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United States Patent [19]

Koros et al.

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[54] REVERSE ACTION SURGICAL NEEDLE HOLDER

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[**] Term: 14 Years

[21] Appl. No.: 665,750

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[52] U.S. Cl. D24/143

[58] Field of Search 606/107, 148, 162, 174,
606/205, 206, 207, 208, 210, 213, 215, 218, 227;
D24/143

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[57] CLAIM

The ornamental design for a reverse action surgical
needle holder, as shown and described.

DESCRIPTION

FIG. 1 is a top plan view of a reverse action surgical
needle holder showing our new design;

FIG. 2 is a left side elevational view thereof, the right
side elevational view being identical thereto;

FIG. 3 is a top plan view thereof, shown in compressed
form with the jaws in open position;

FIG. 4 is a cross-sectional view thereof, taken along the
line 4—4 of FIG. 2;

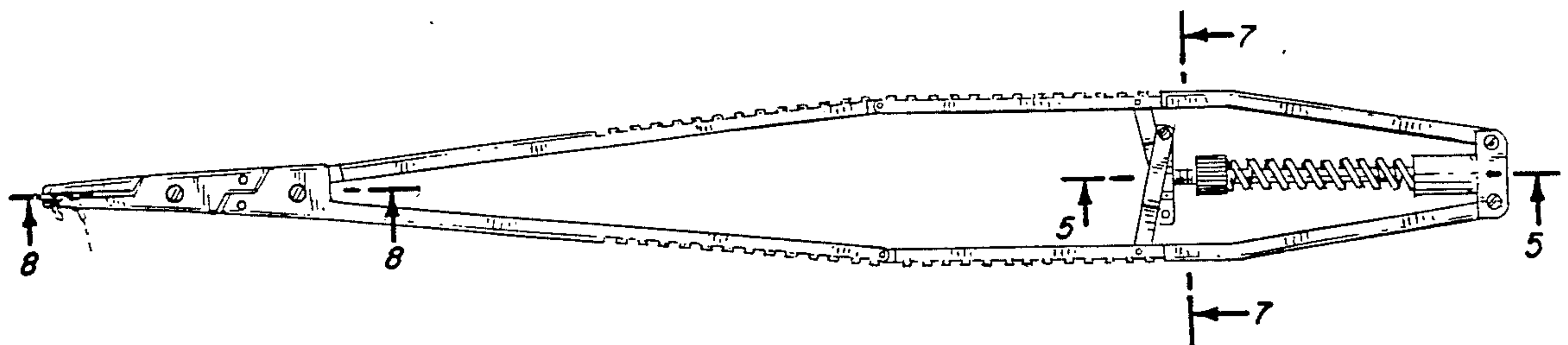
FIG. 5 is an enlarged partial cross-sectional view
thereof, taken along the line 5—5 of FIG. 1;

FIG. 6 is an enlarged partial cross-section view thereof,
taken along the line 6—6 of FIG. 5;

FIG. 7 is an enlarged partial cross-sectional view
thereof, taken along the line 7—7 of FIG. 1; and,

FIG. 8 is a partial enlarged cross-sectional view thereof,
taken along the line 8—8 of FIG. 1.

The broken line showing of the suture needle in FIGS.
1-4 is for illustrative purposes only and forms no part of
the claimed design.



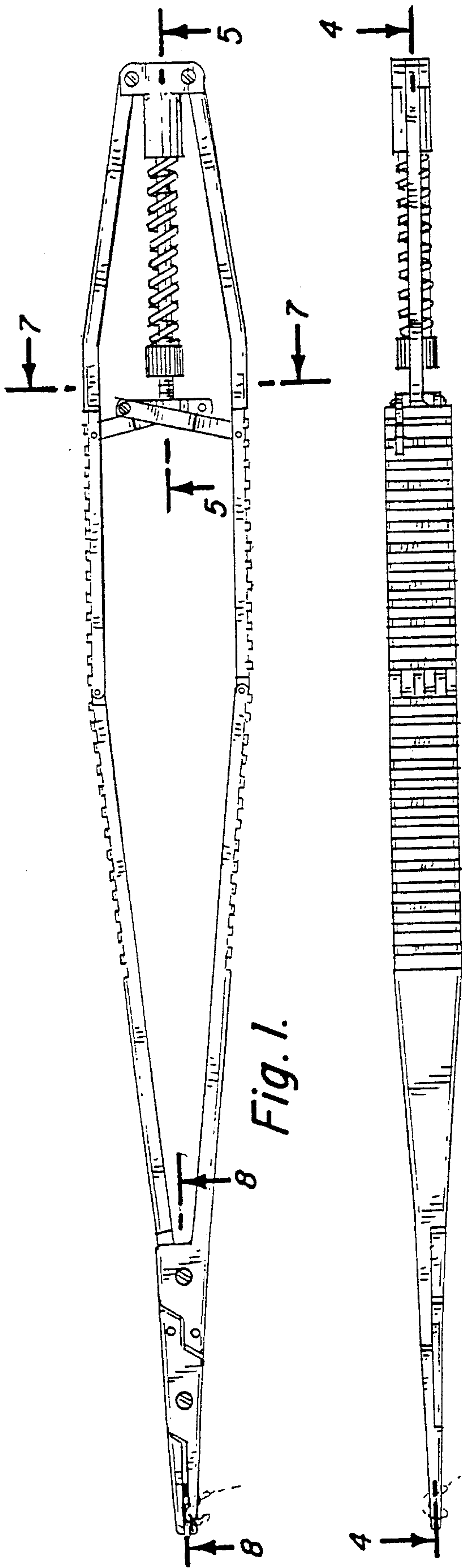


Fig. 1.

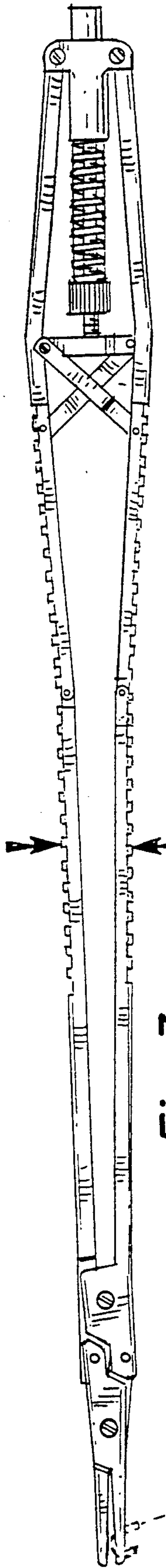


Fig. 2.

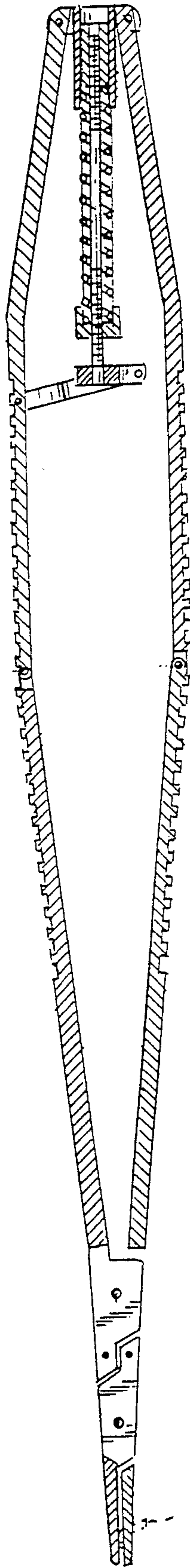


Fig. 3.

Fig. 4.

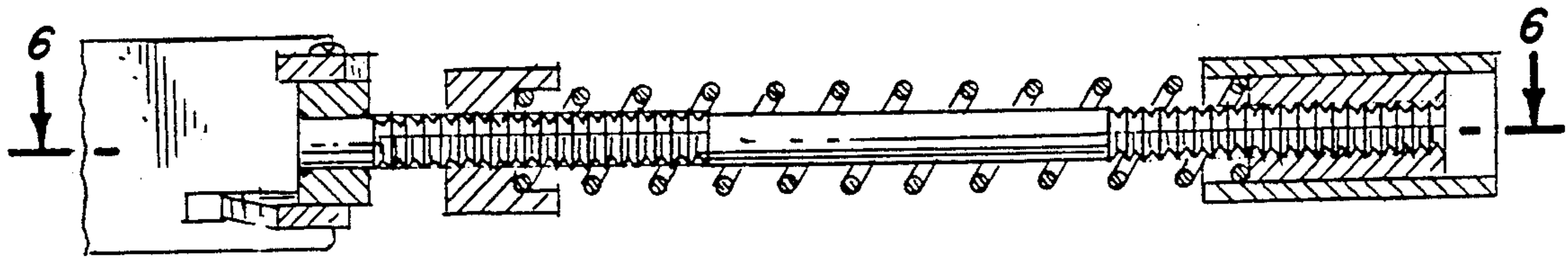


Fig. 5.

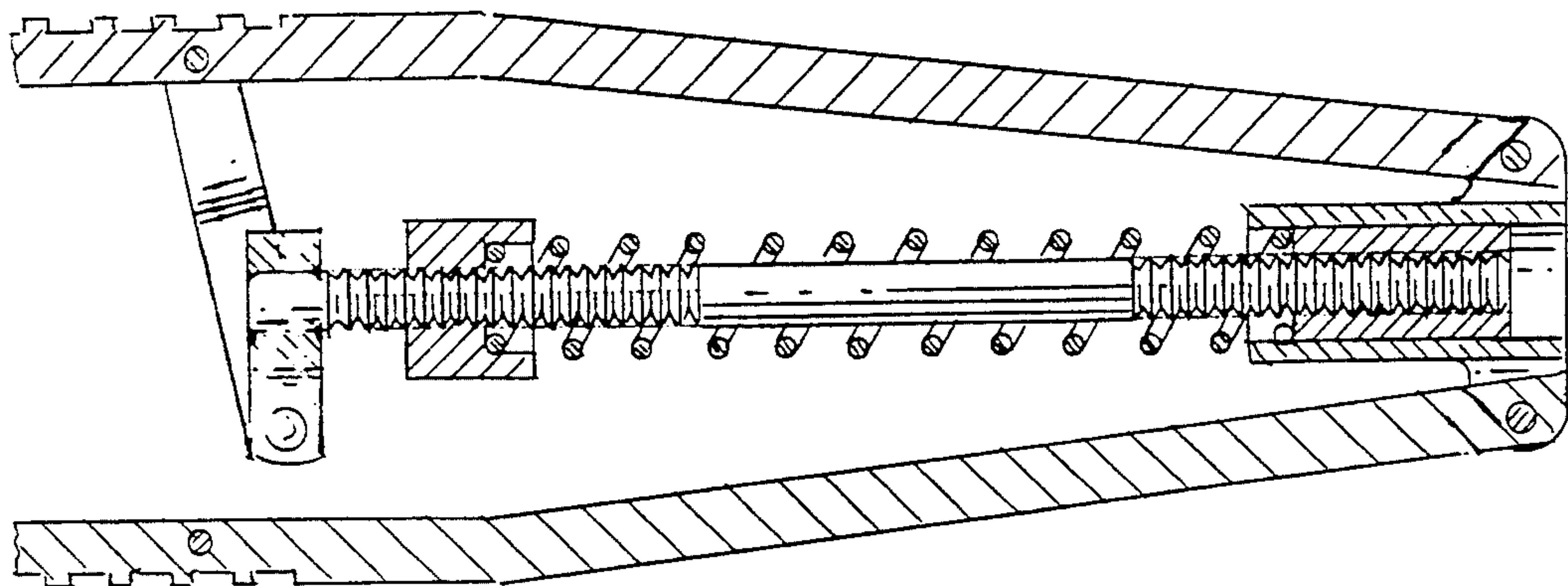


Fig. 6.

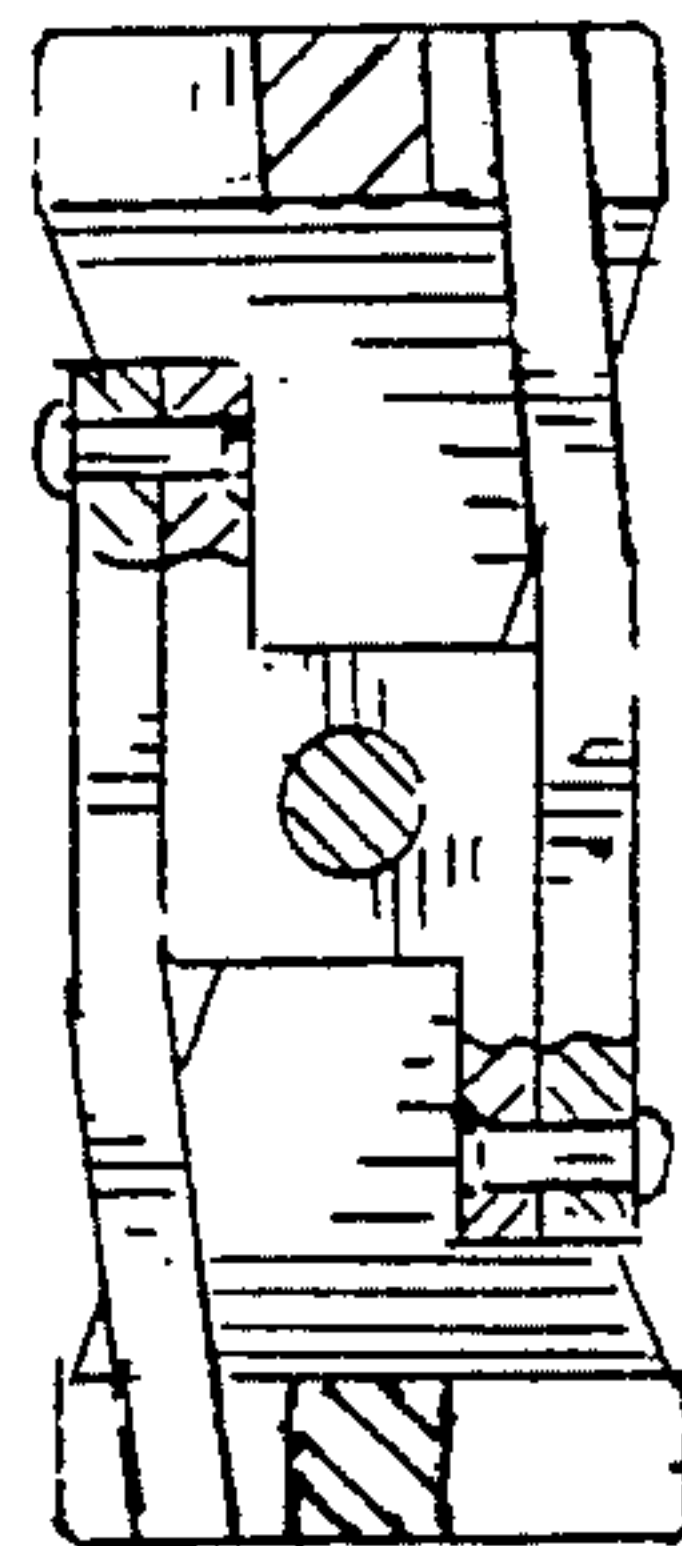


Fig. 7.

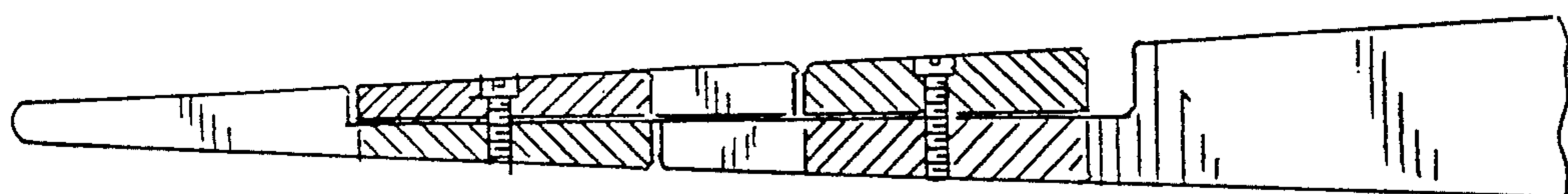


Fig. 8.