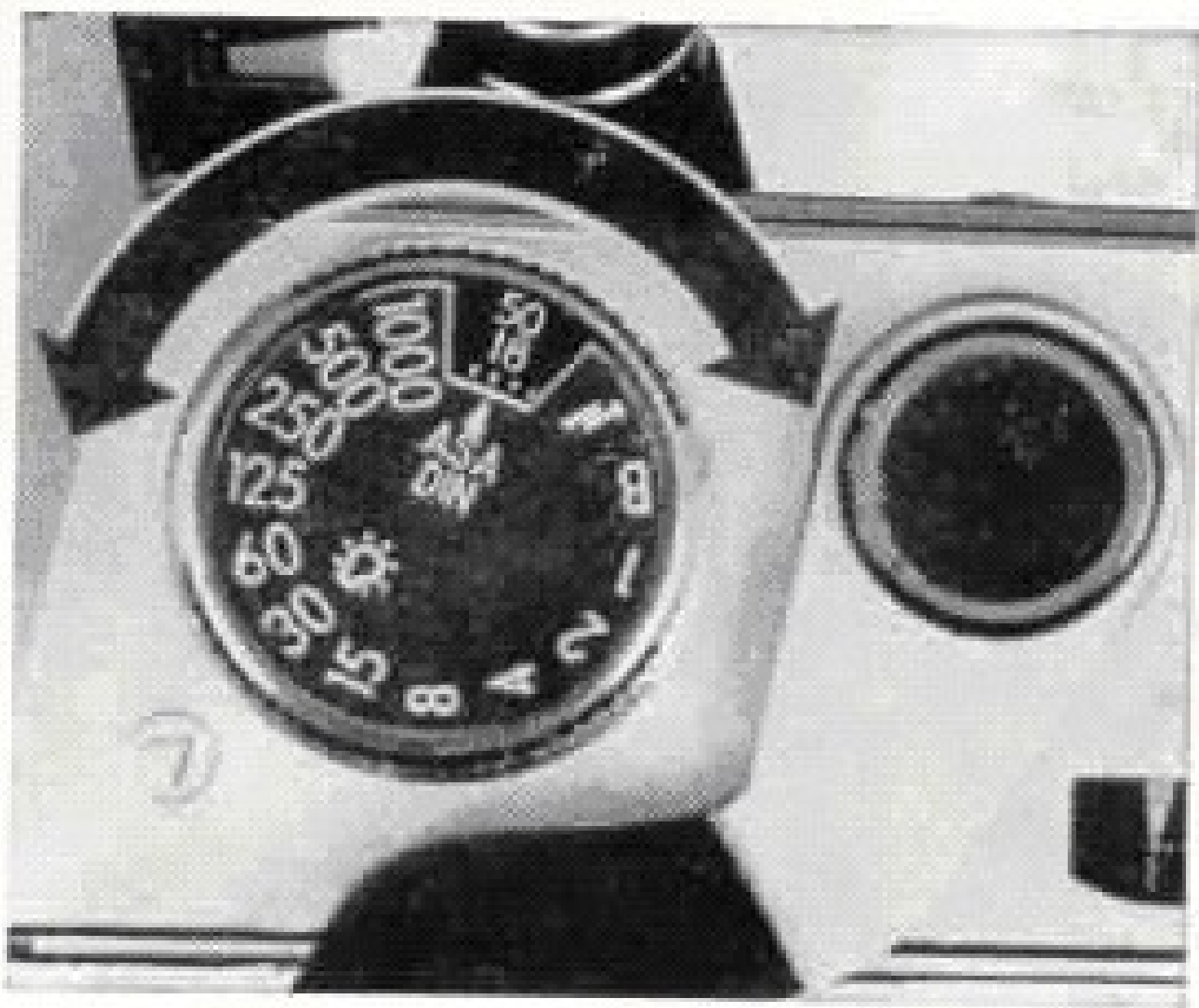


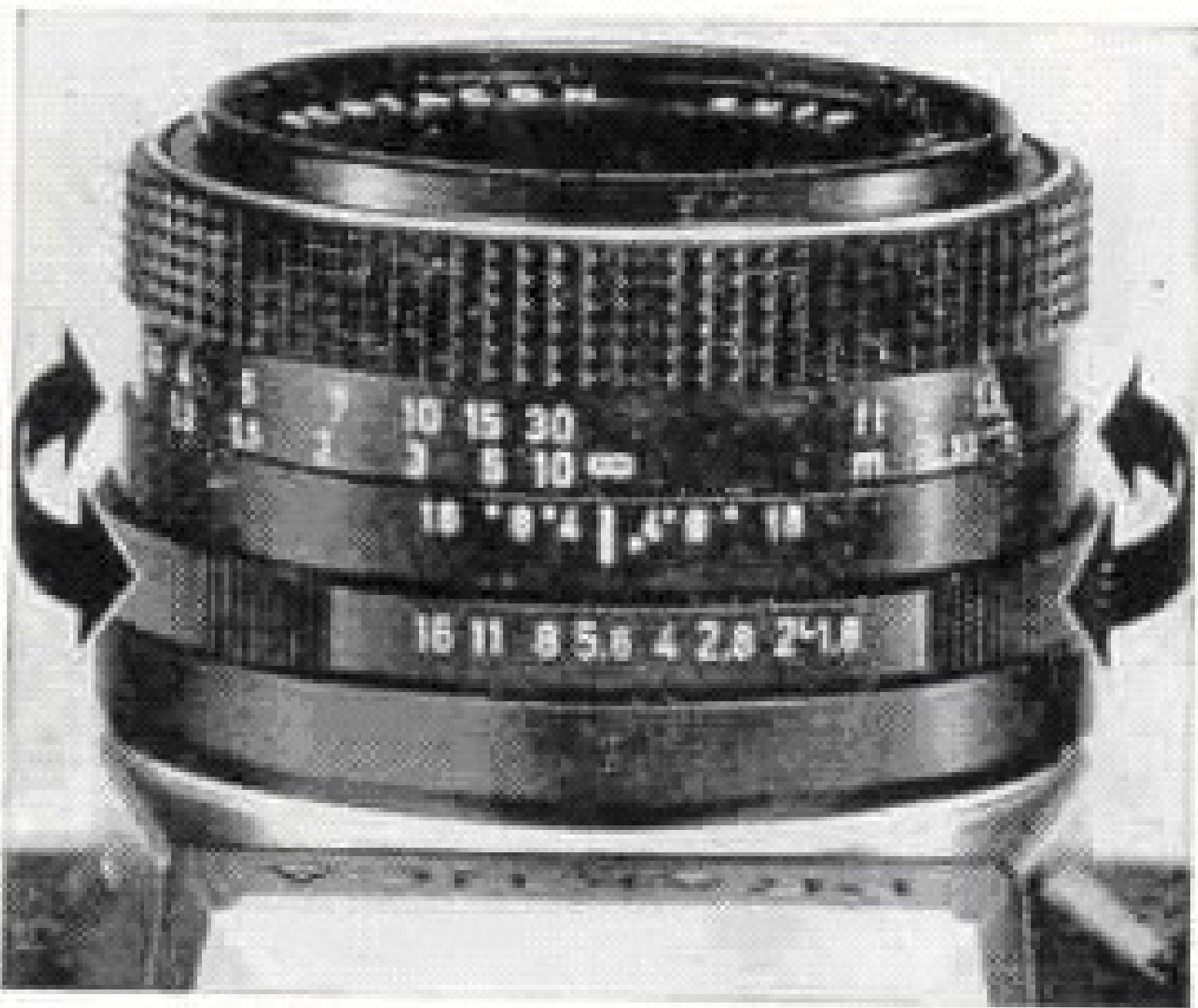


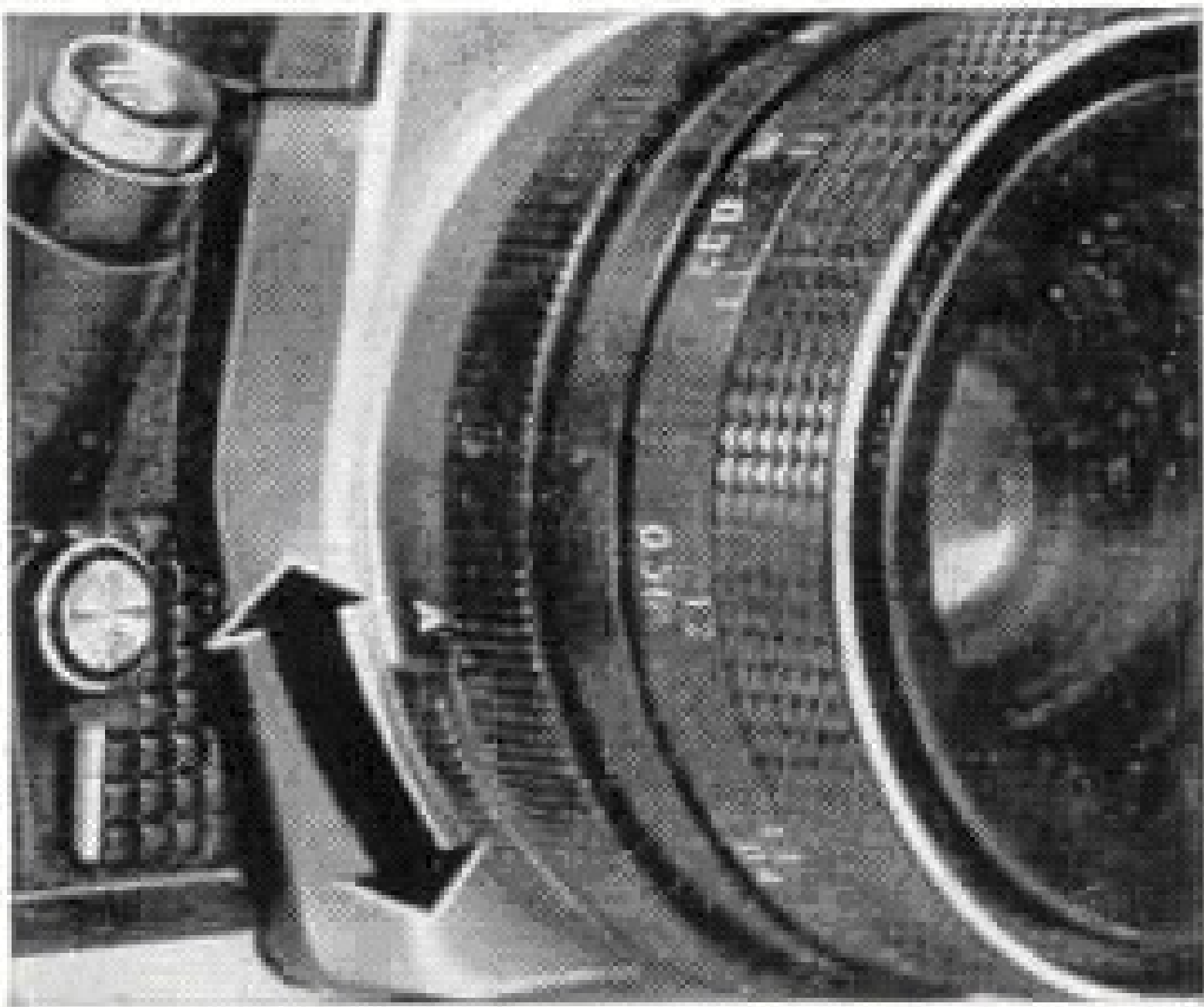








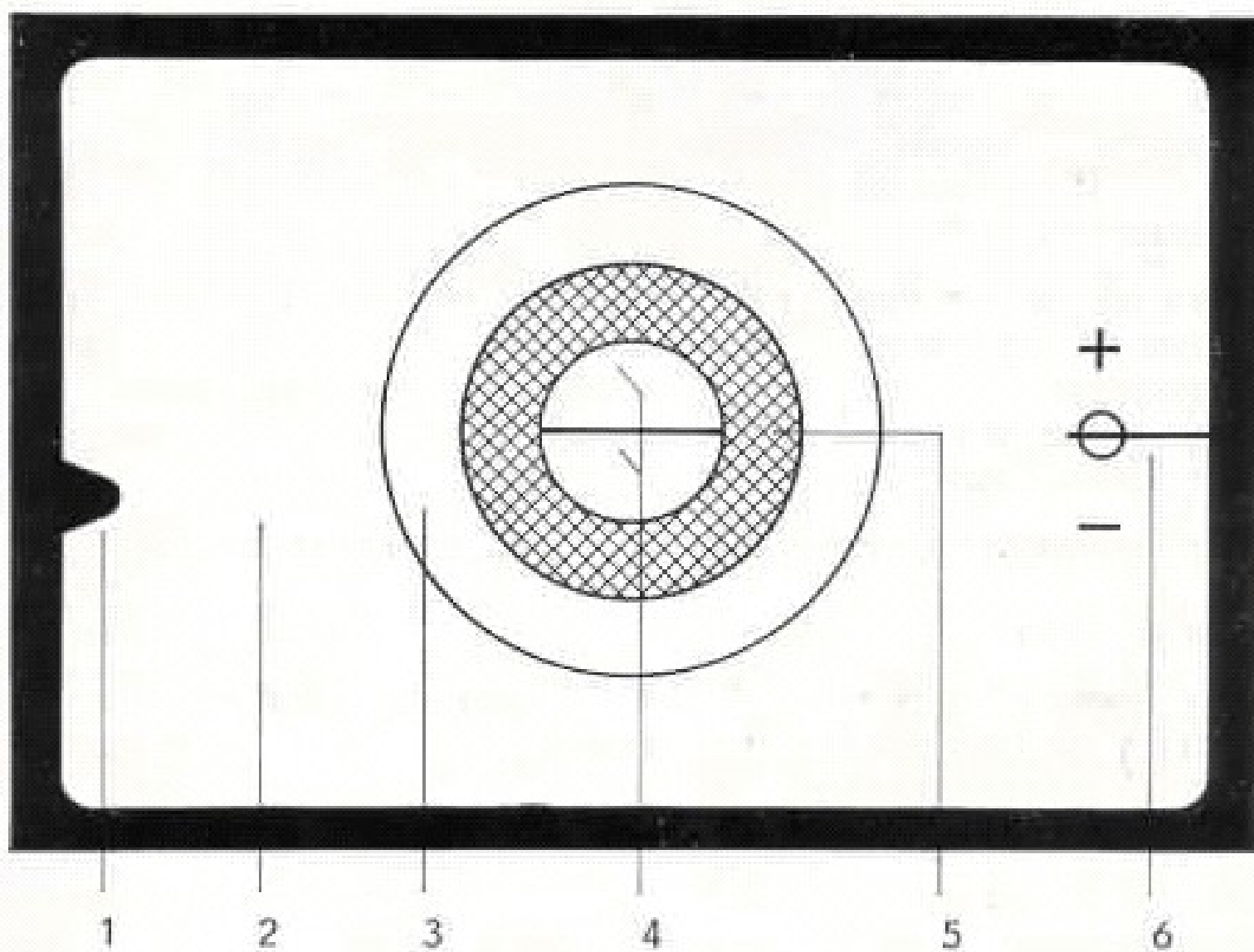


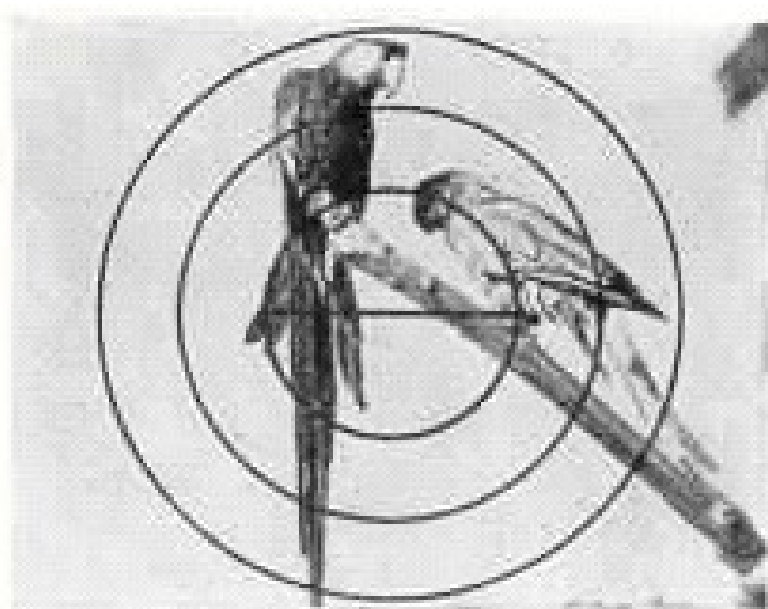
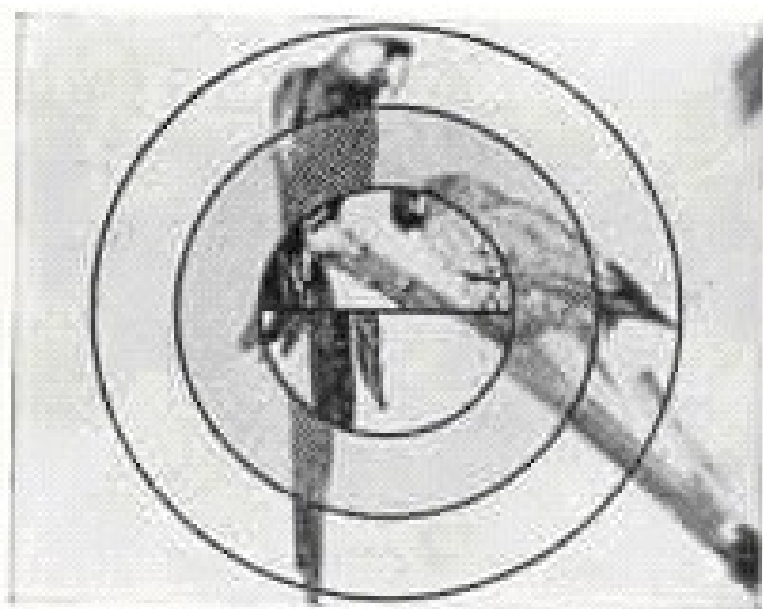


PRAKTICA VLC 2

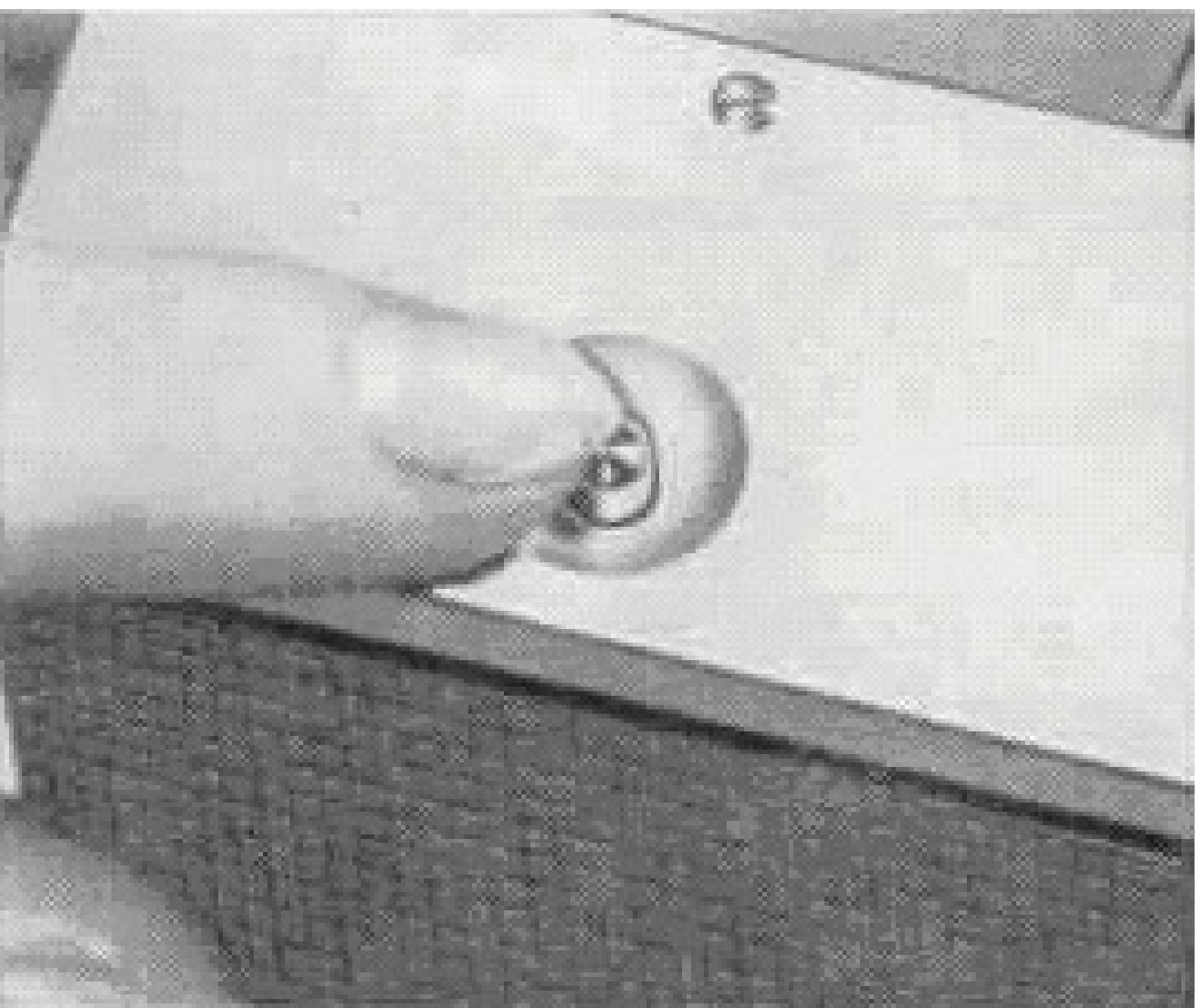
Mirror reflex camera 35 mm
Interchangeable viewfinders
Universal internal metering
Electric transmission of diaphragm values

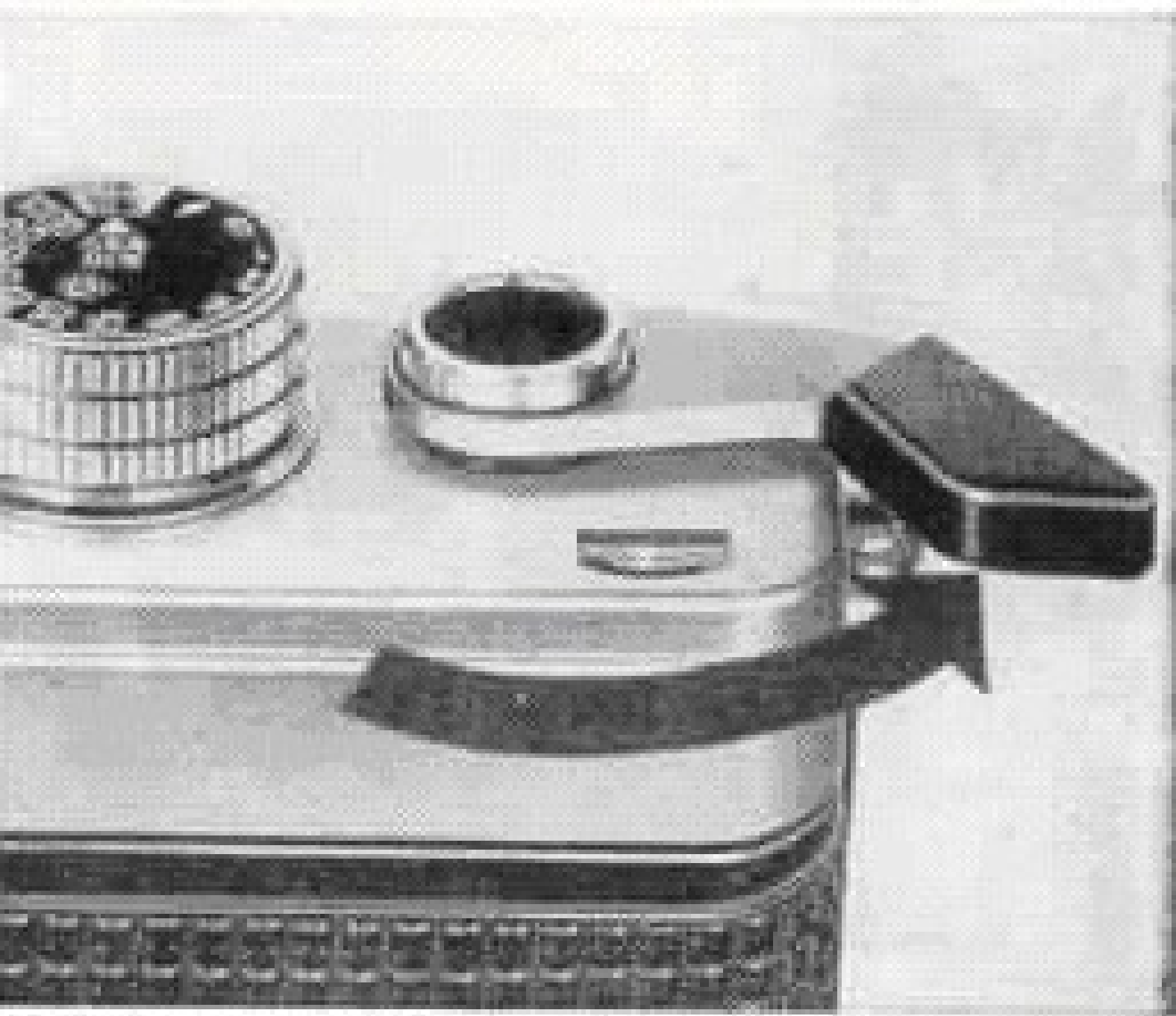


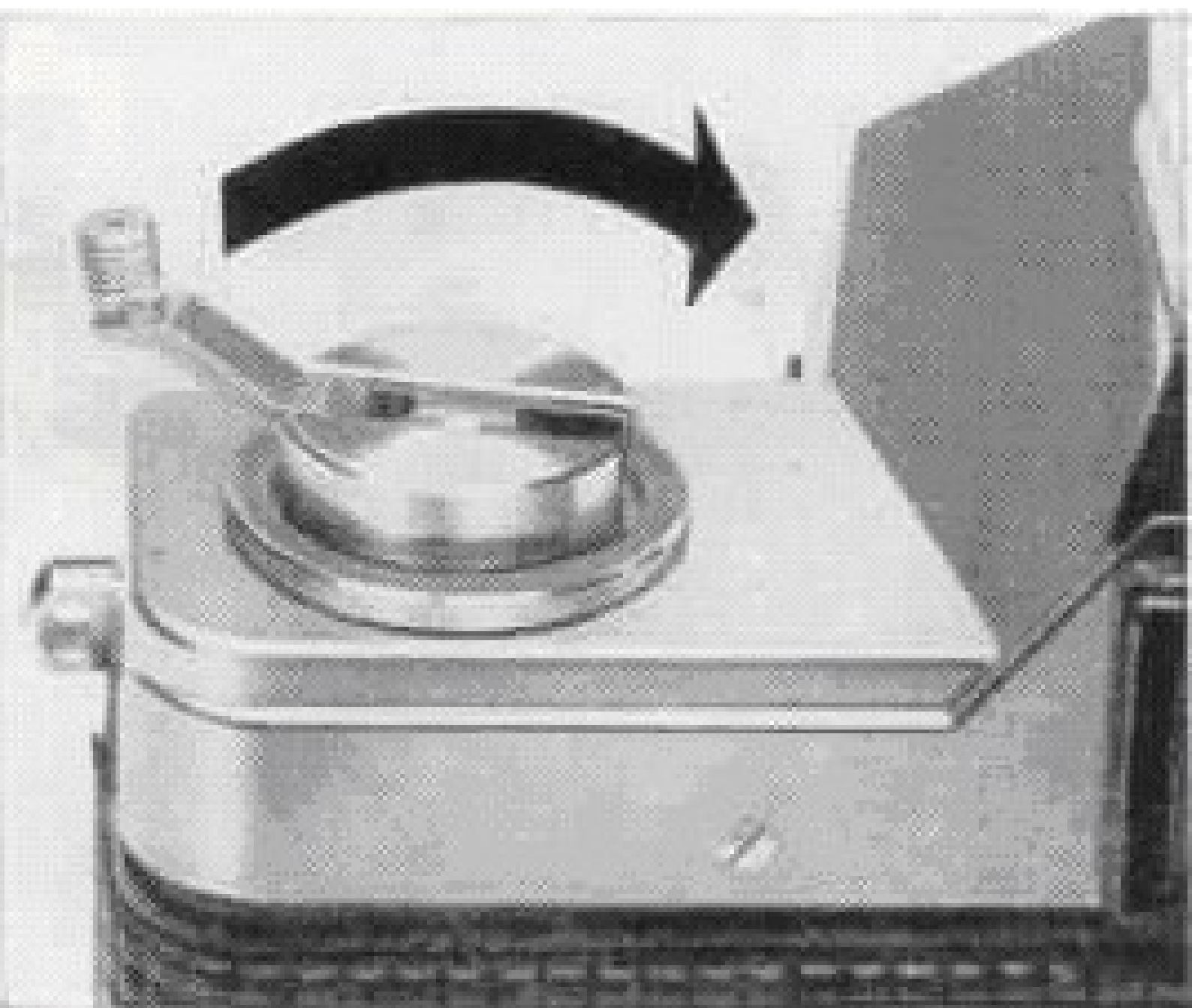




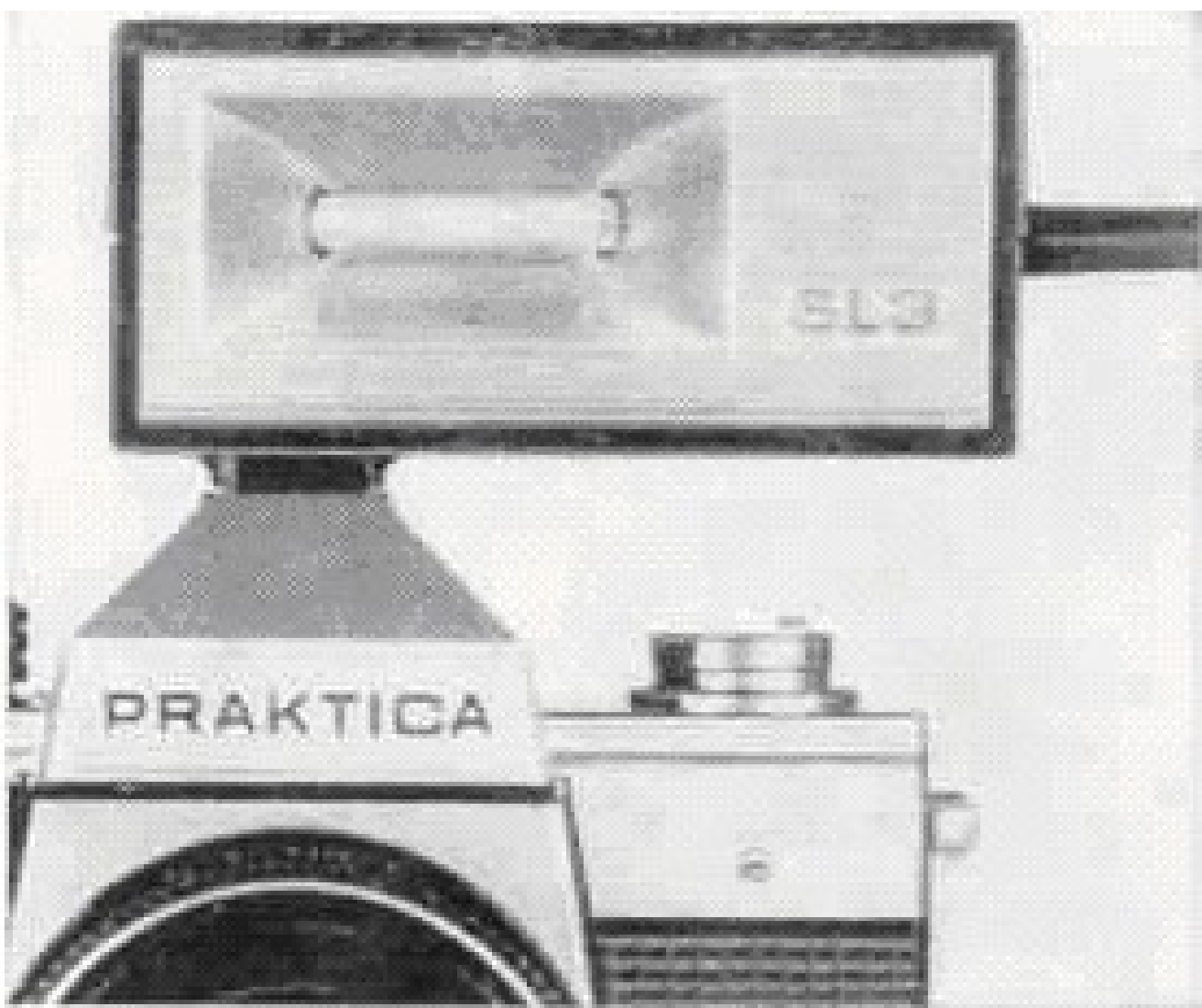




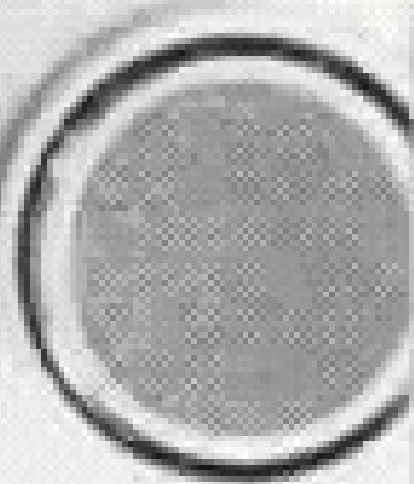


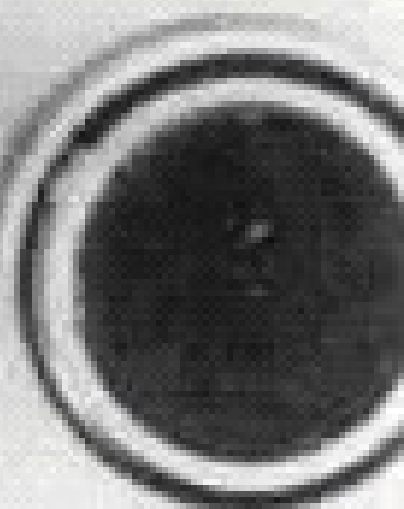






⑦

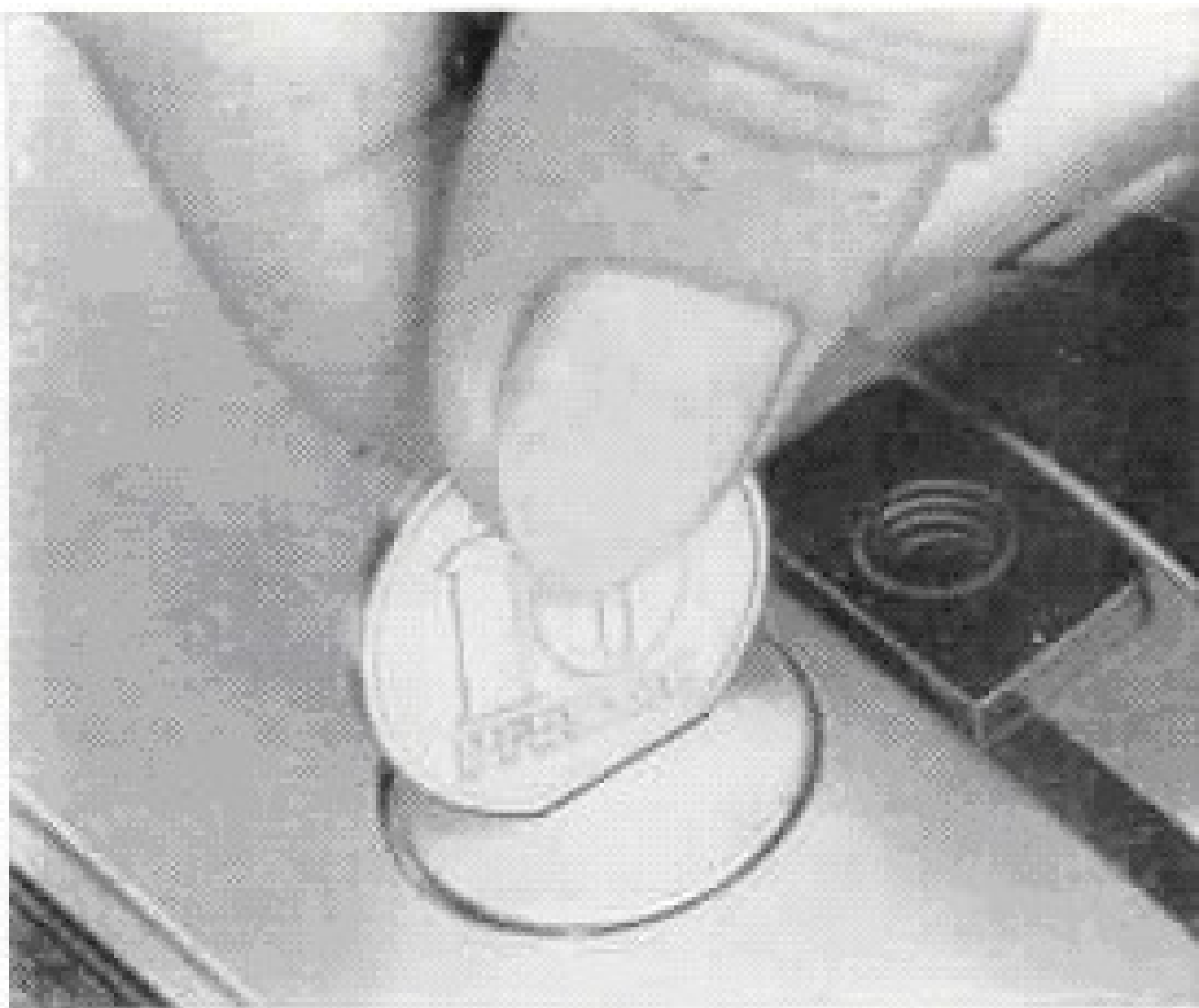






SPECIAL FEATURES

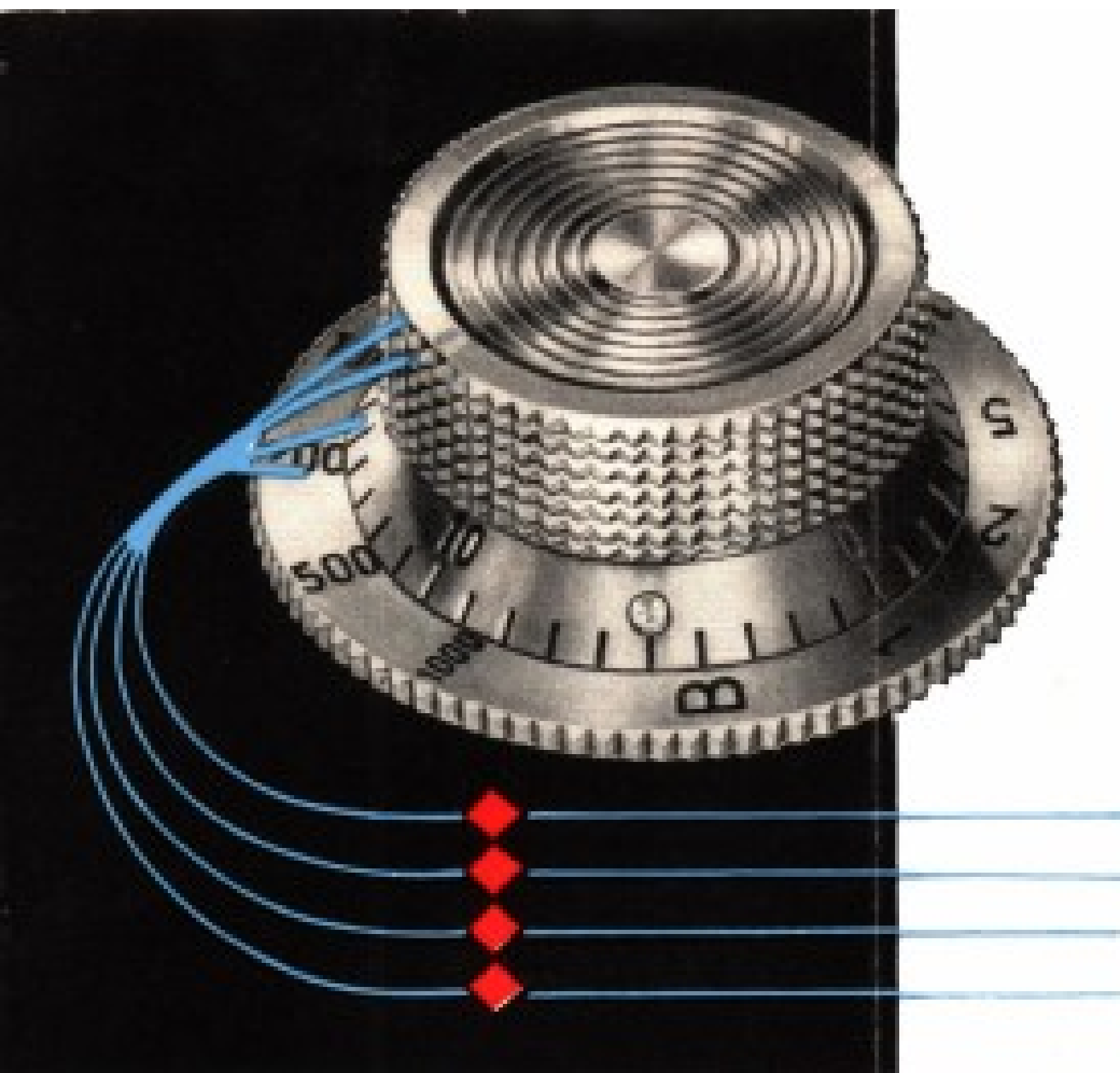


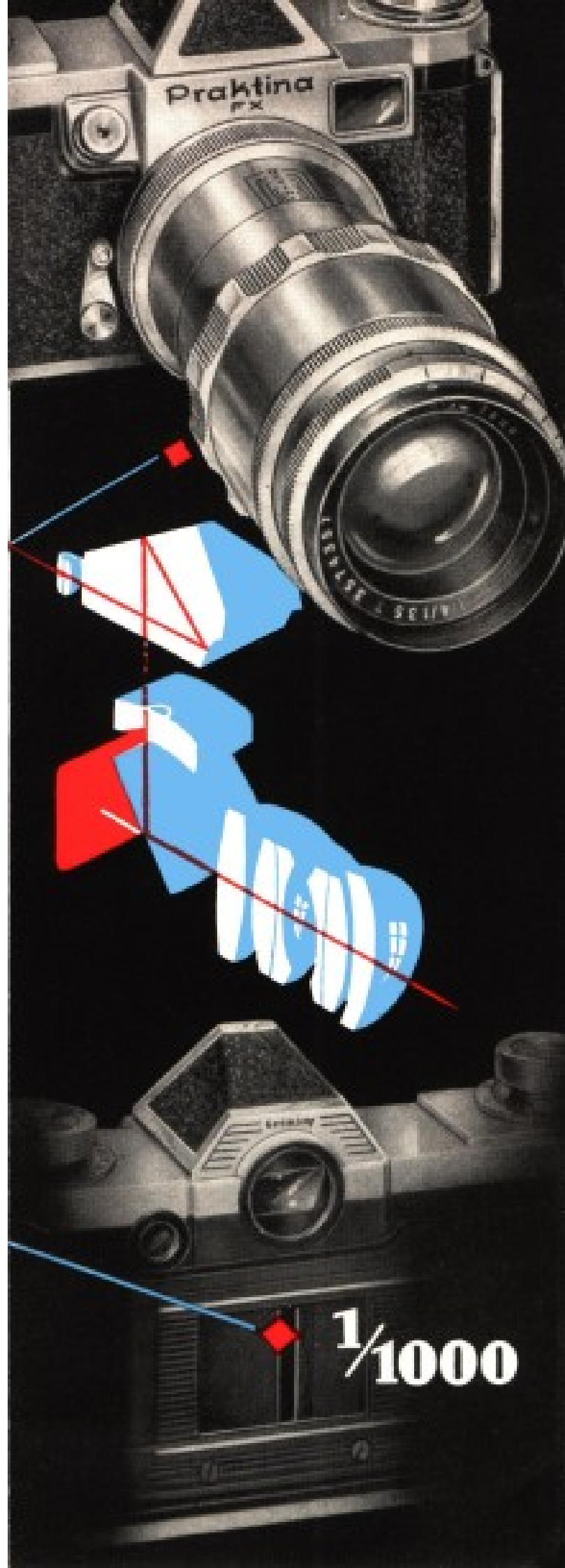


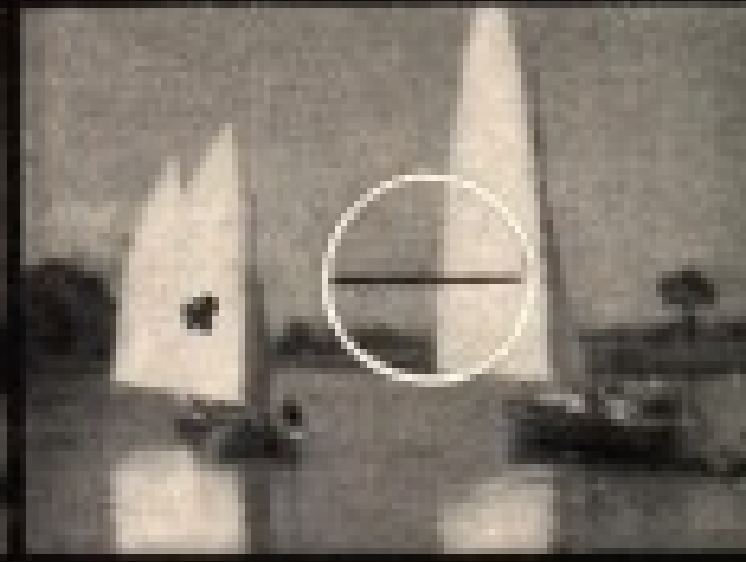
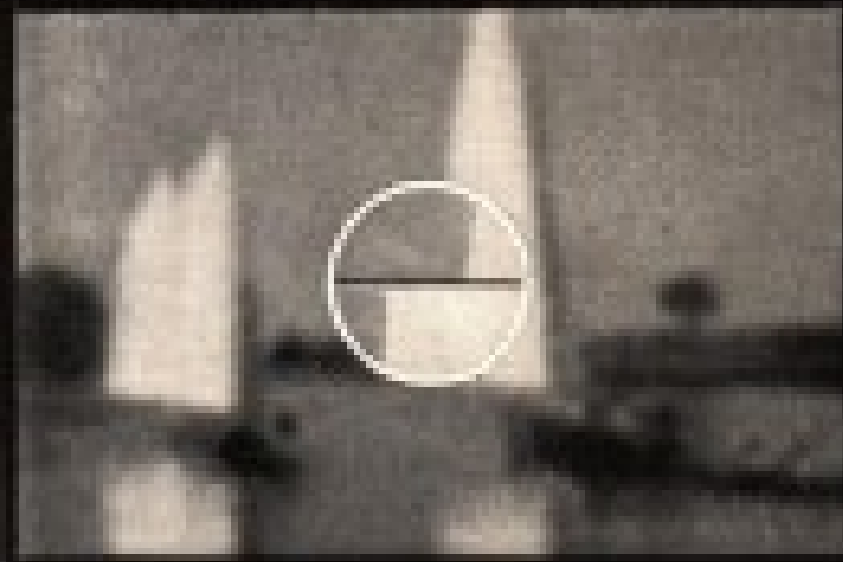
PRAKTINA
FX











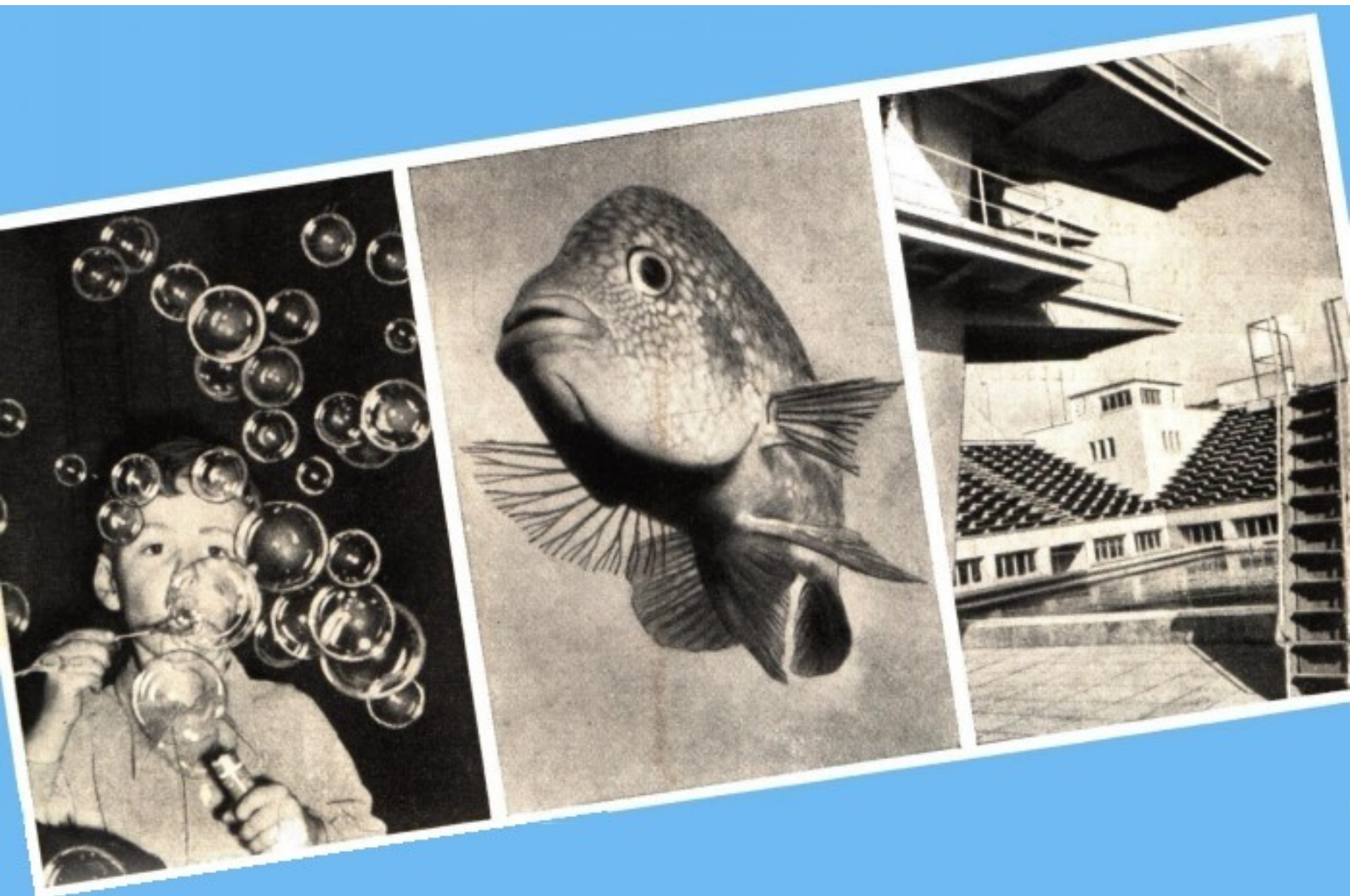


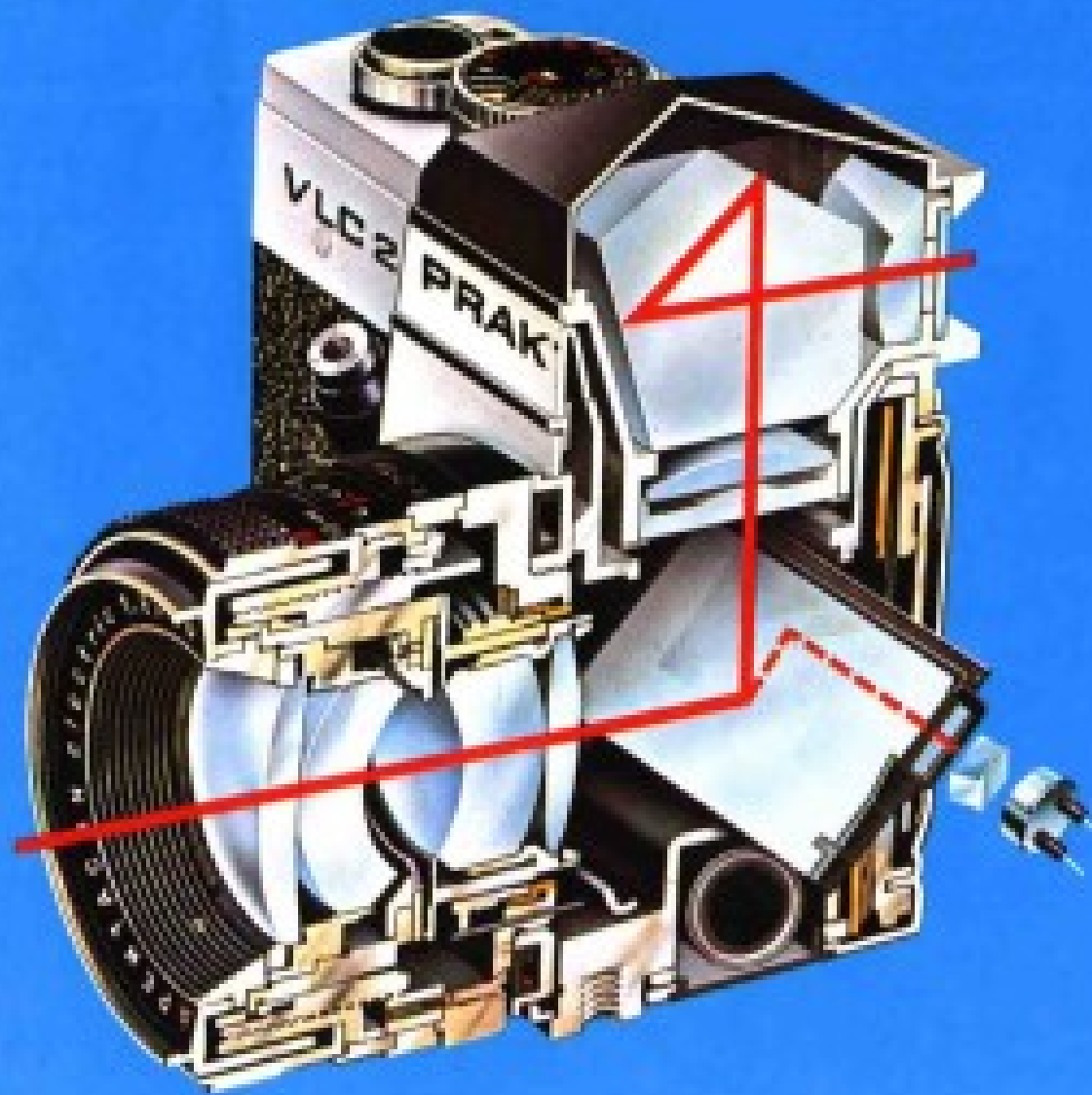


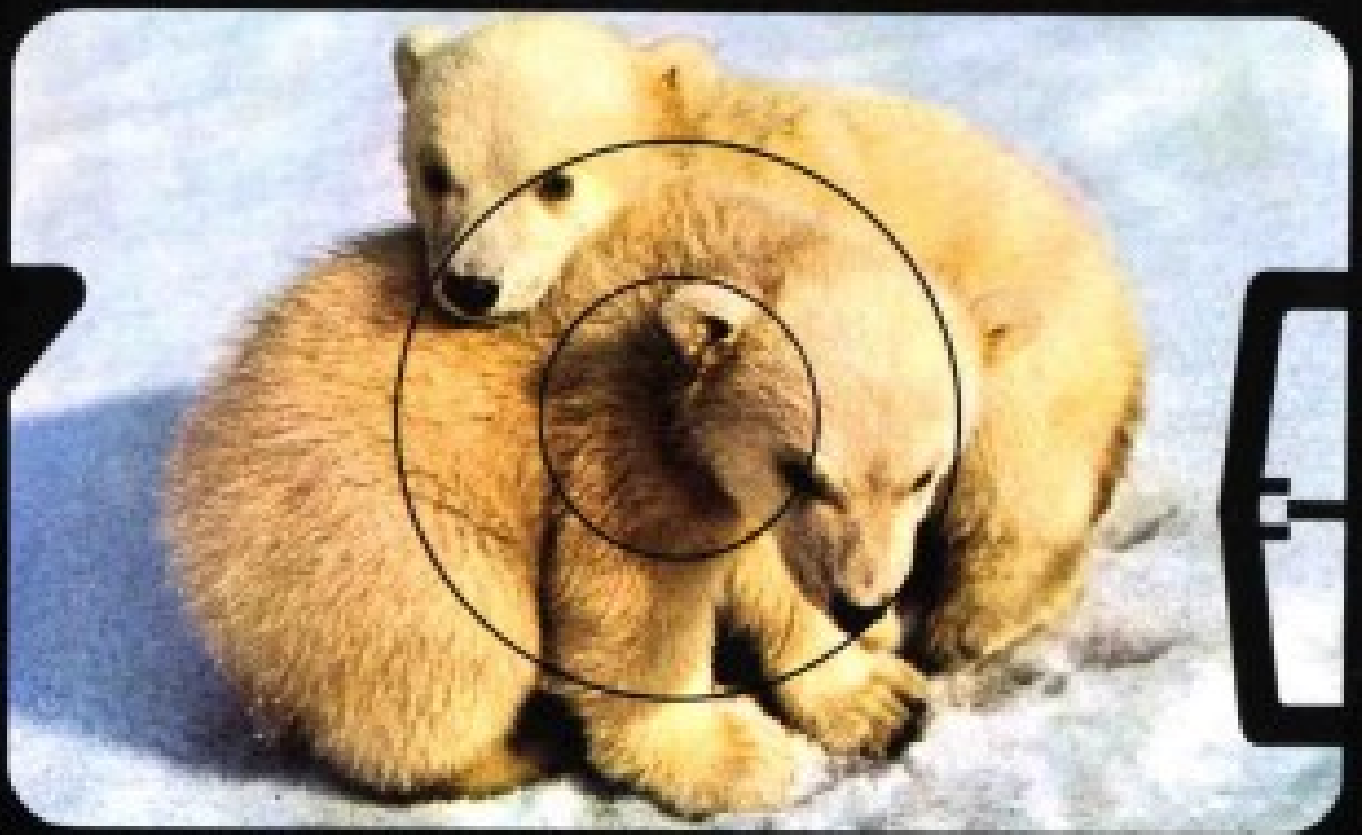
THE FUTURE OF THE FILM INDUSTRY

- The film industry is facing a major challenge in the future. The rise of digital technology has led to a decline in the number of films produced and a decline in the quality of the films. The industry is facing a major challenge in the future.
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PENTACON

*The Miniature Camera
with the Prisma-Scope*



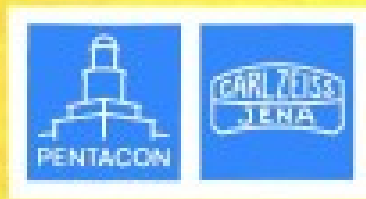


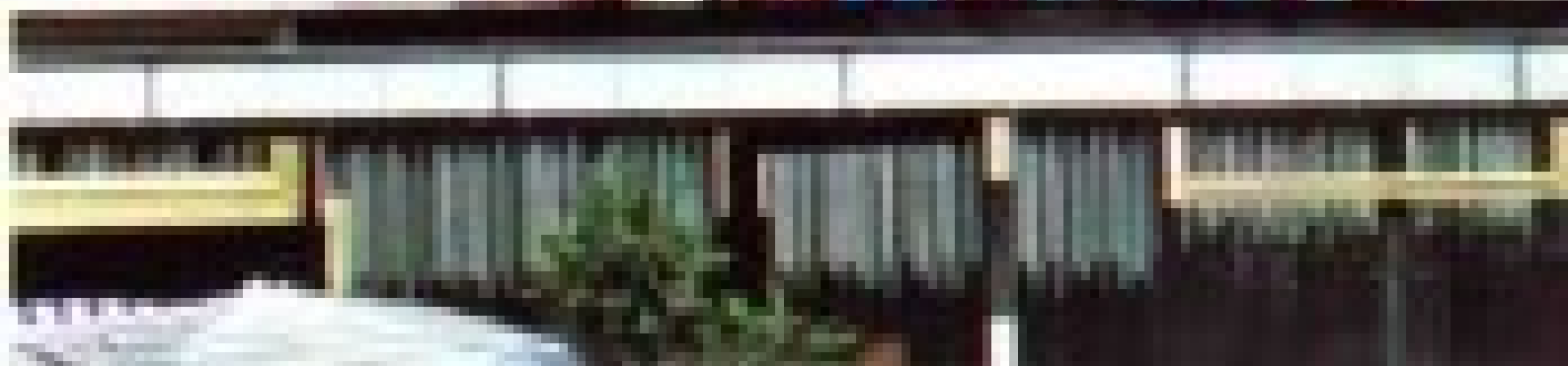




LENSES

for single-lens reflex cameras











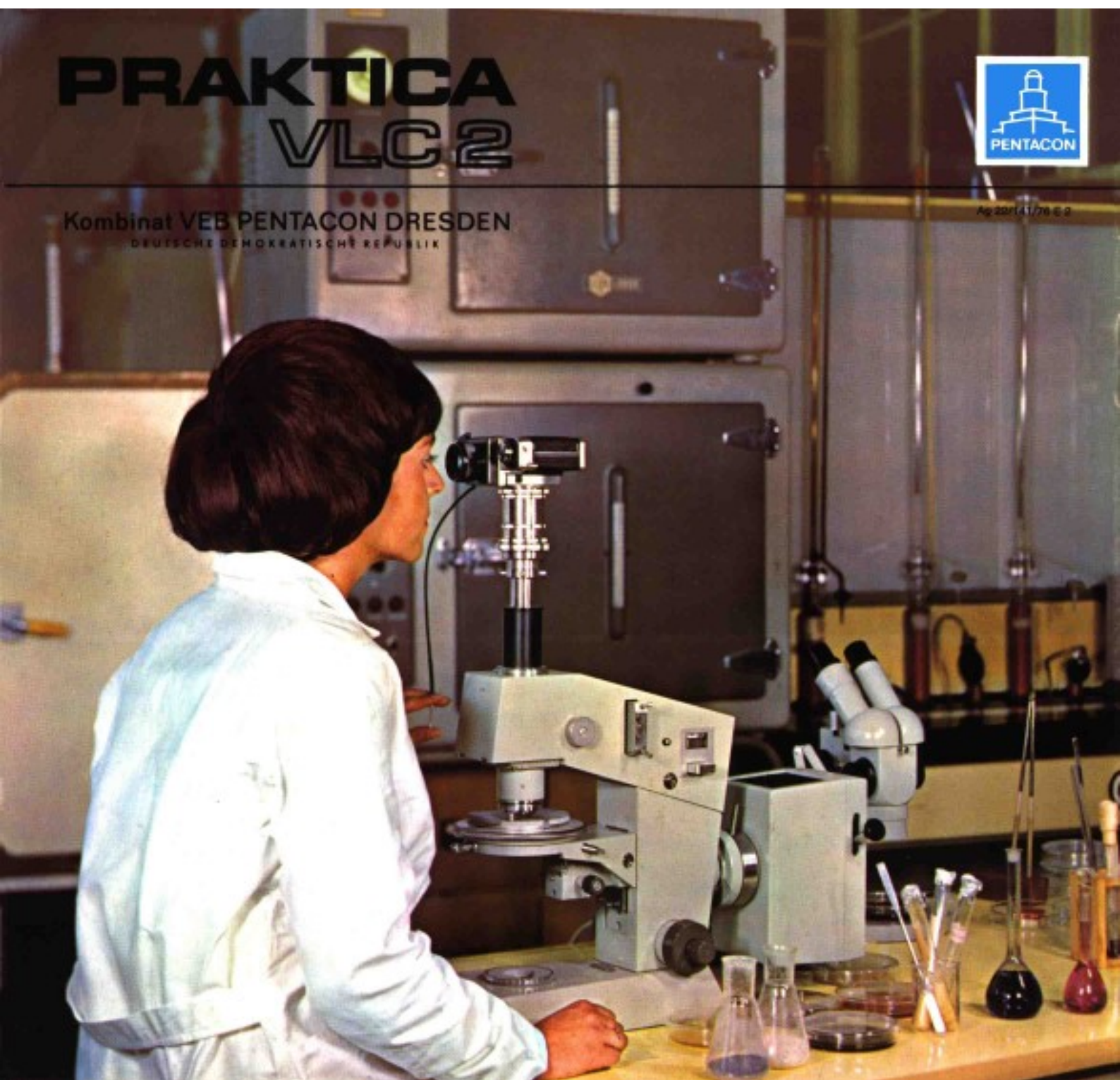


PRAKTICA VLC 2



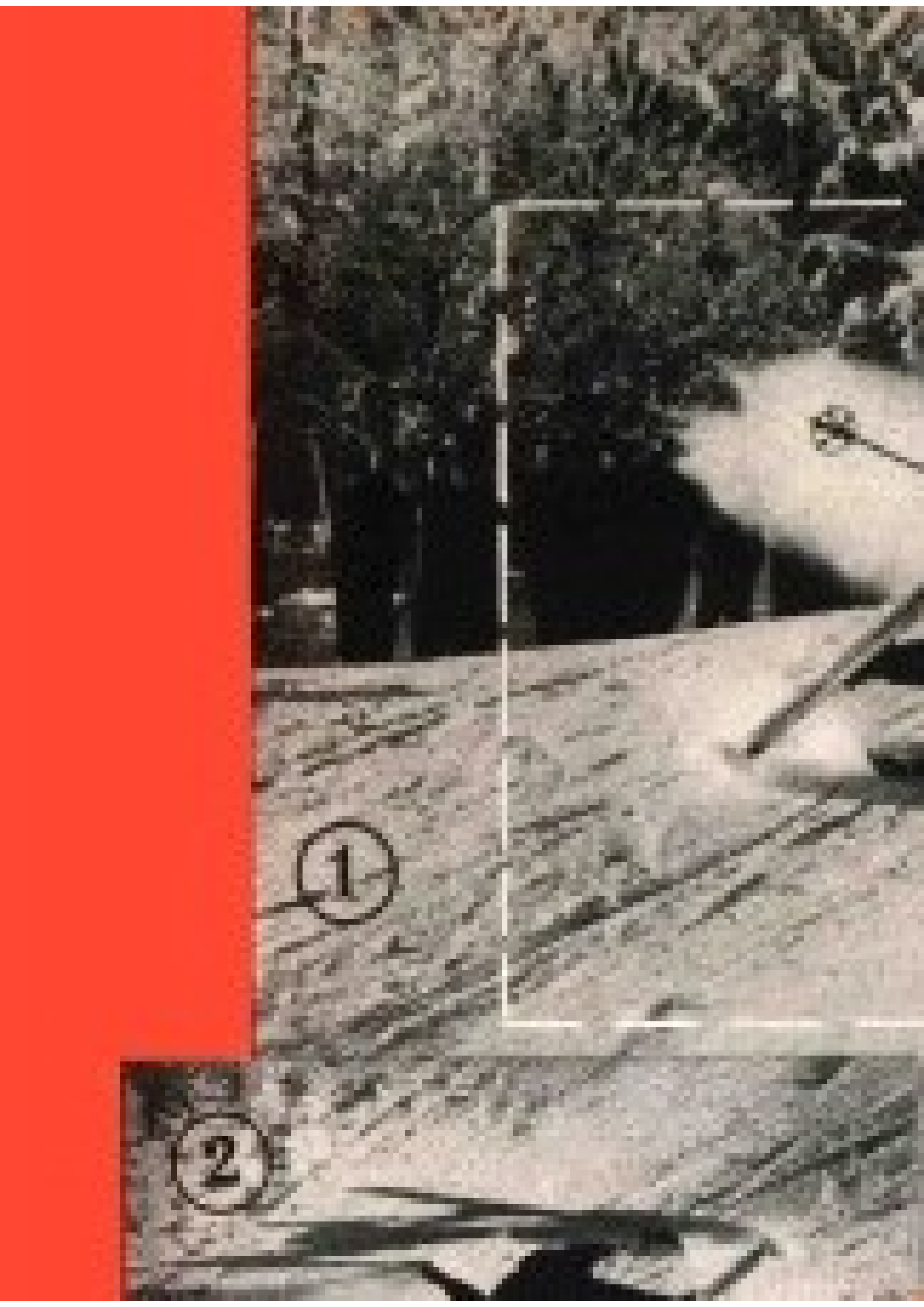
Kombinat VEB PENTACON DRESDEN
DEUTSCHE DEMOKRATISCHE REPUBLIK

Ag 320141/78 E 2









Simple application of filters
by thread mount

Shielding against troubling
counterlight with extending
lens shade

Grippy cross-knurled
distance-setting ring

Setting scale in meters and
feet with improved
readability of values

Sure scale setting for
checking image definition

Grippy diaphragm setting
ring

Improved quality through
multicoating of lens
surfaces (MC)

Excellent image quality
through high-quality optical
glasses

Short focal range owing to
long helical drive

Highly reliable in operation
through plunger-
transferred values to the
automatic pressure
diaphragm

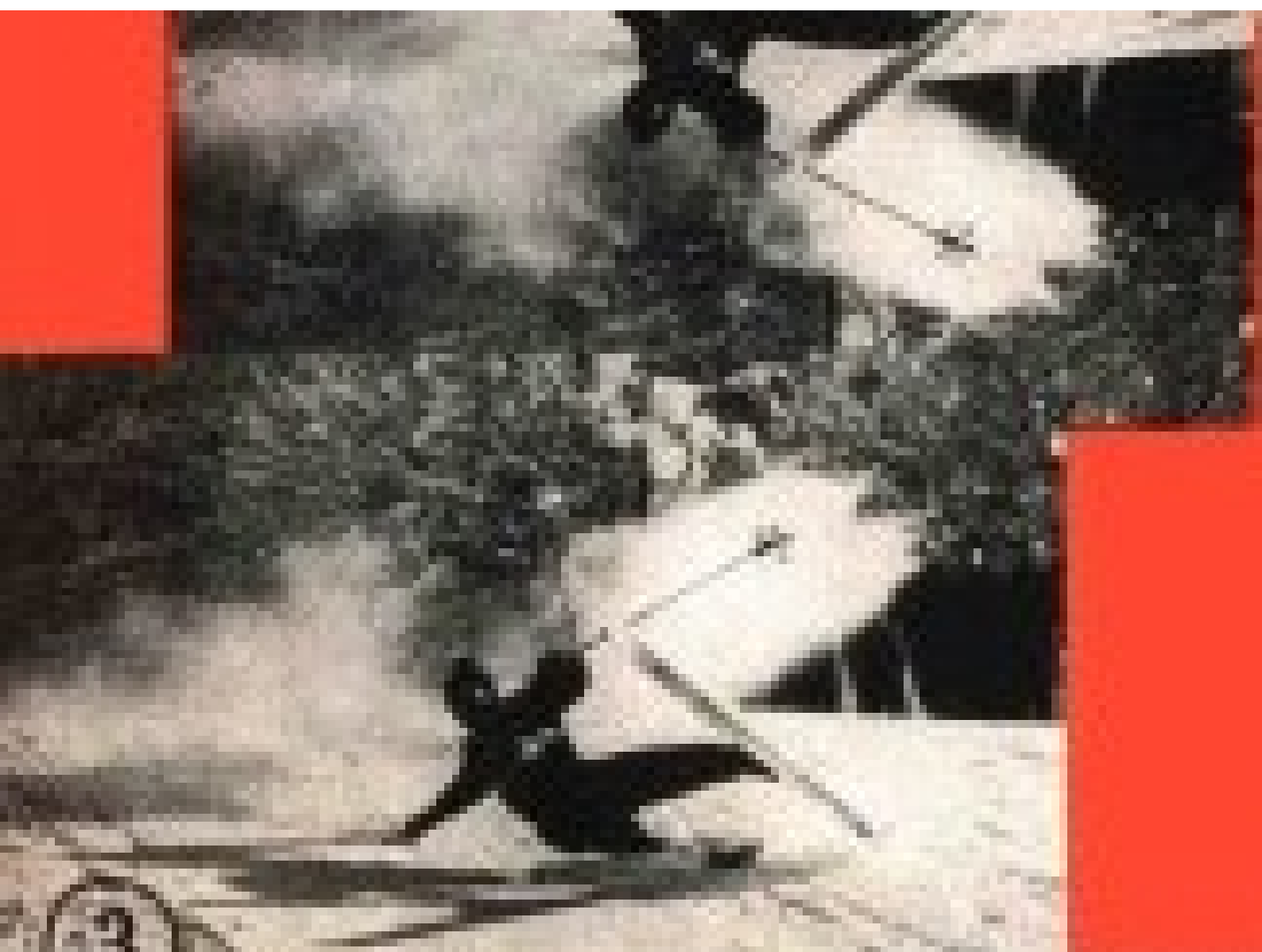
Versatile adaptability by
international M42 x 1
PRACTICA thread

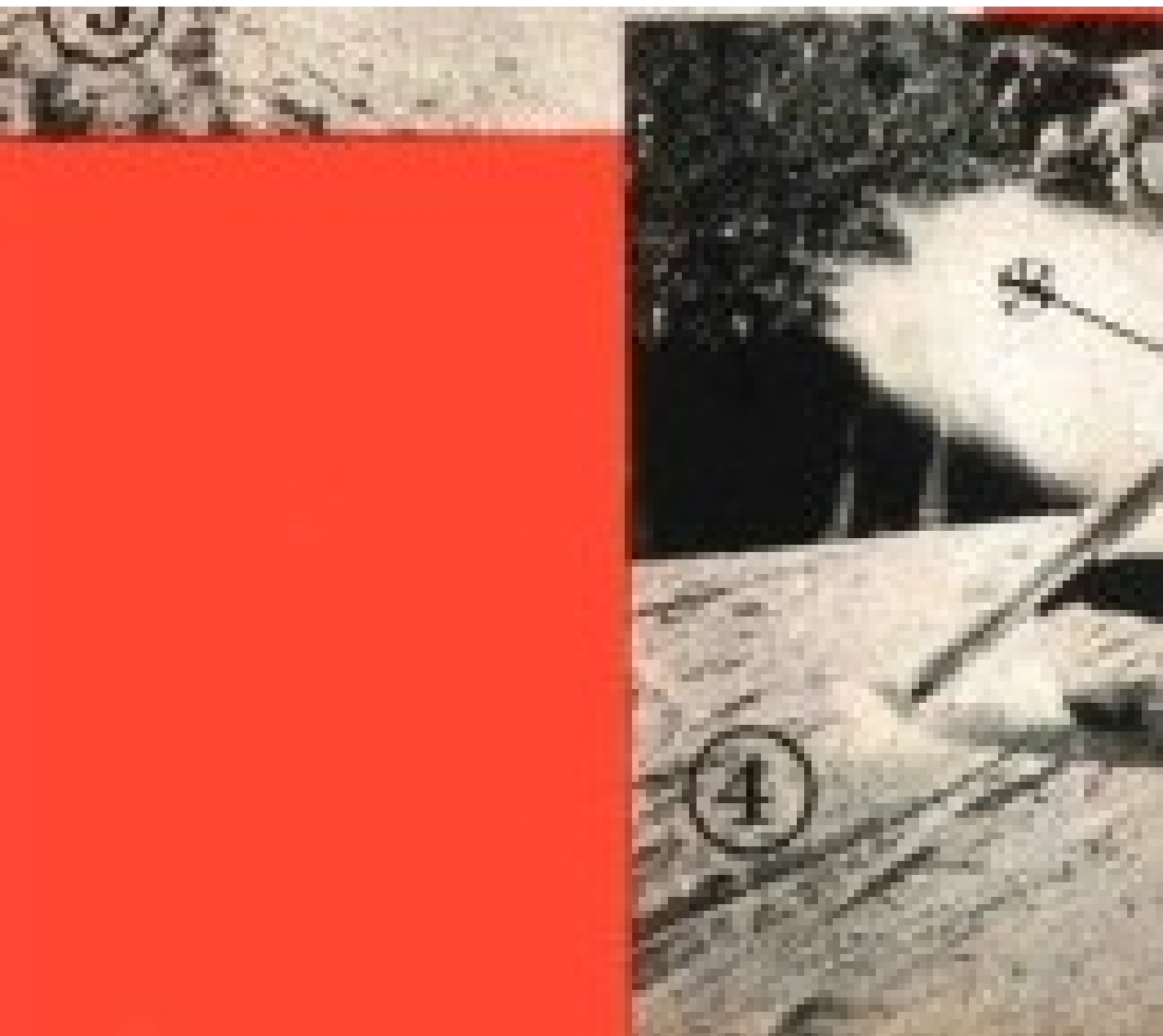




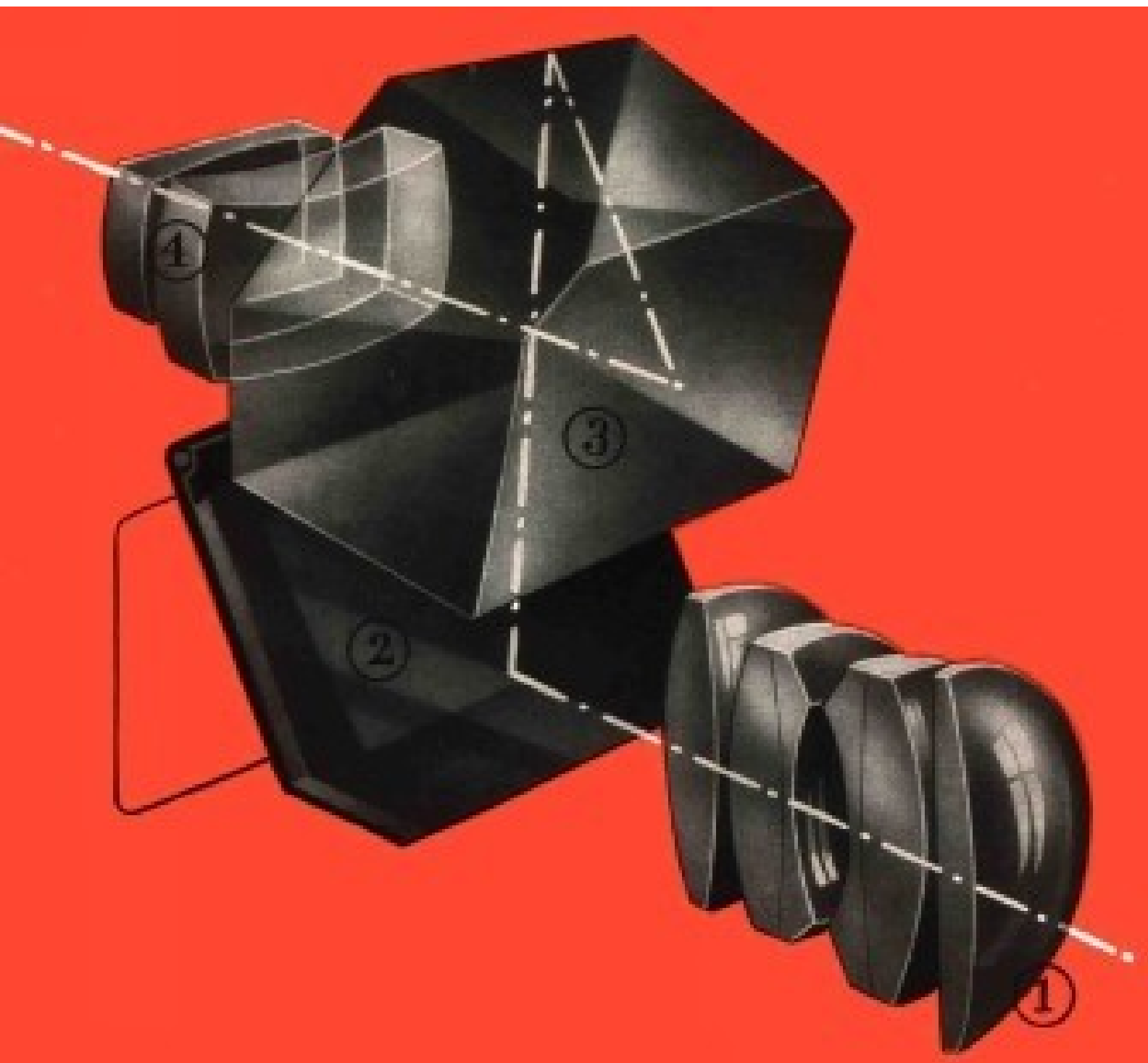






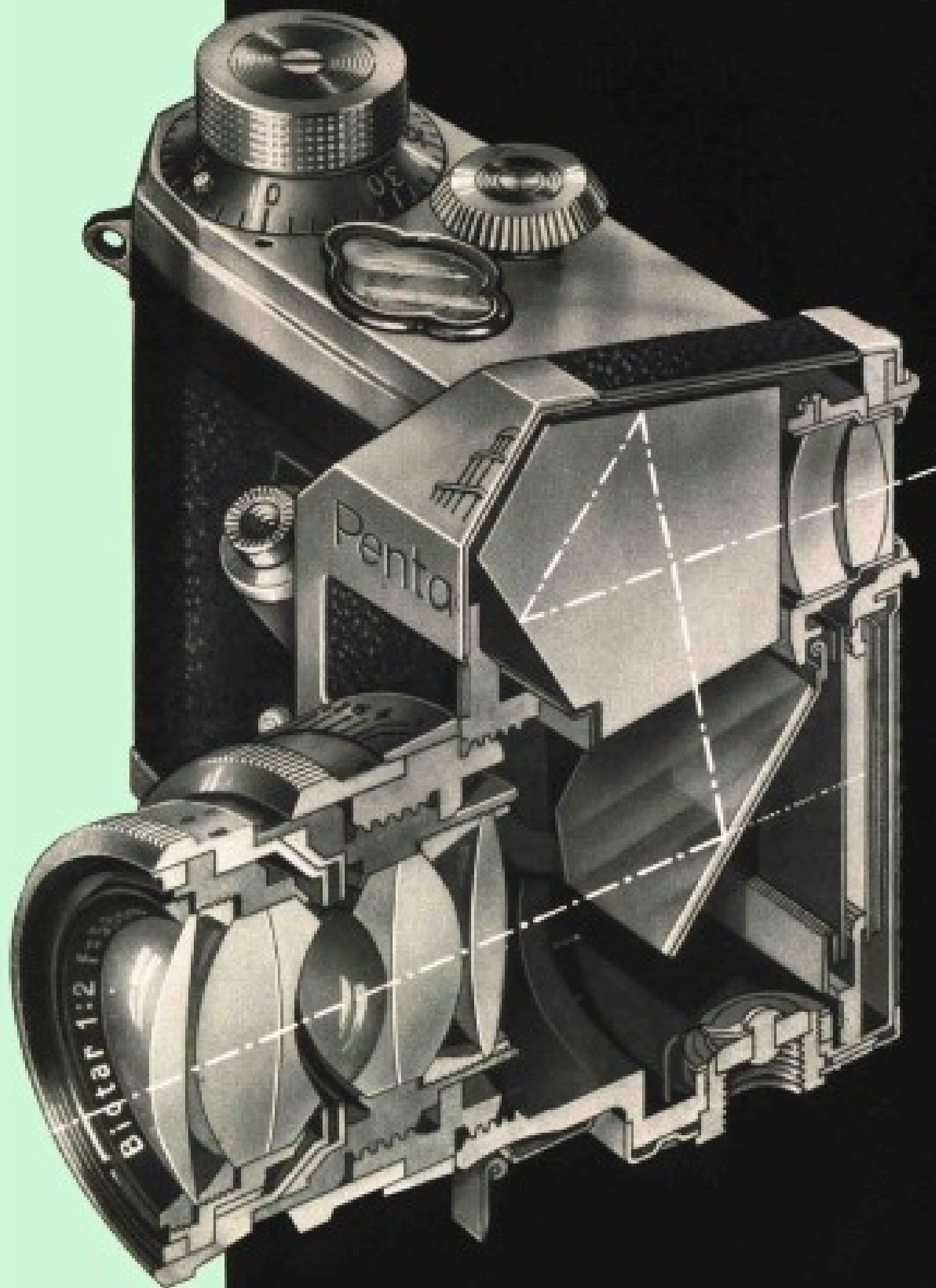








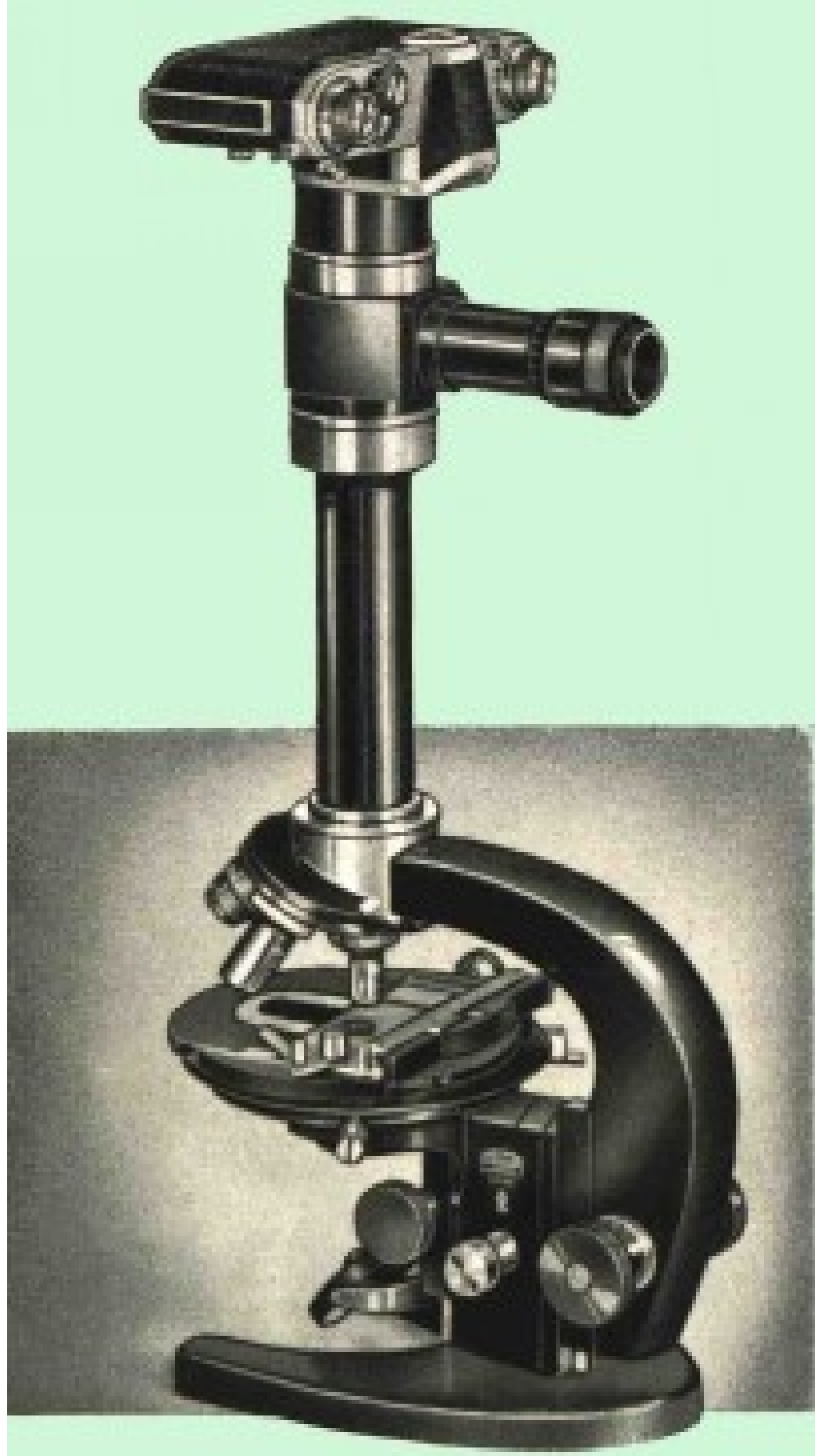


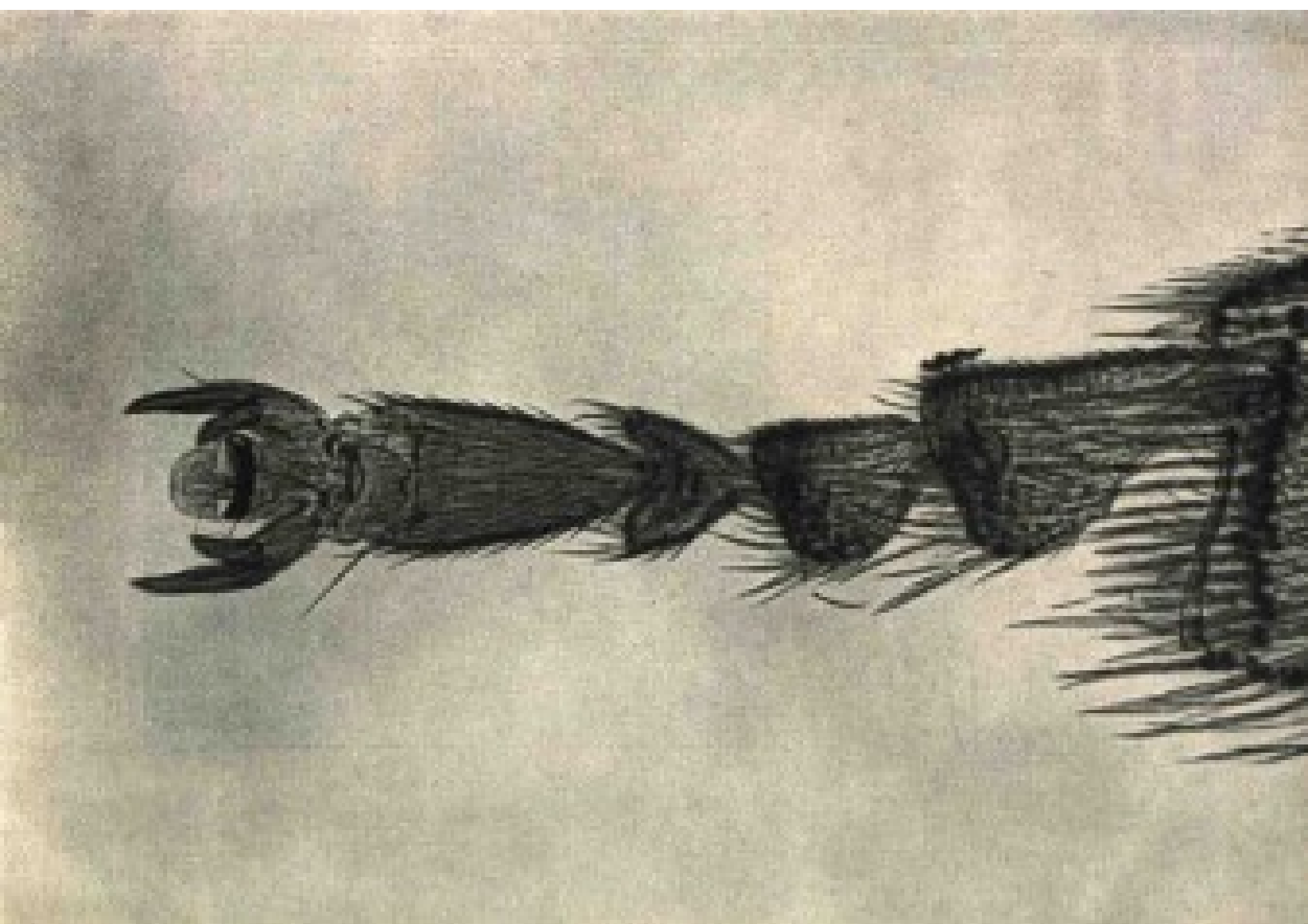


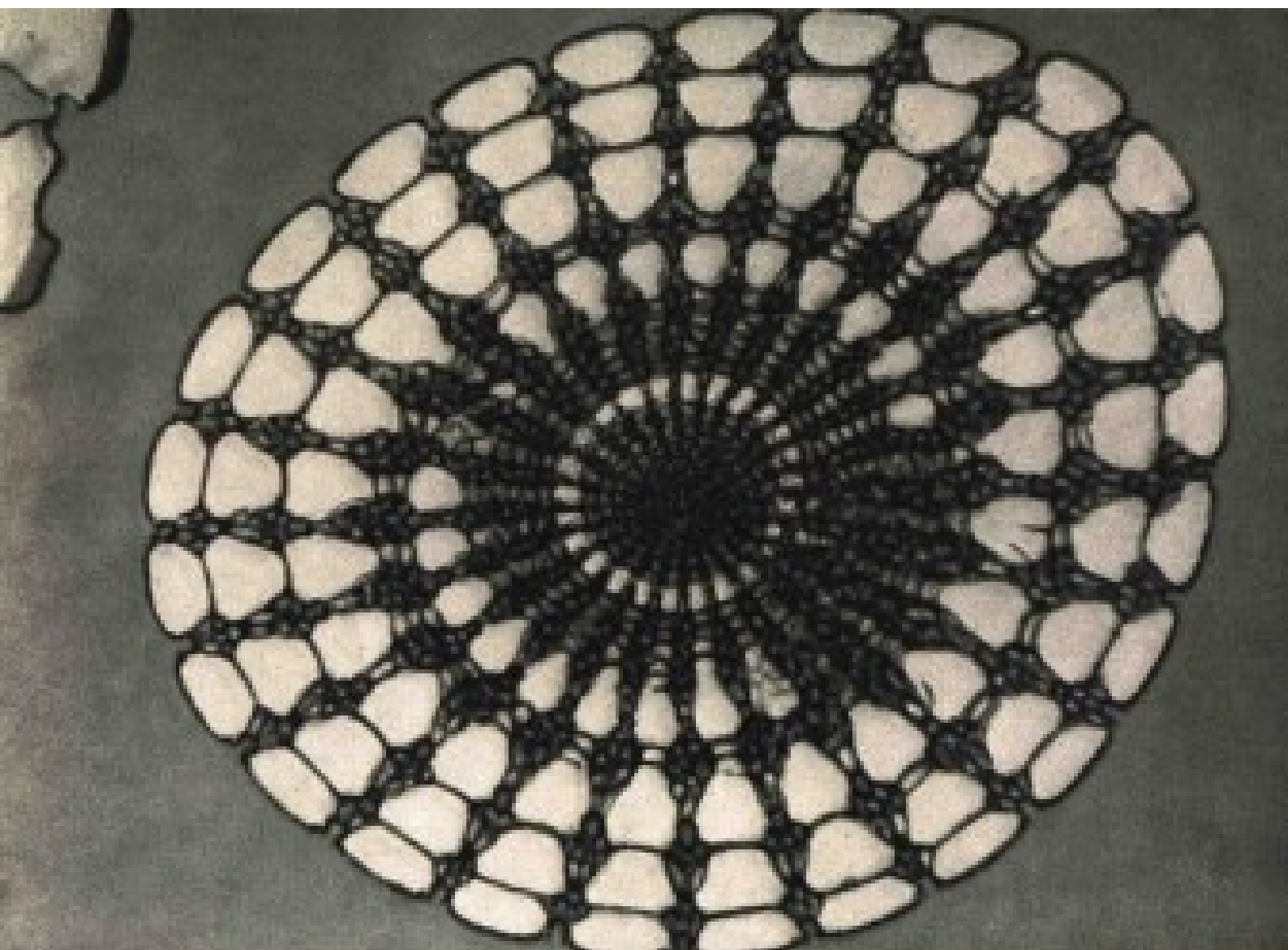








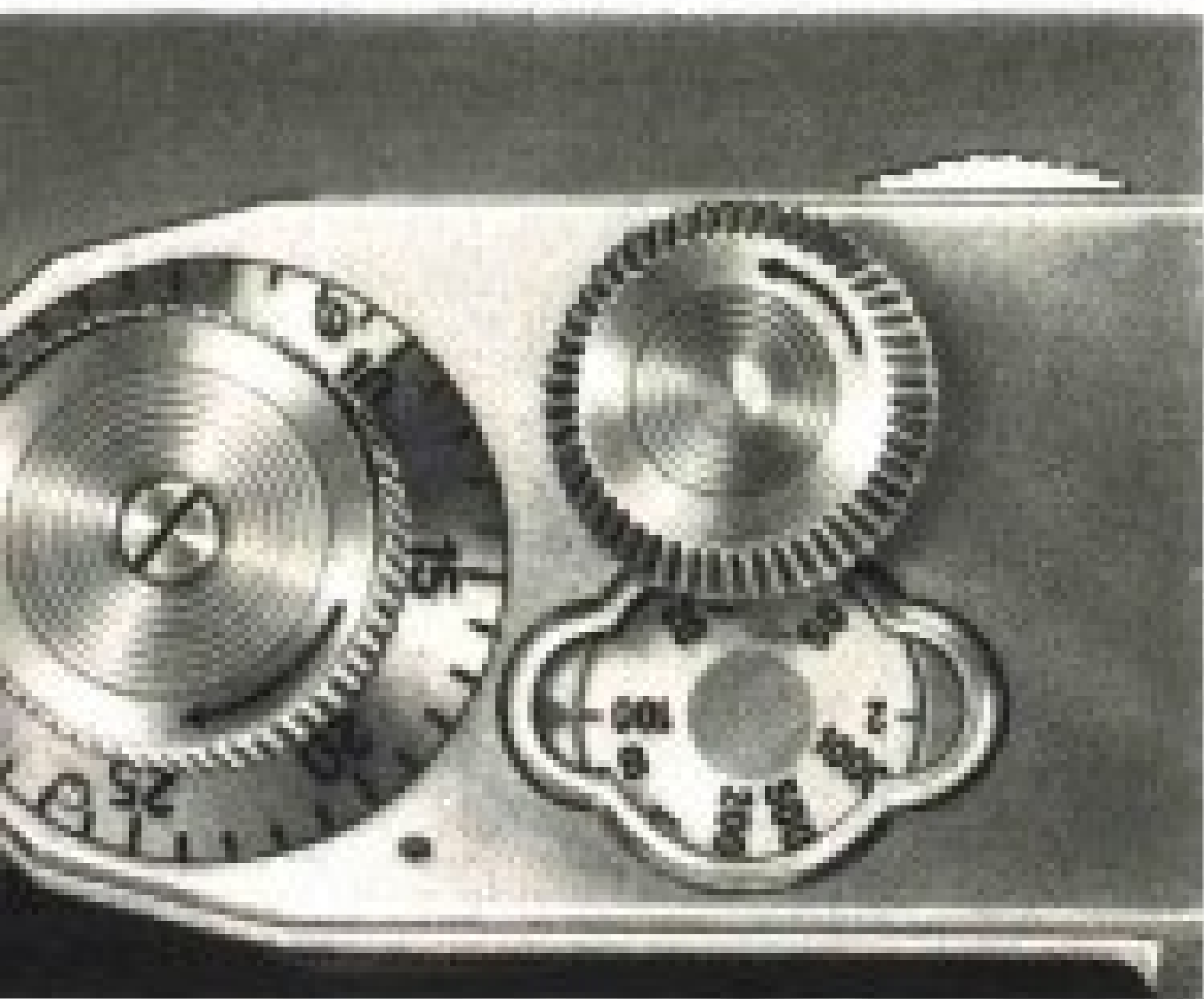




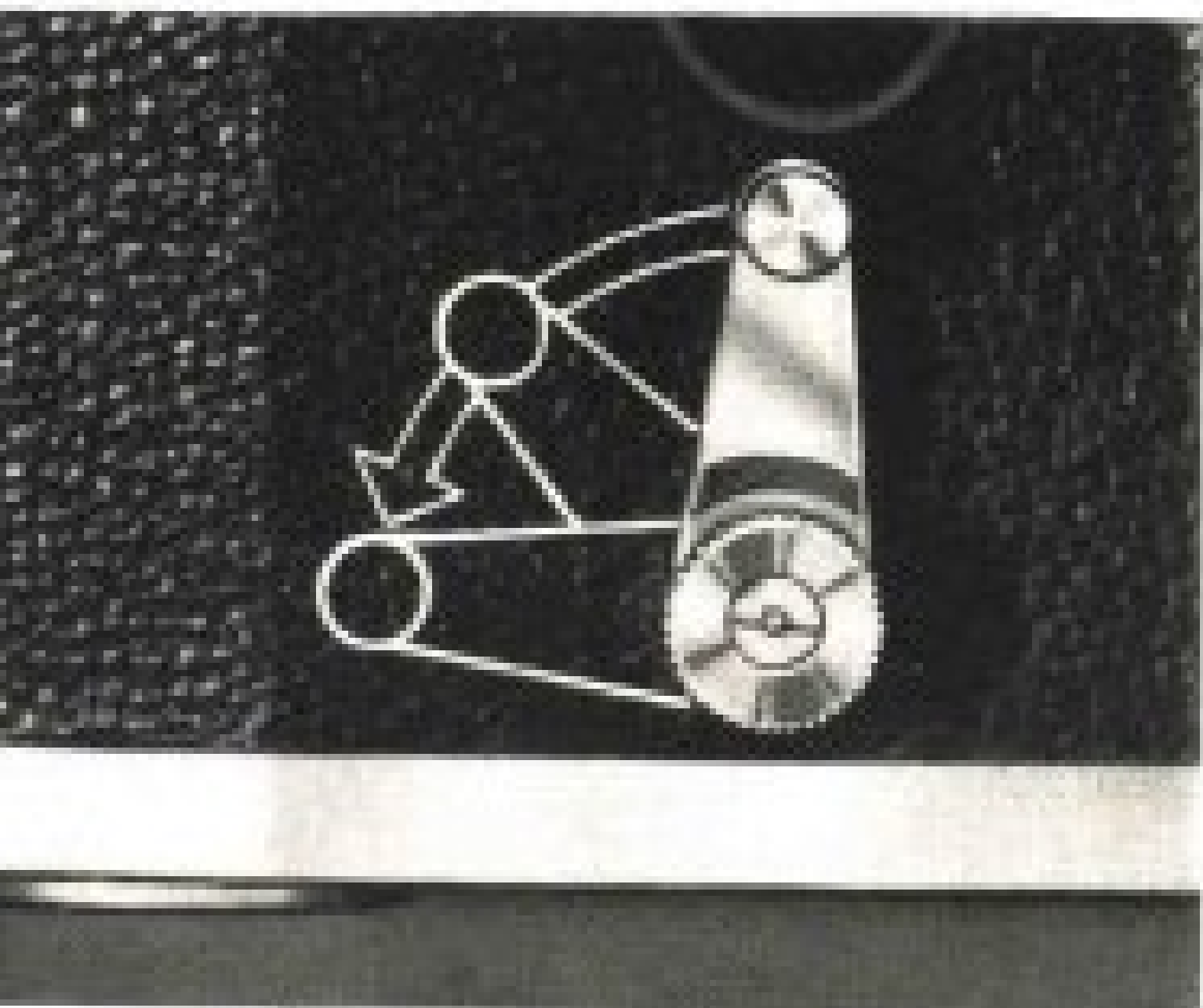






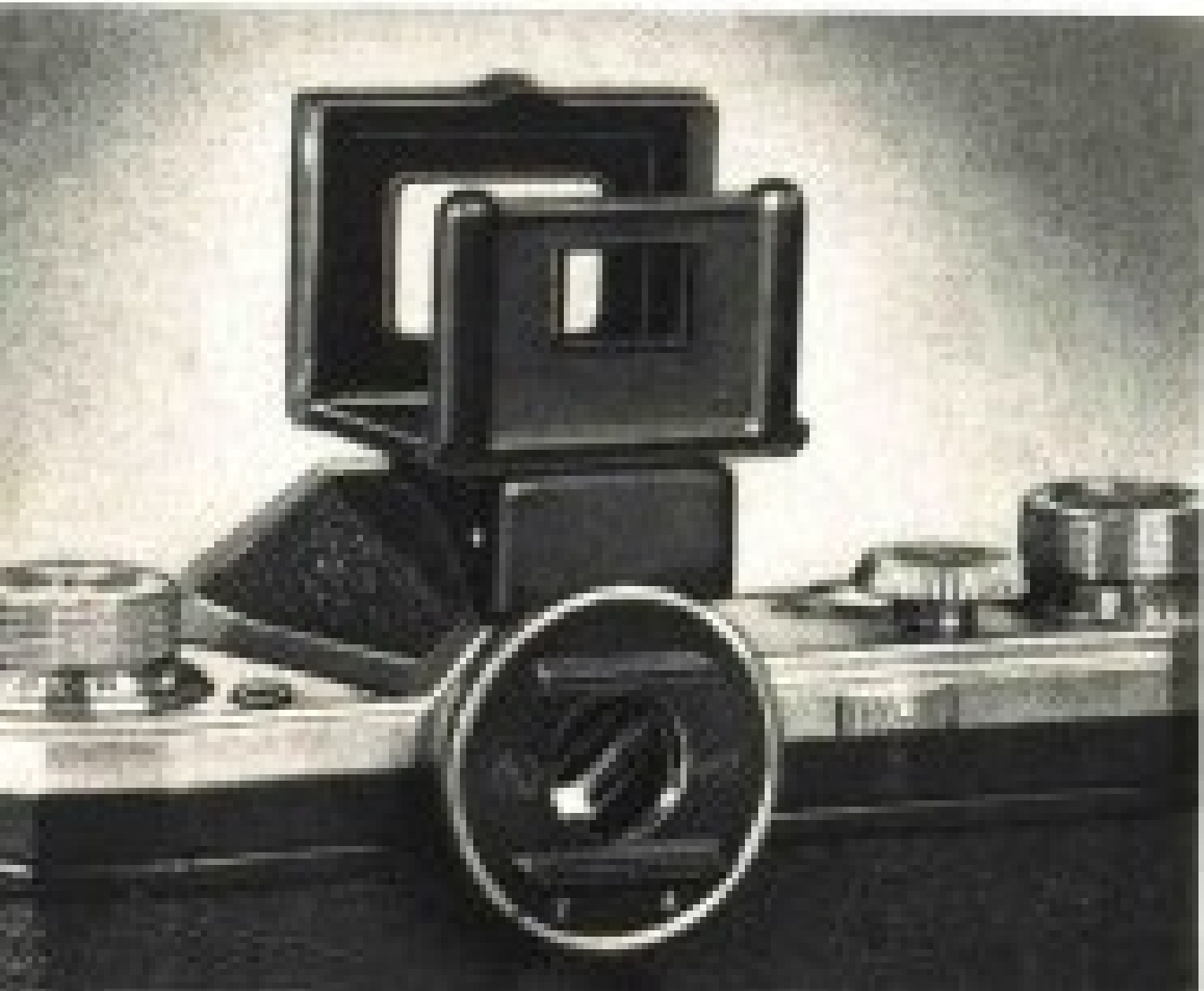




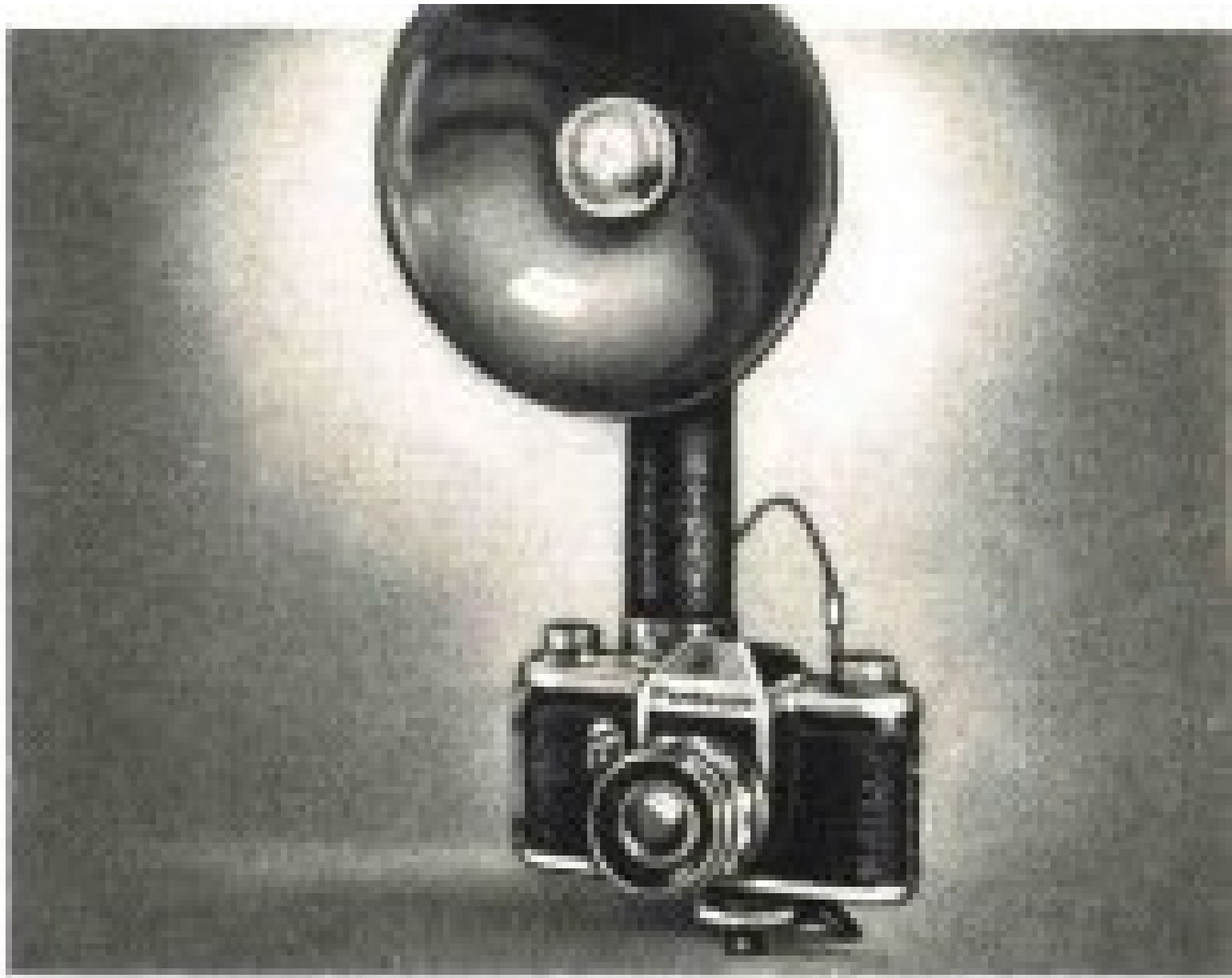






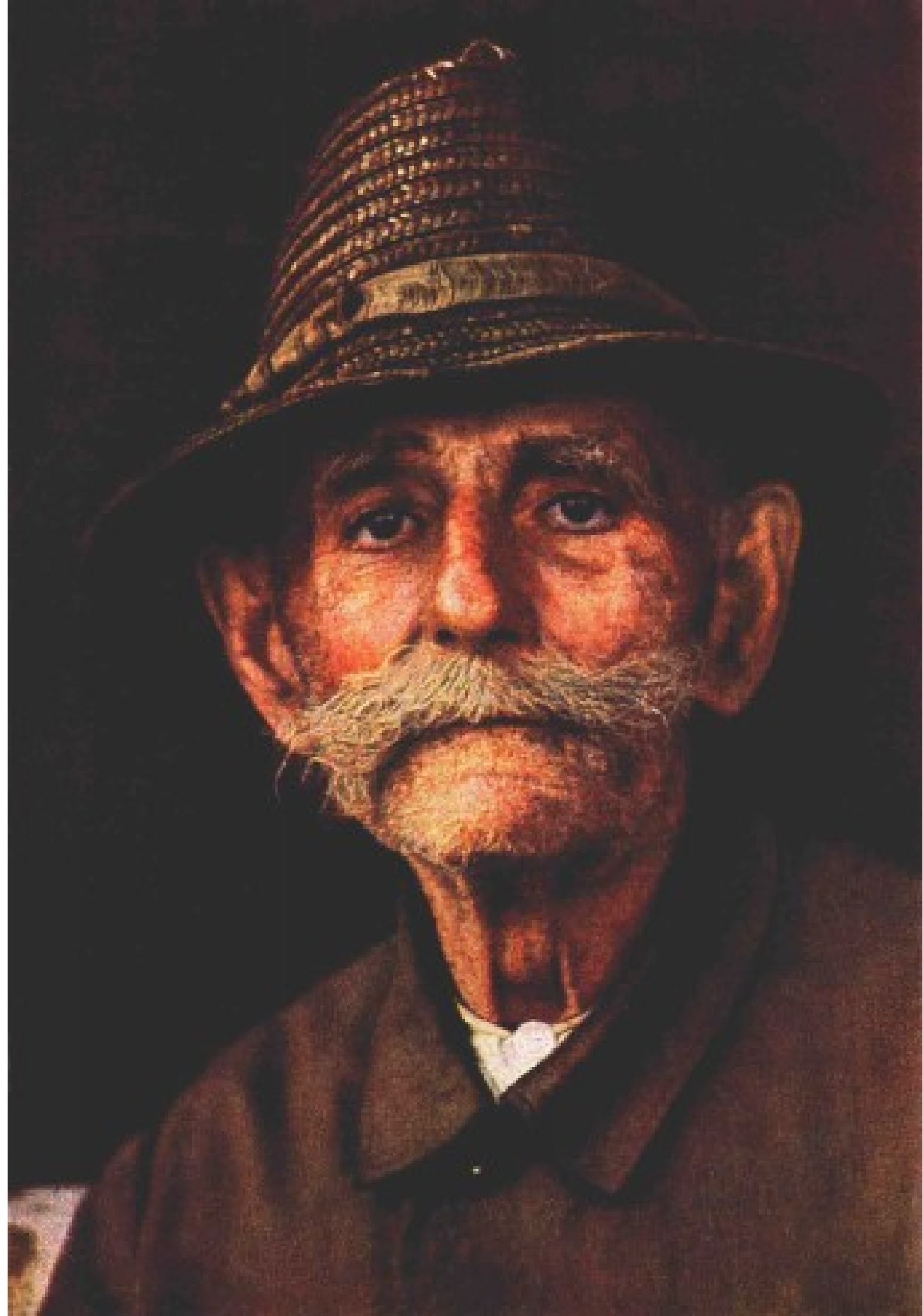


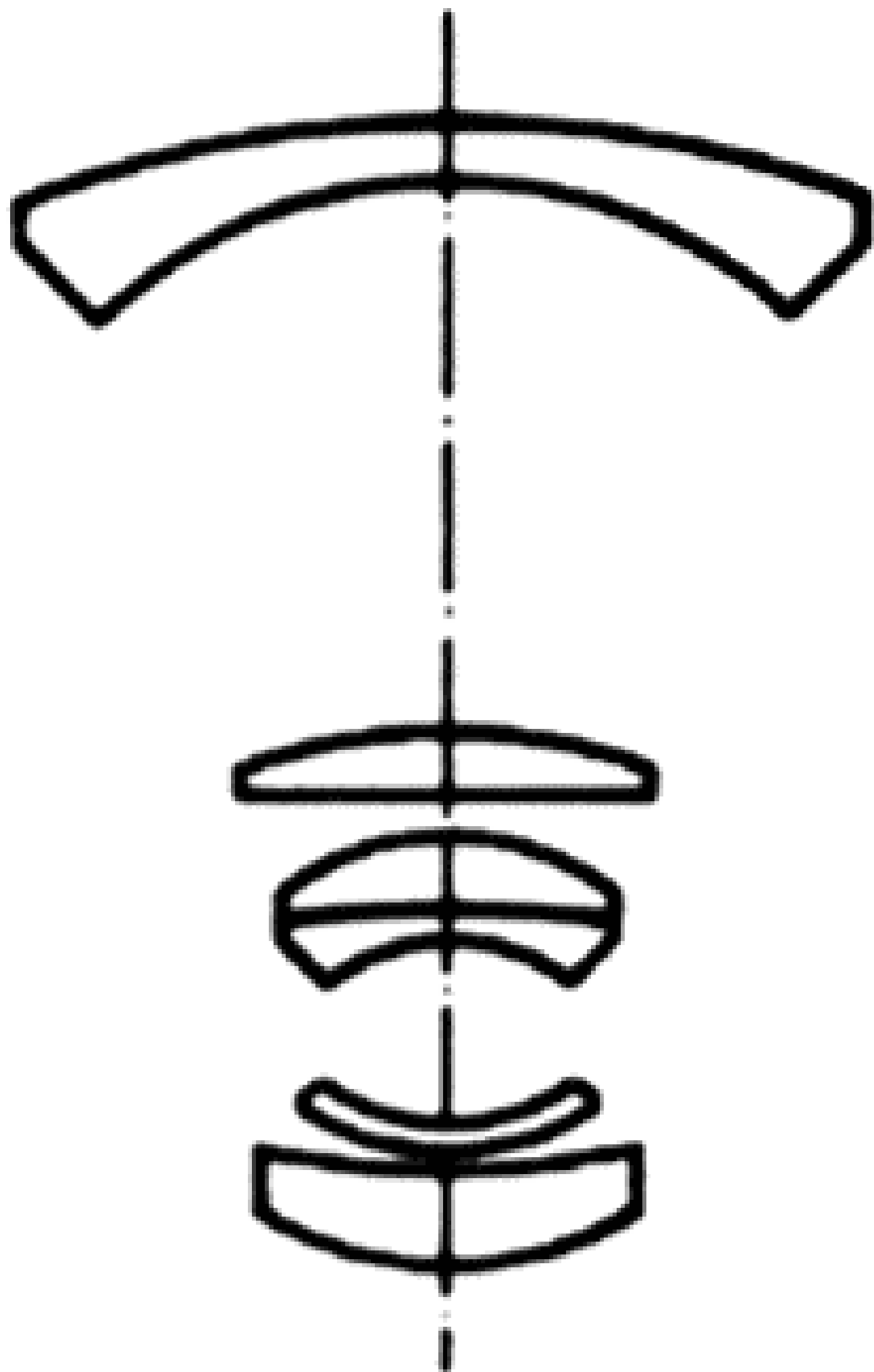






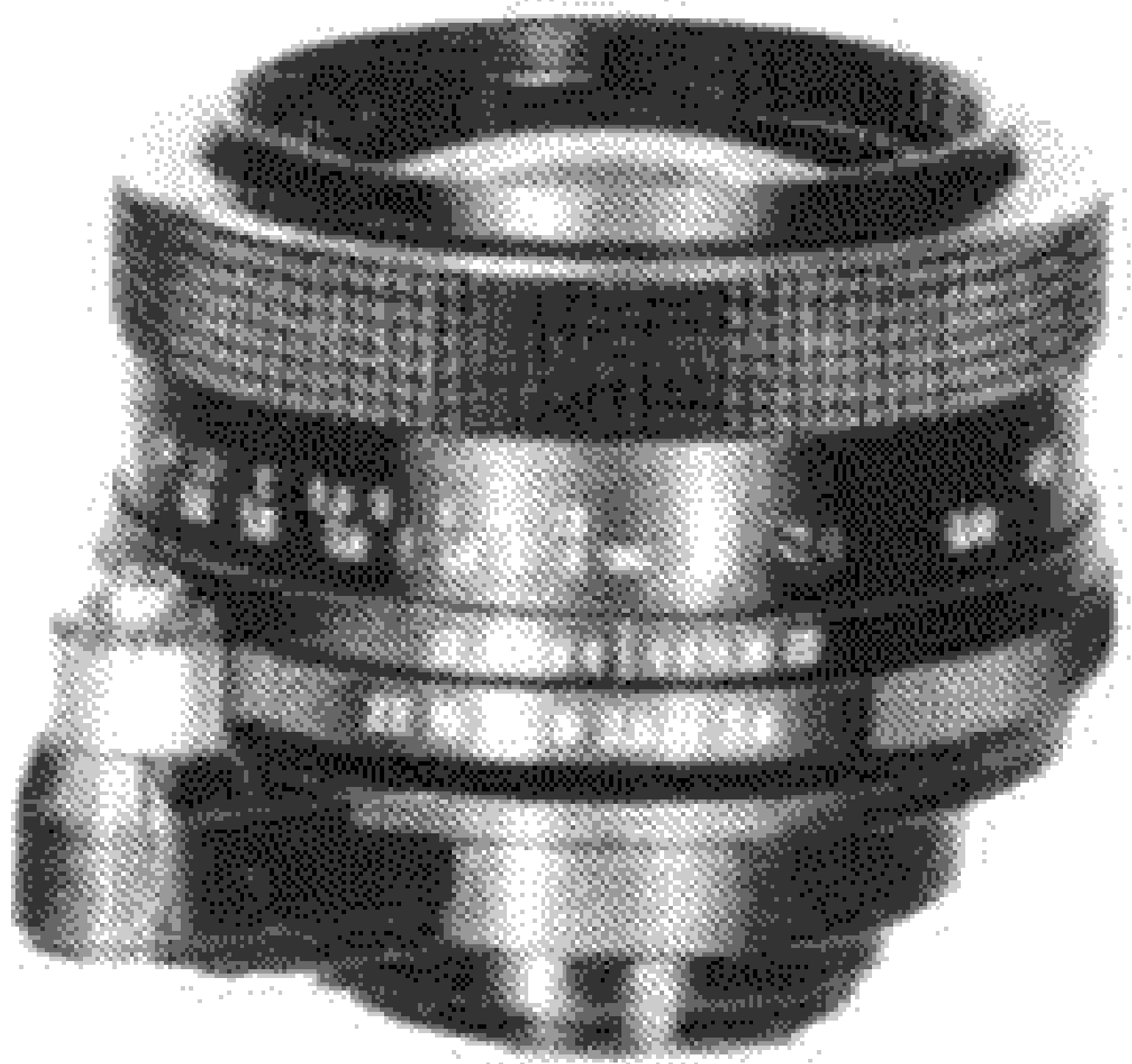


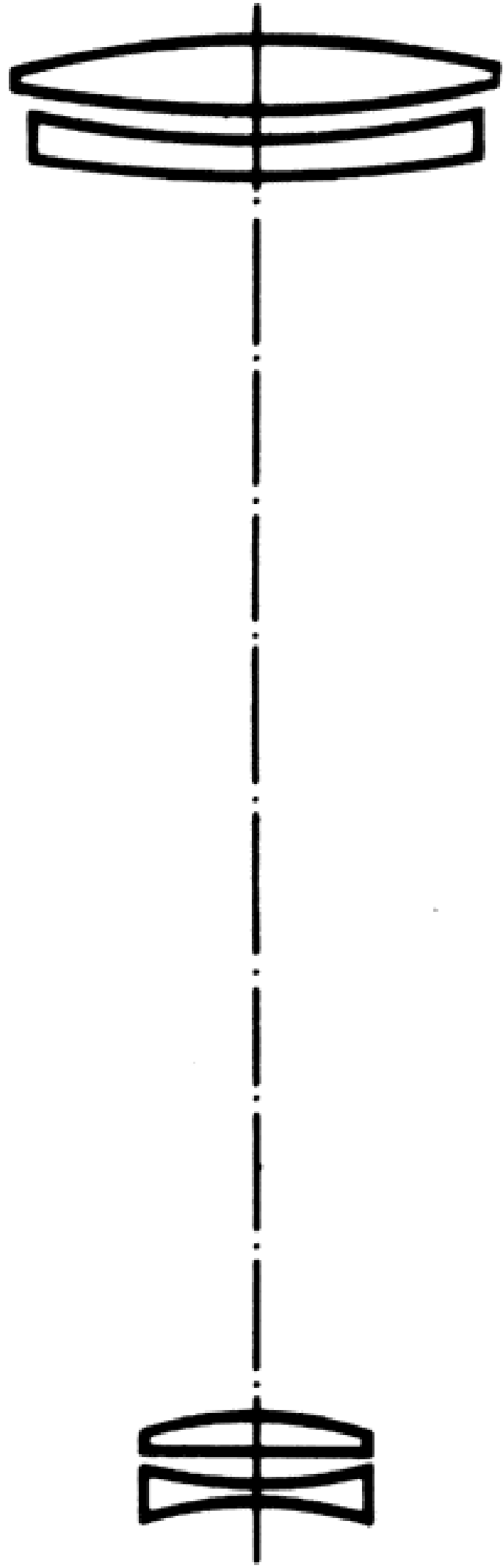


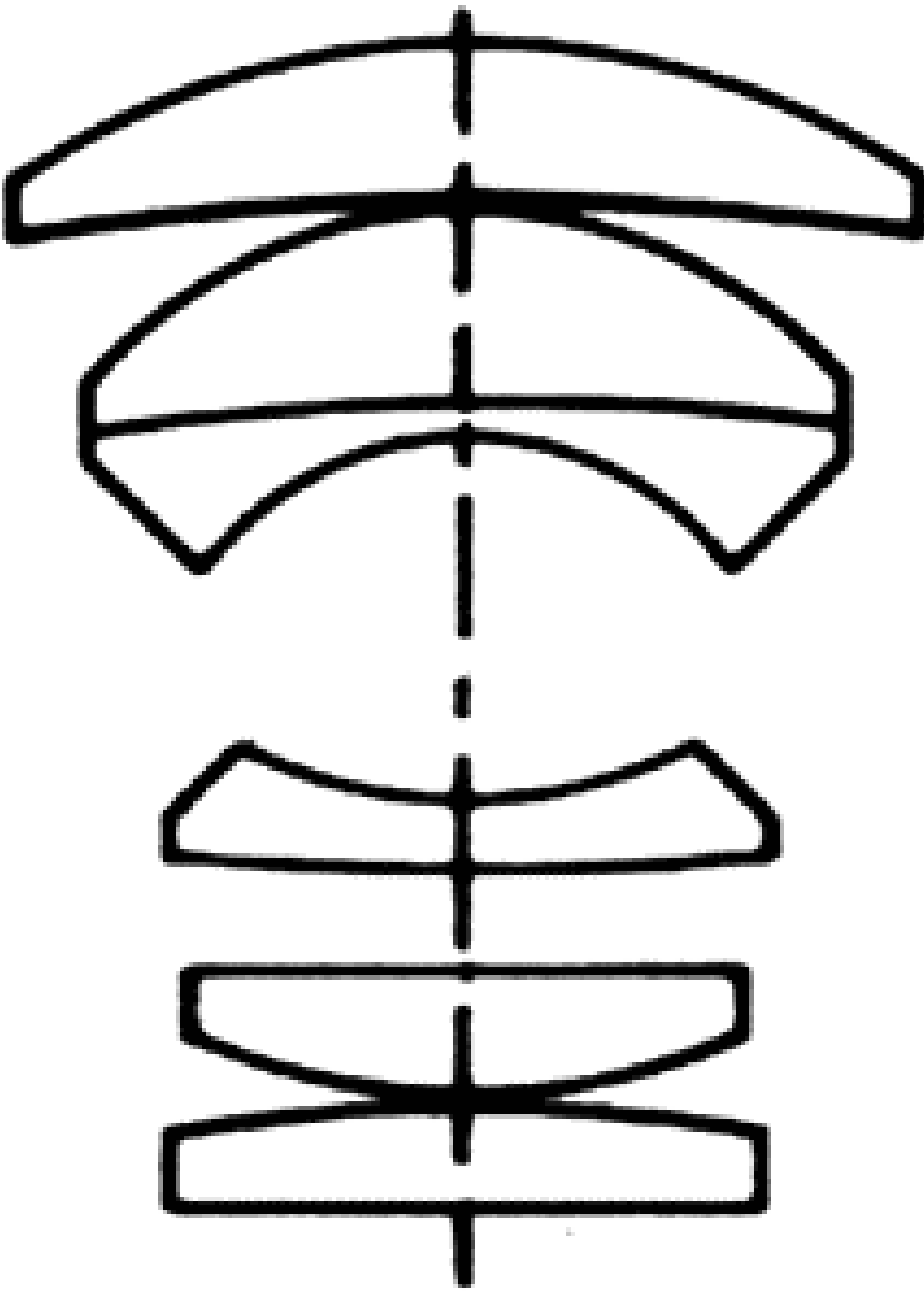


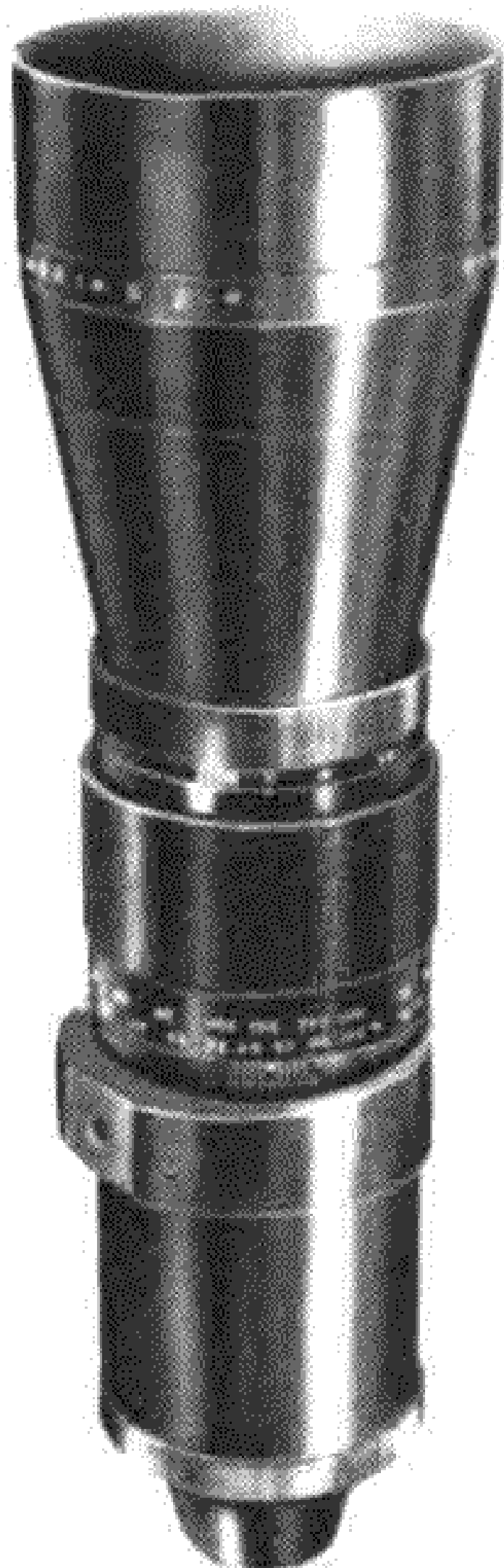




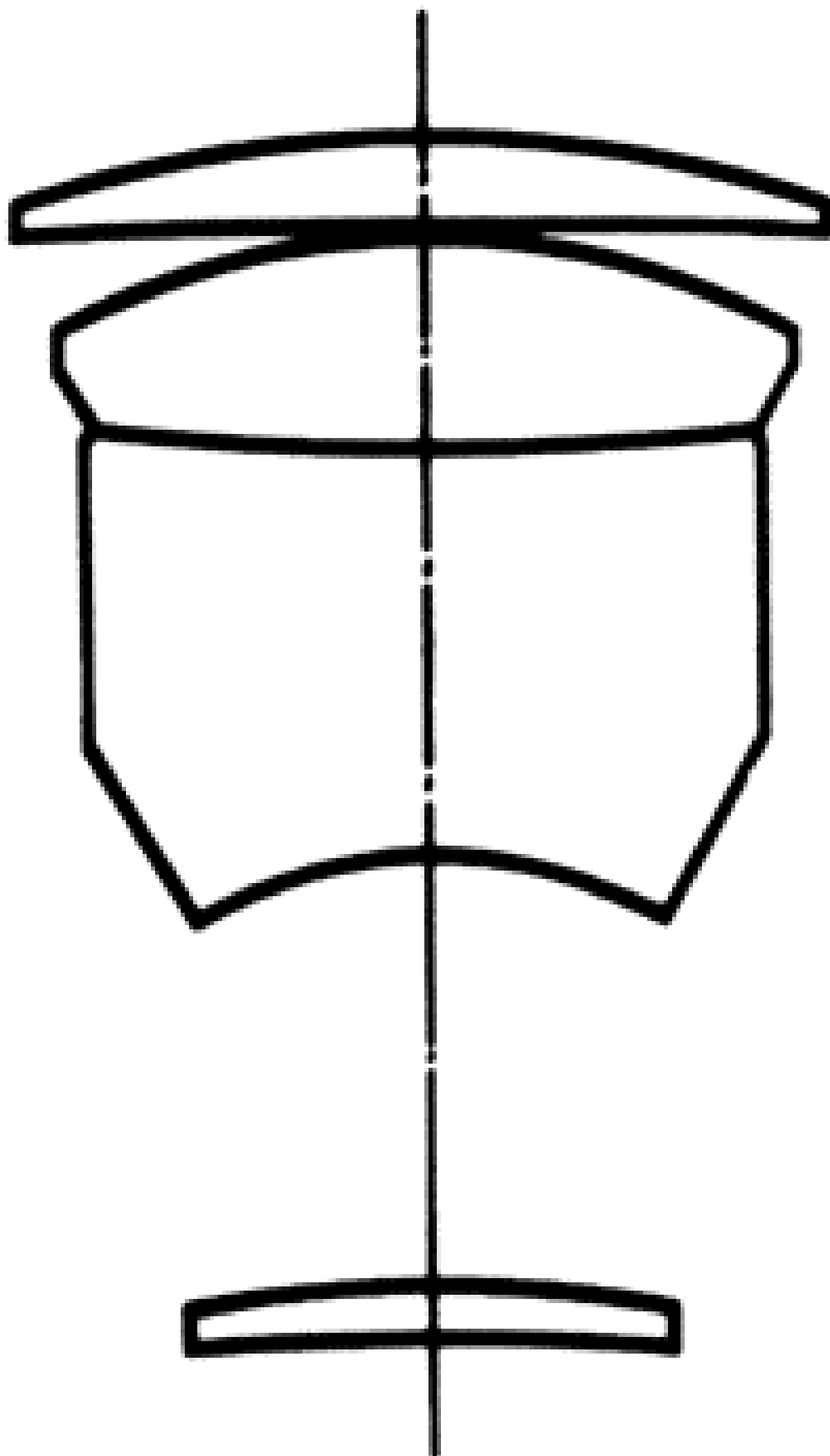


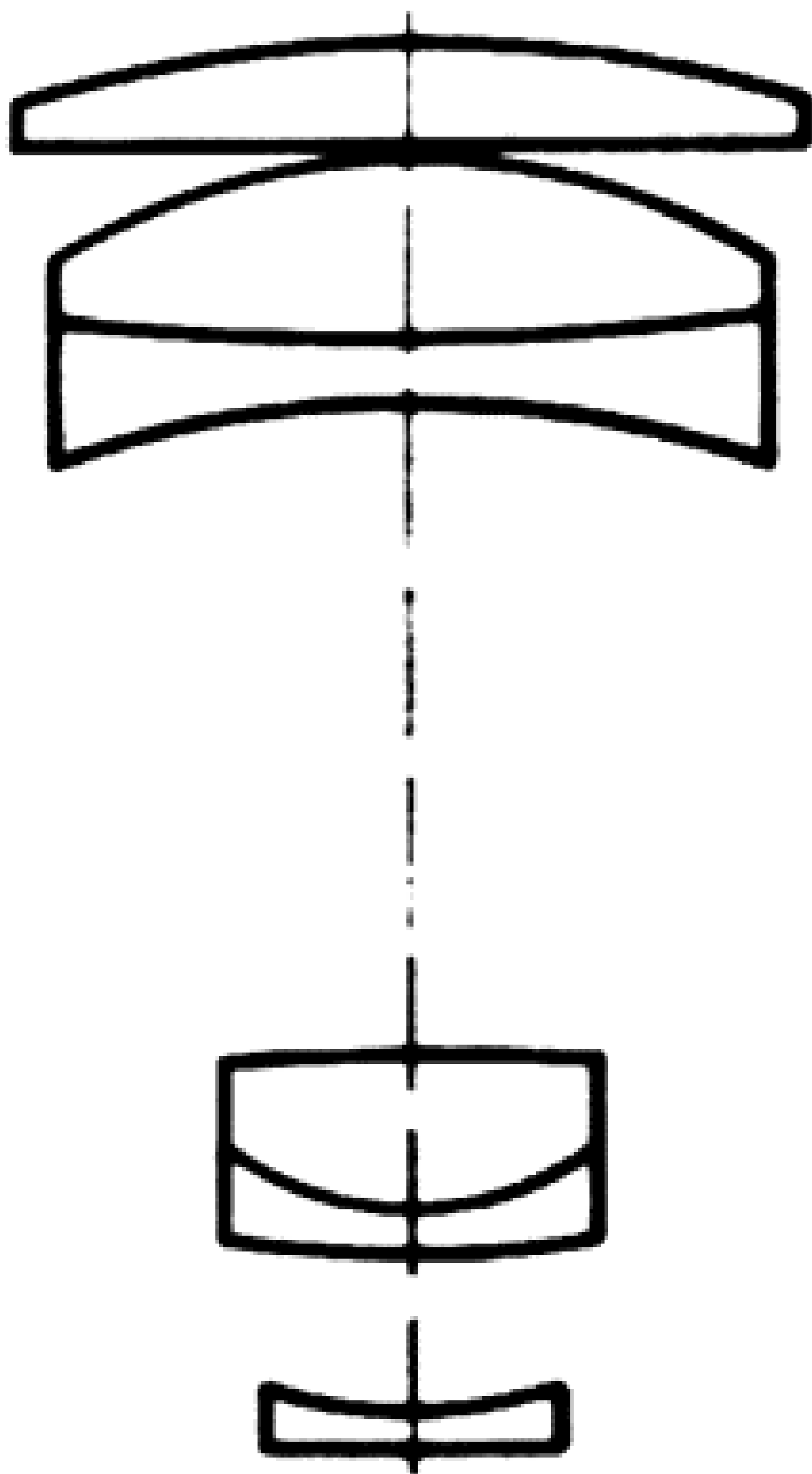






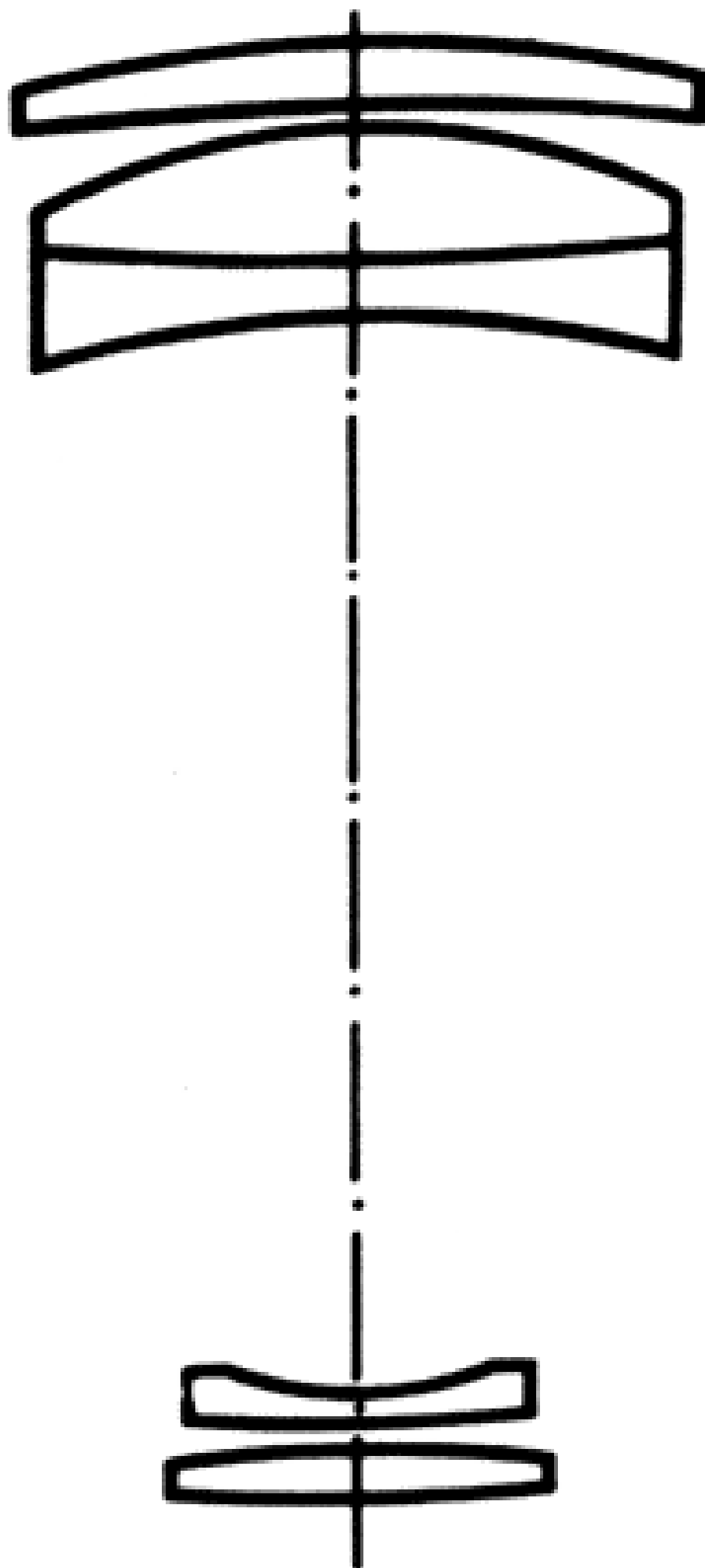


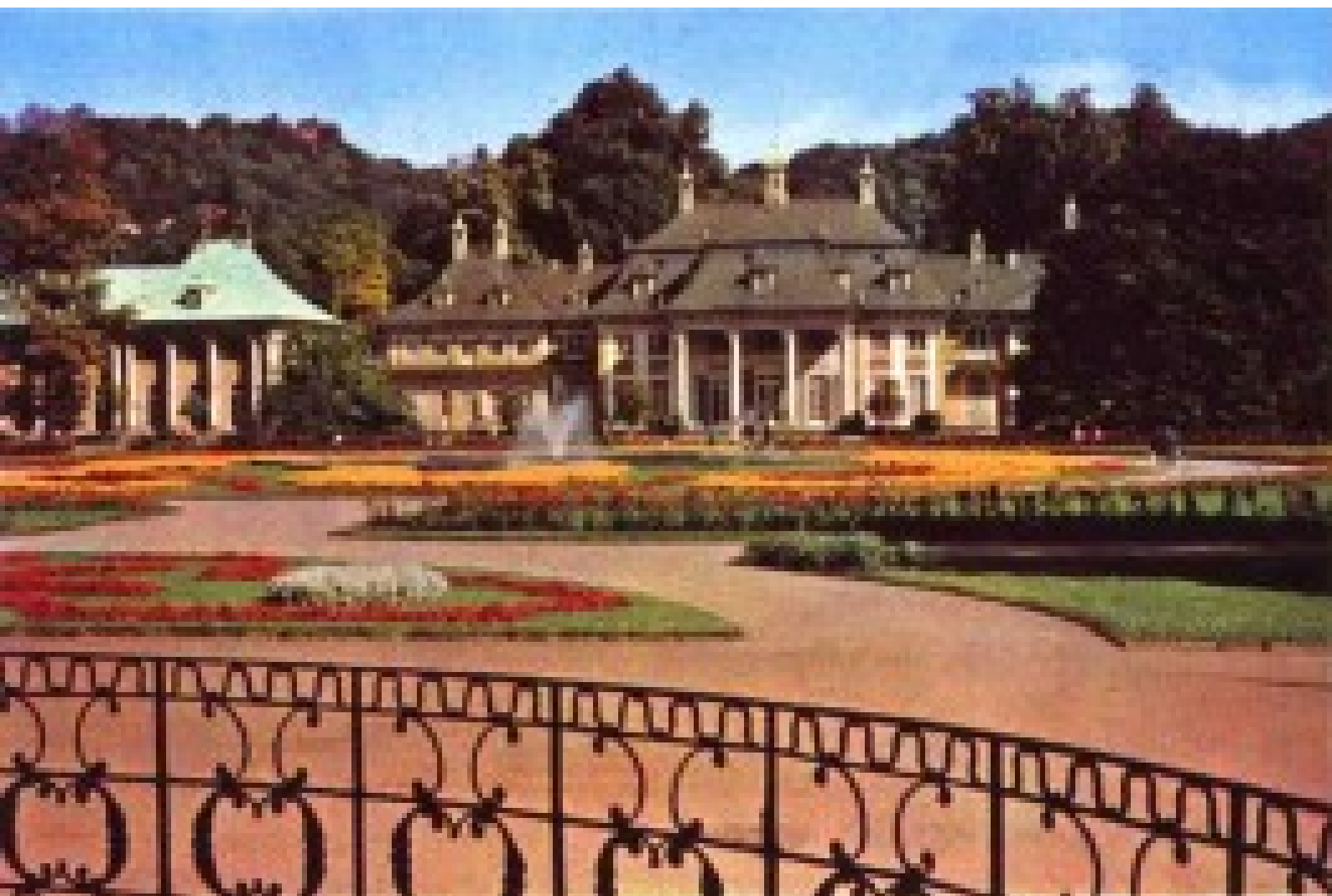


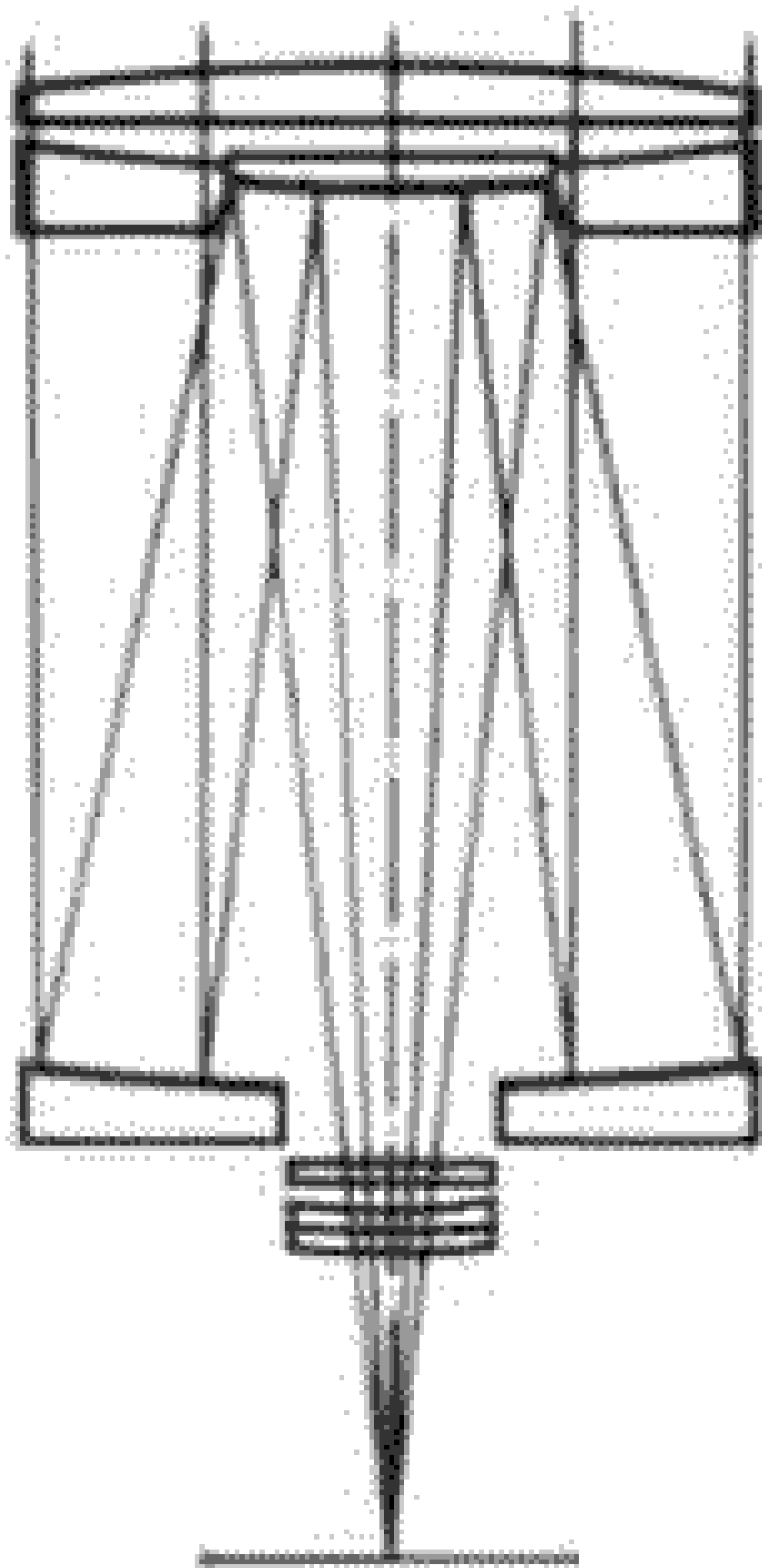


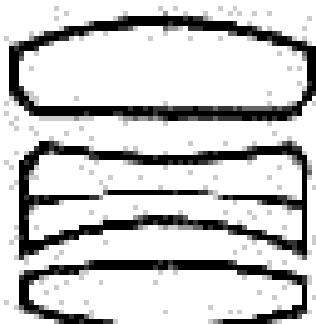
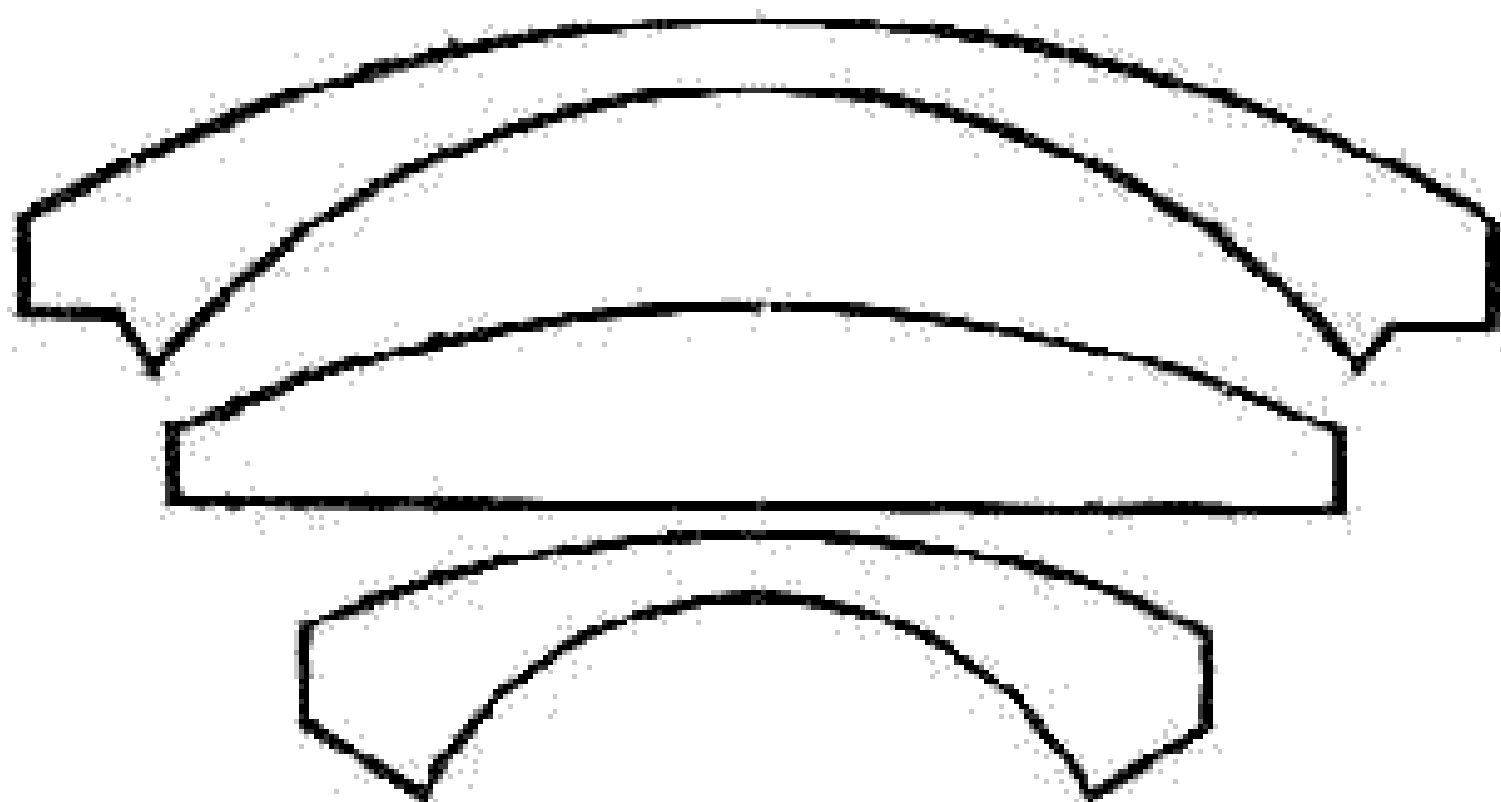










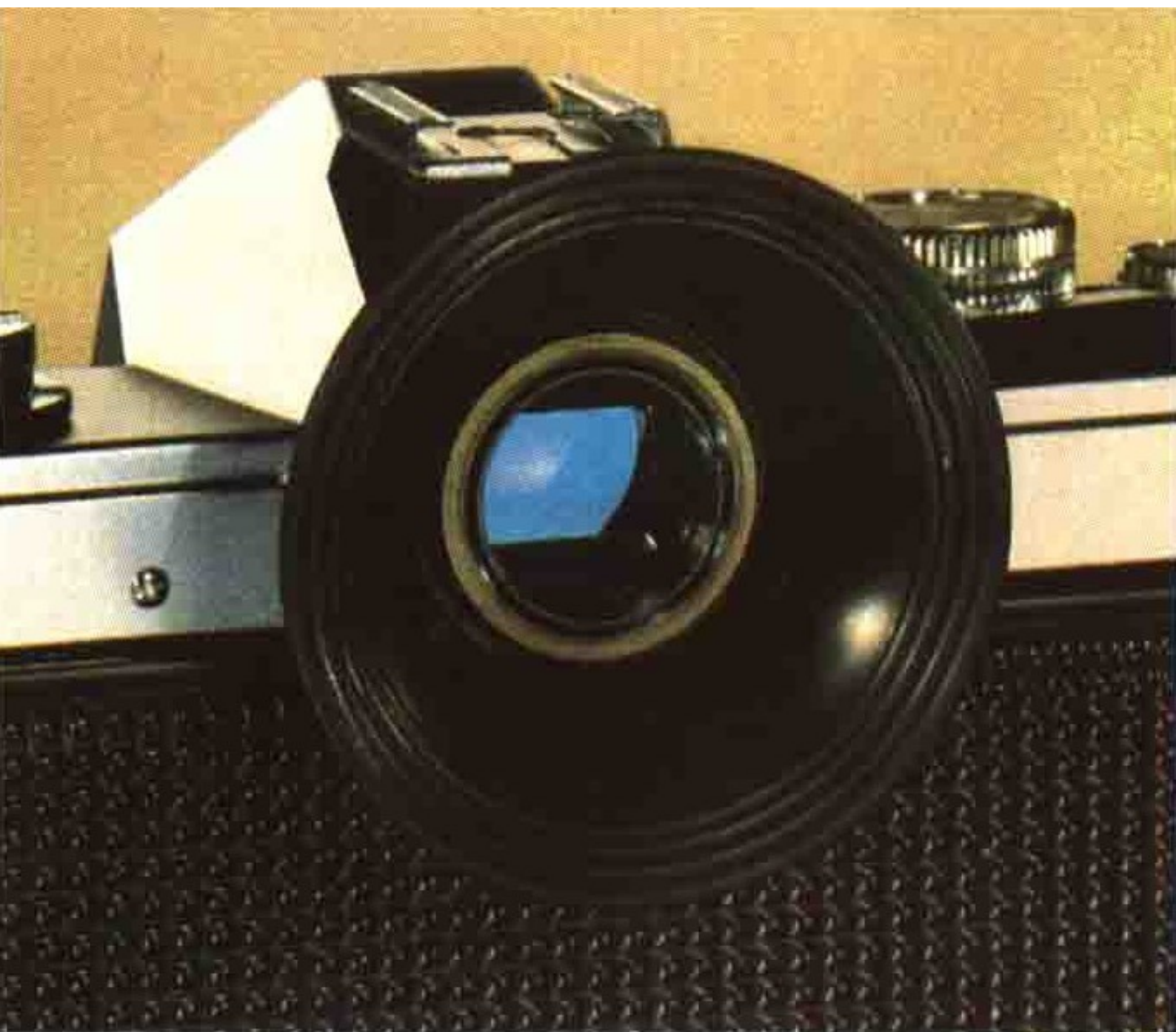






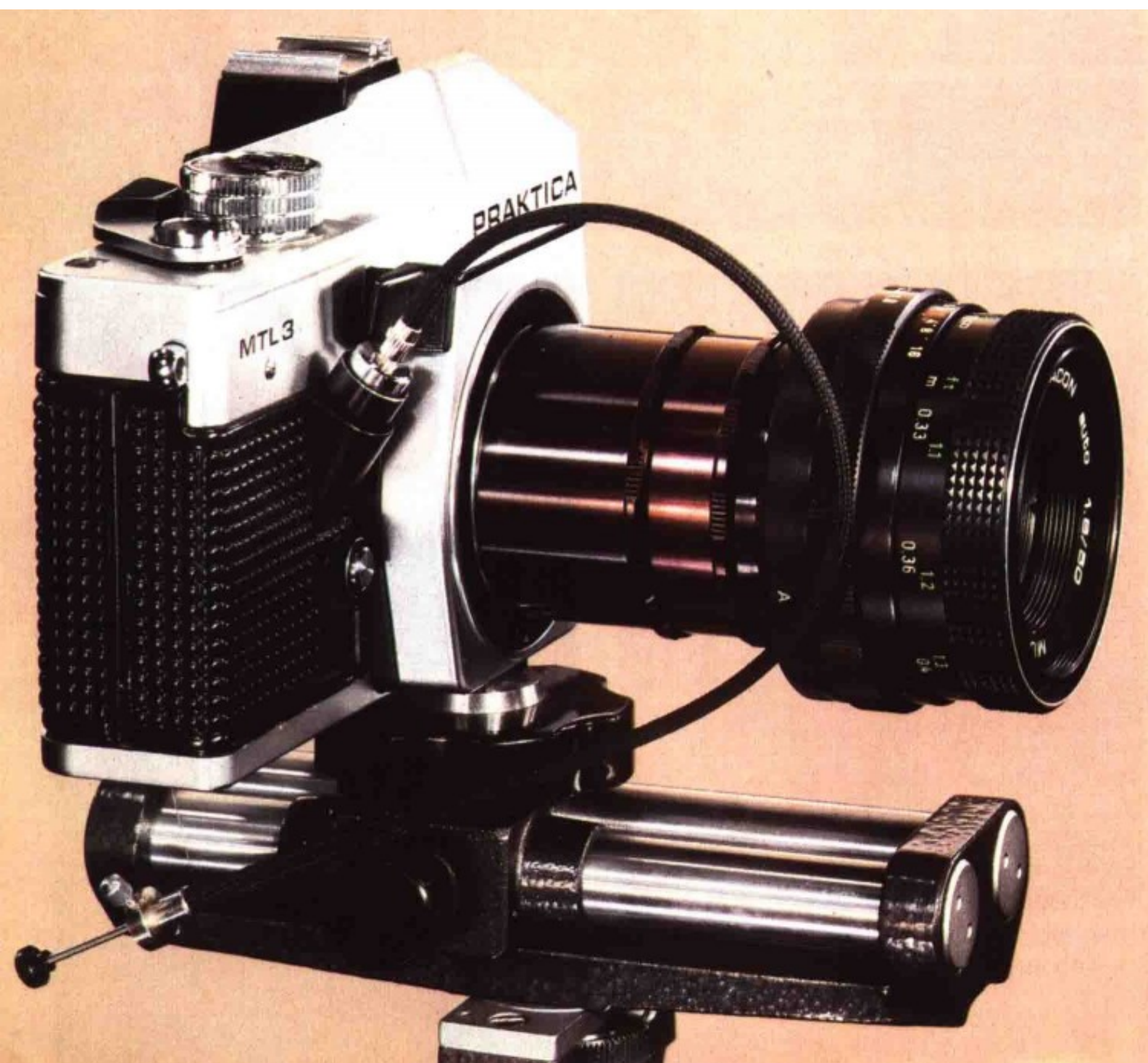






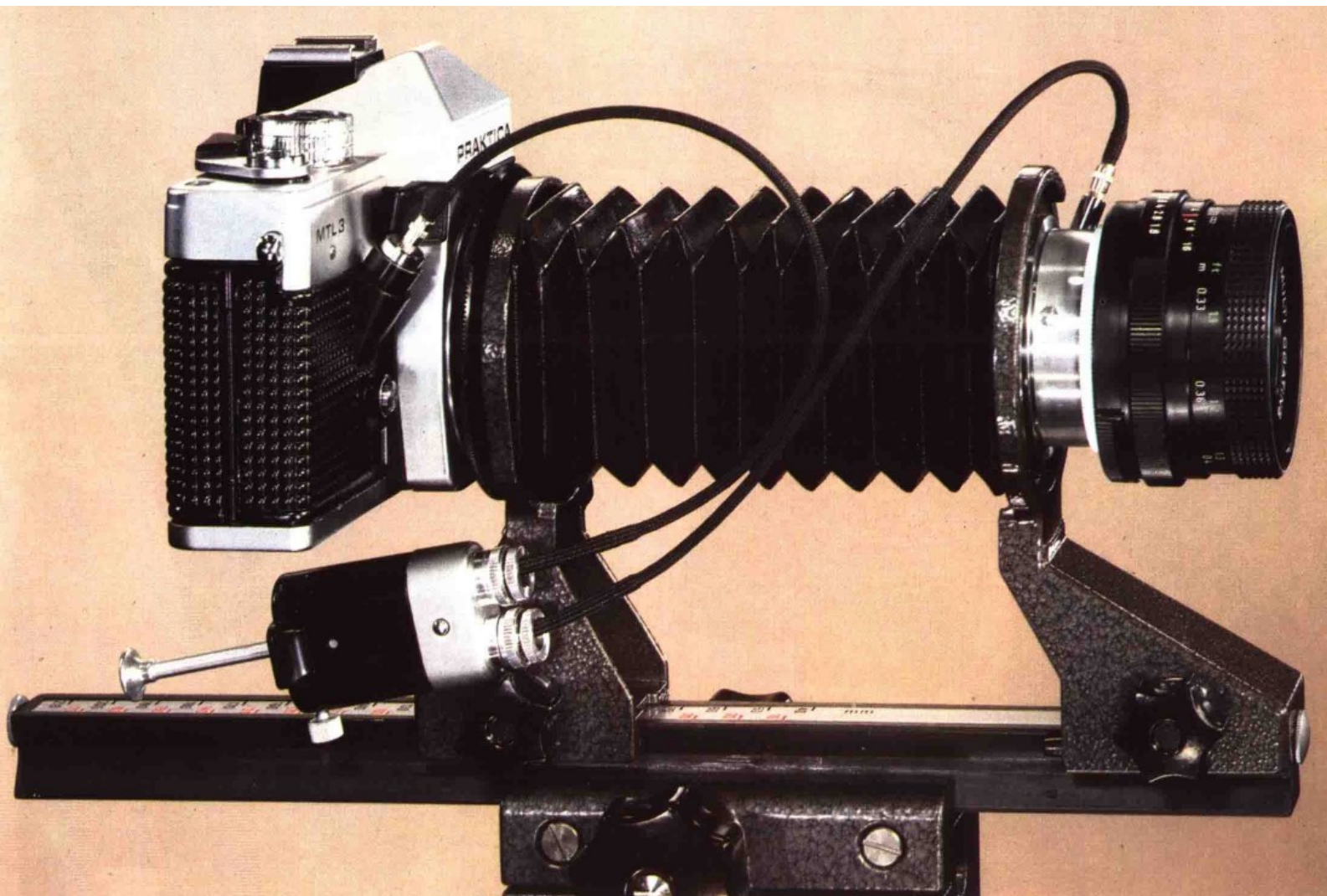


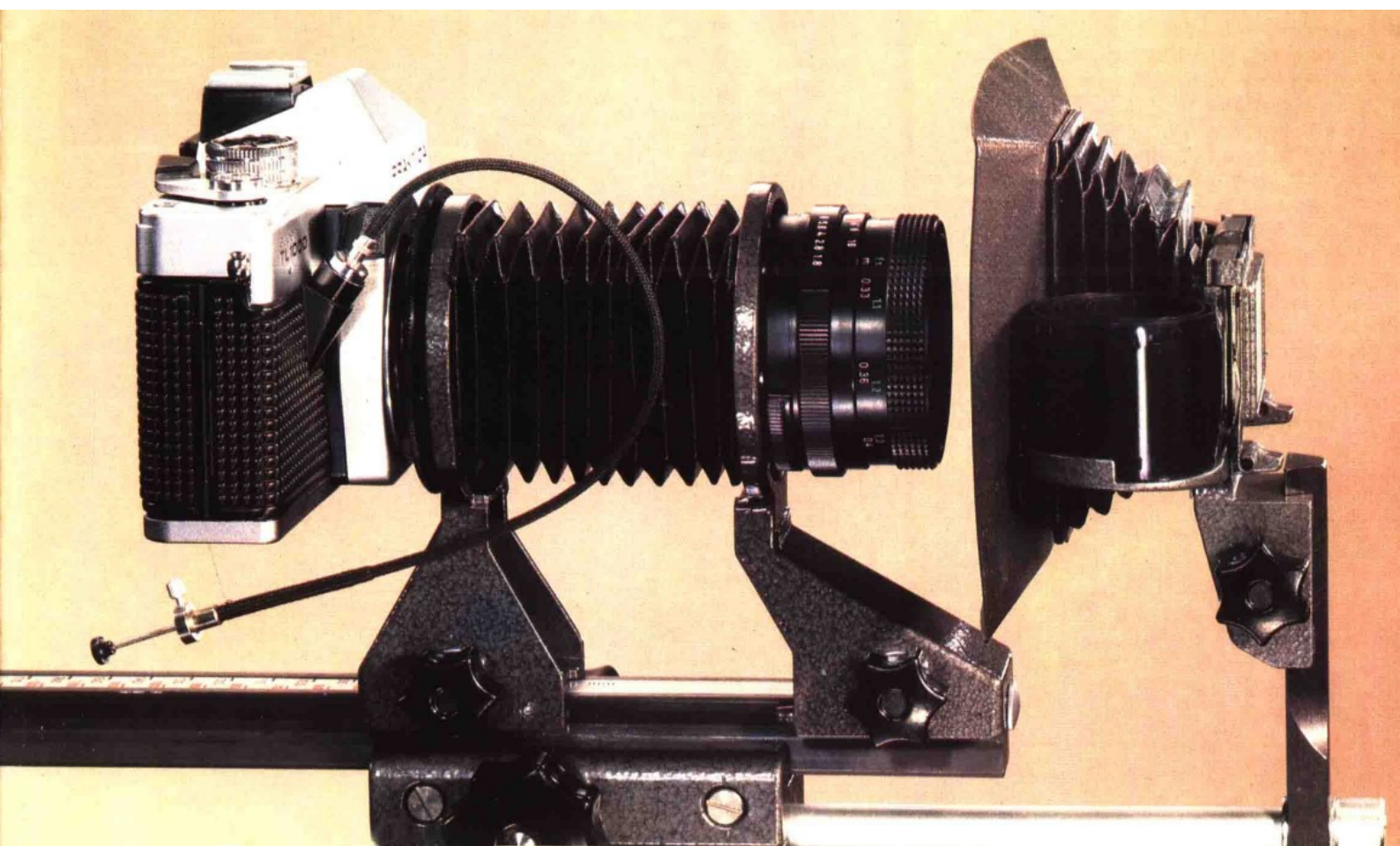
















Cocking lever for self-timer

Release knob for self-timer

Shutter release

Exposure counter

Rapid wind lever

Knob for setting film speeds and shutter speeds

Accessory shoe with direct contact

Rewind crank





Readiness indicator

Microprism screen

Groundglass circle

TTL meter mark

Meter needle







Flash connection with centre contact

Rewind crank

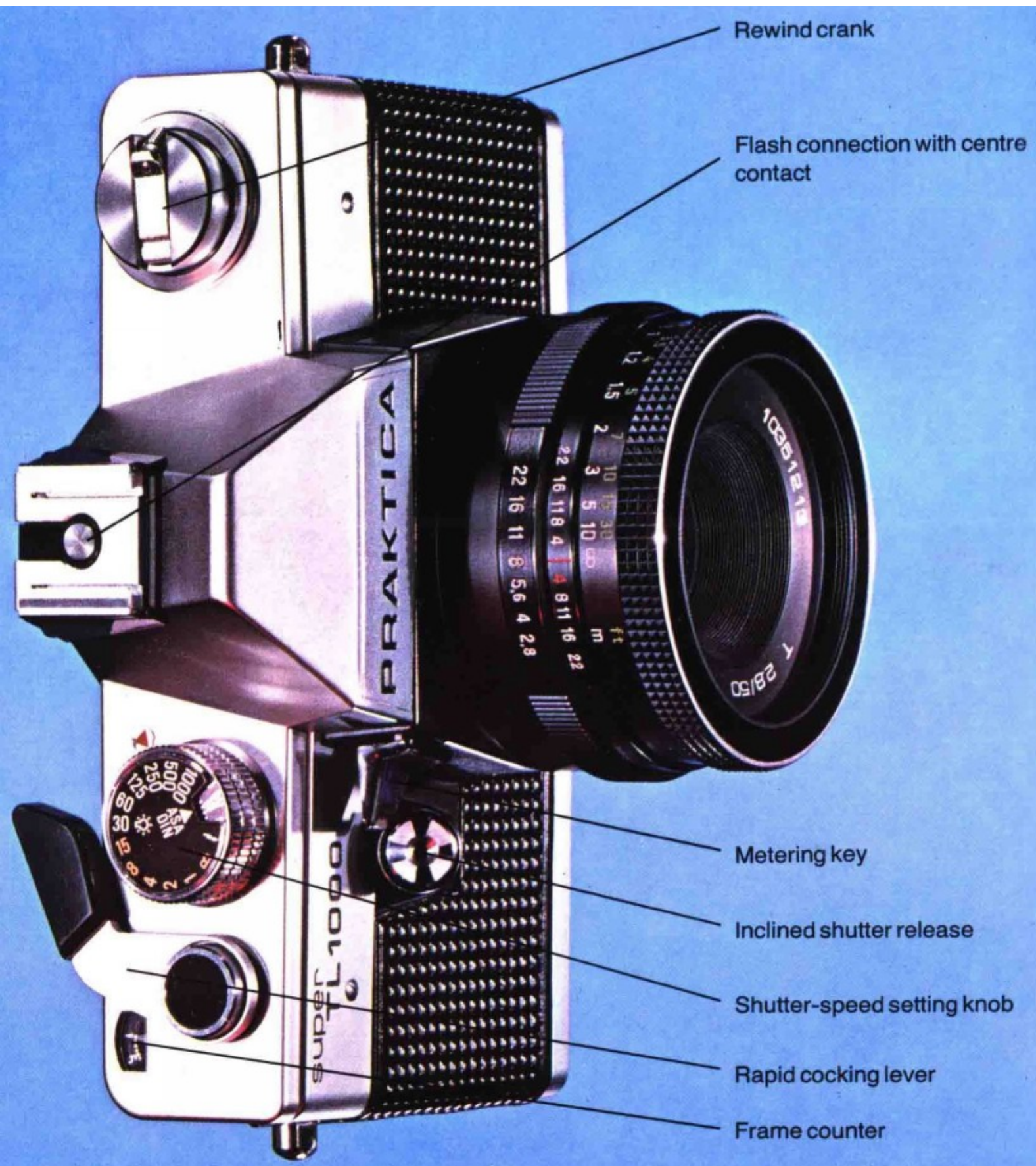
Metering key

Inclined shutter release

Shutter-speed setting knob

Rapid cocking lever

Frame counter



Rewind crank

Flash connection with centre contact

Metering key

Inclined shutter release

Shutter-speed setting knob

Rapid cocking lever

Frame counter

