

No. 781,259.

PATENTED JAN. 31, 1905.

G. H. WINSLOW.
HOLDER FOR LENSES OF EYEGLASSES, &c.
APPLICATION FILED APR. 4, 1904.

FIG. 1.

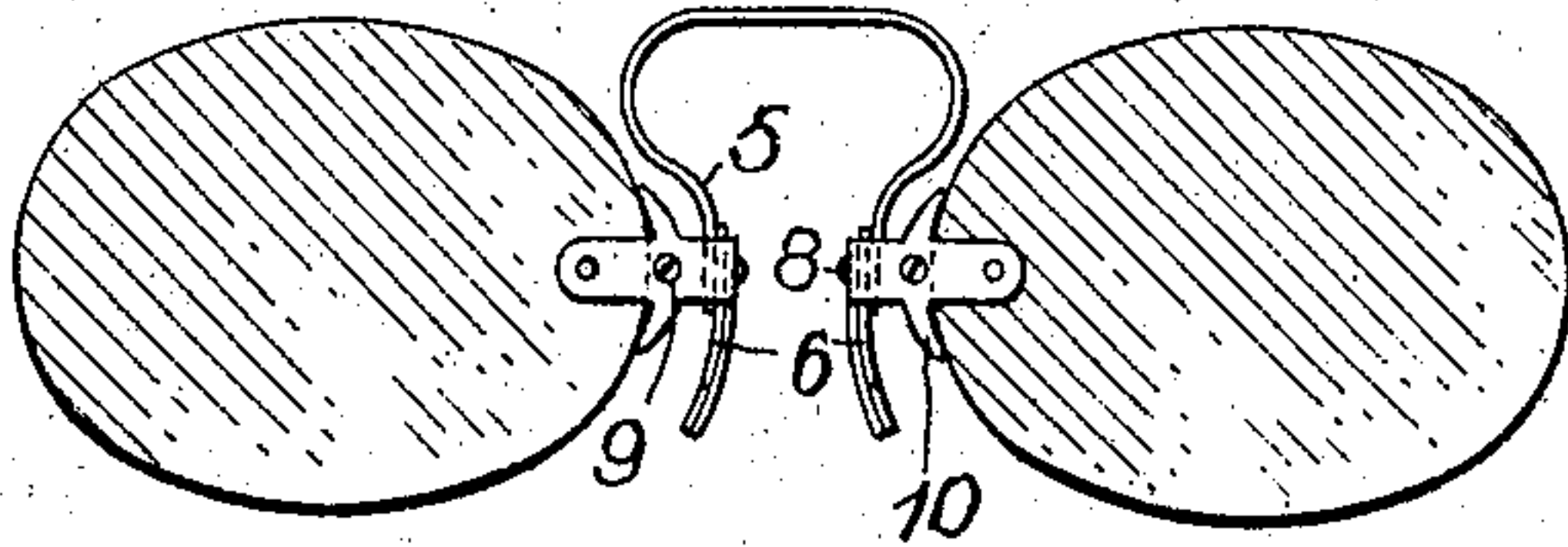


FIG. 2.

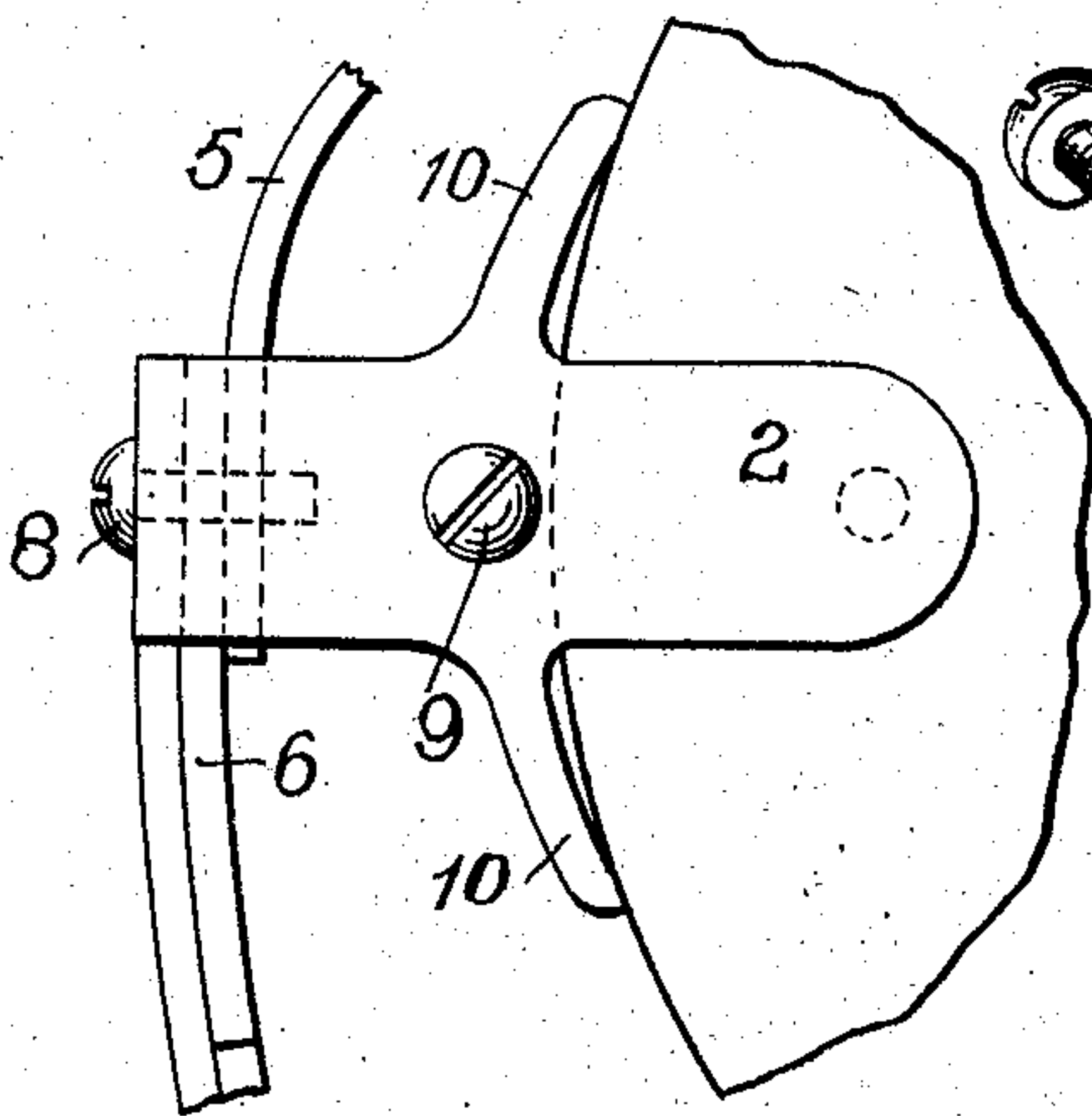


FIG. 3.

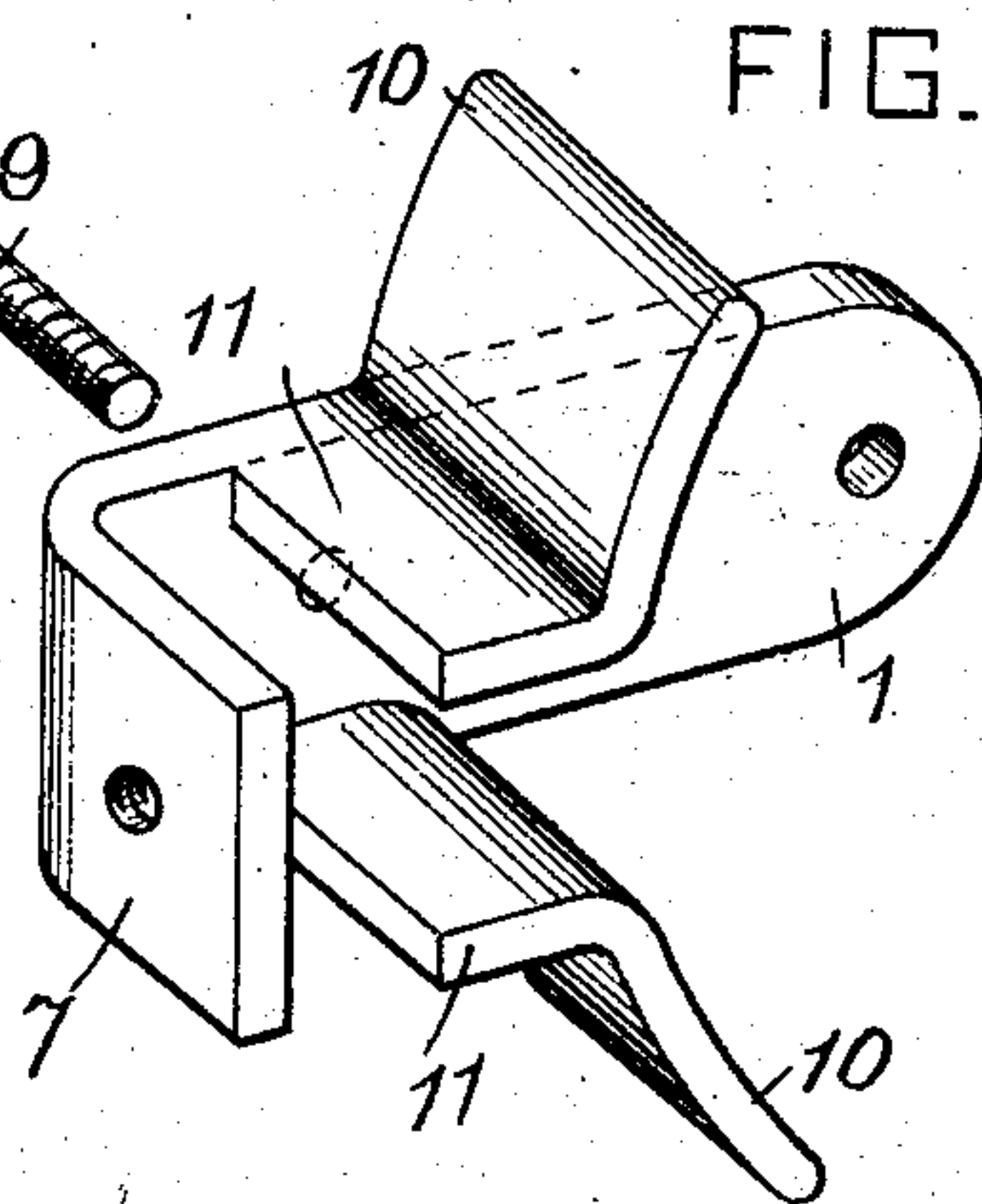


FIG. 4.

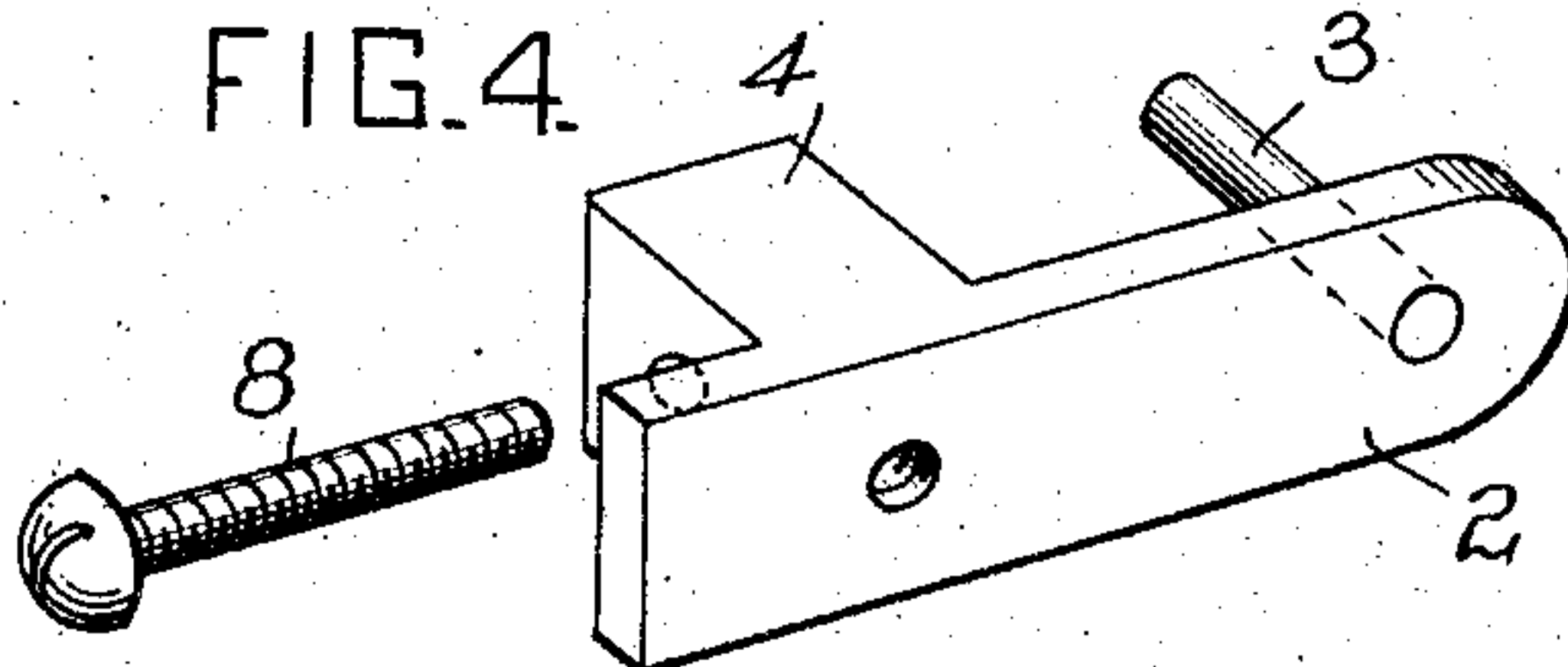


FIG. 5.

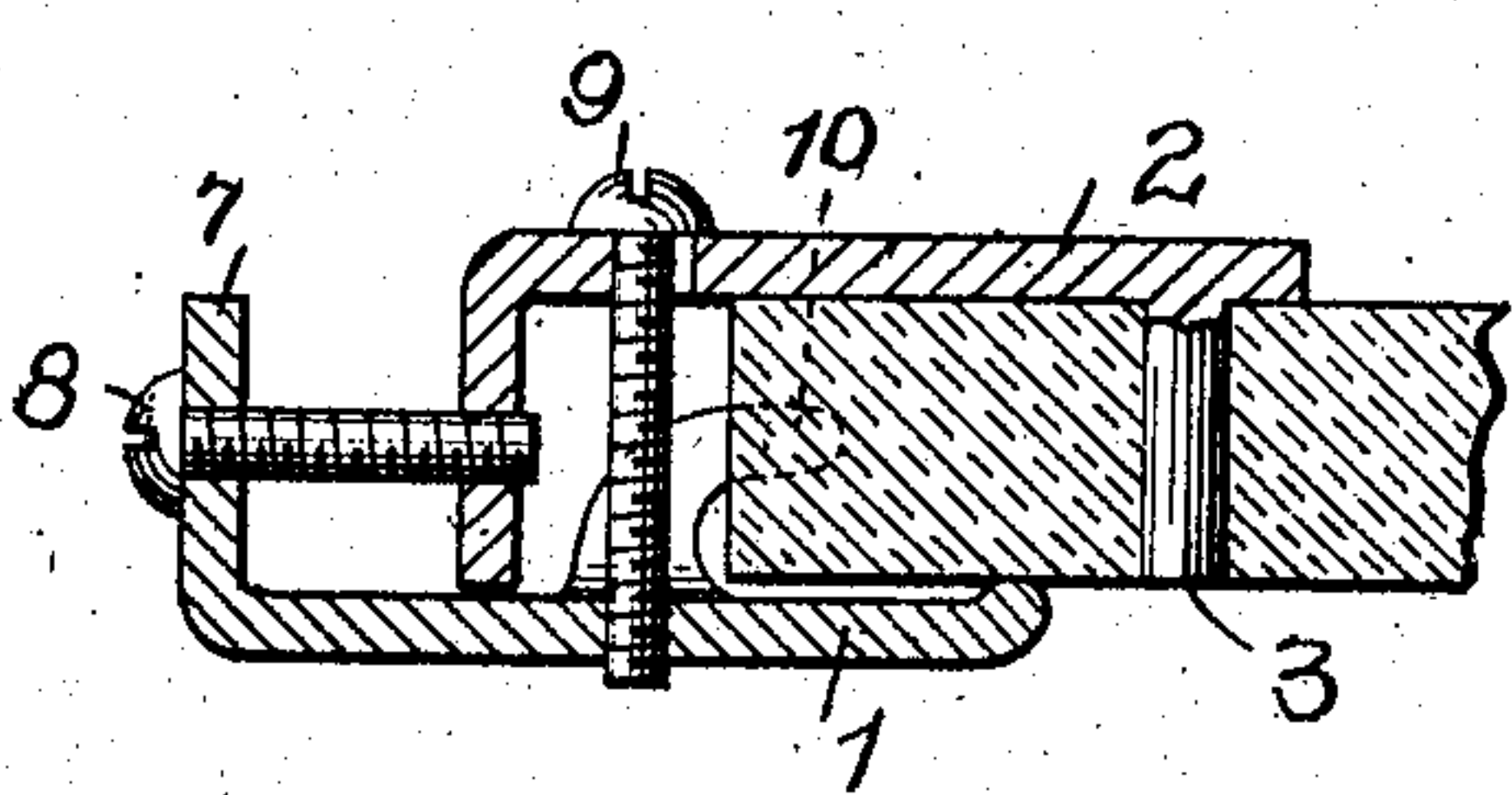


FIG. 6.

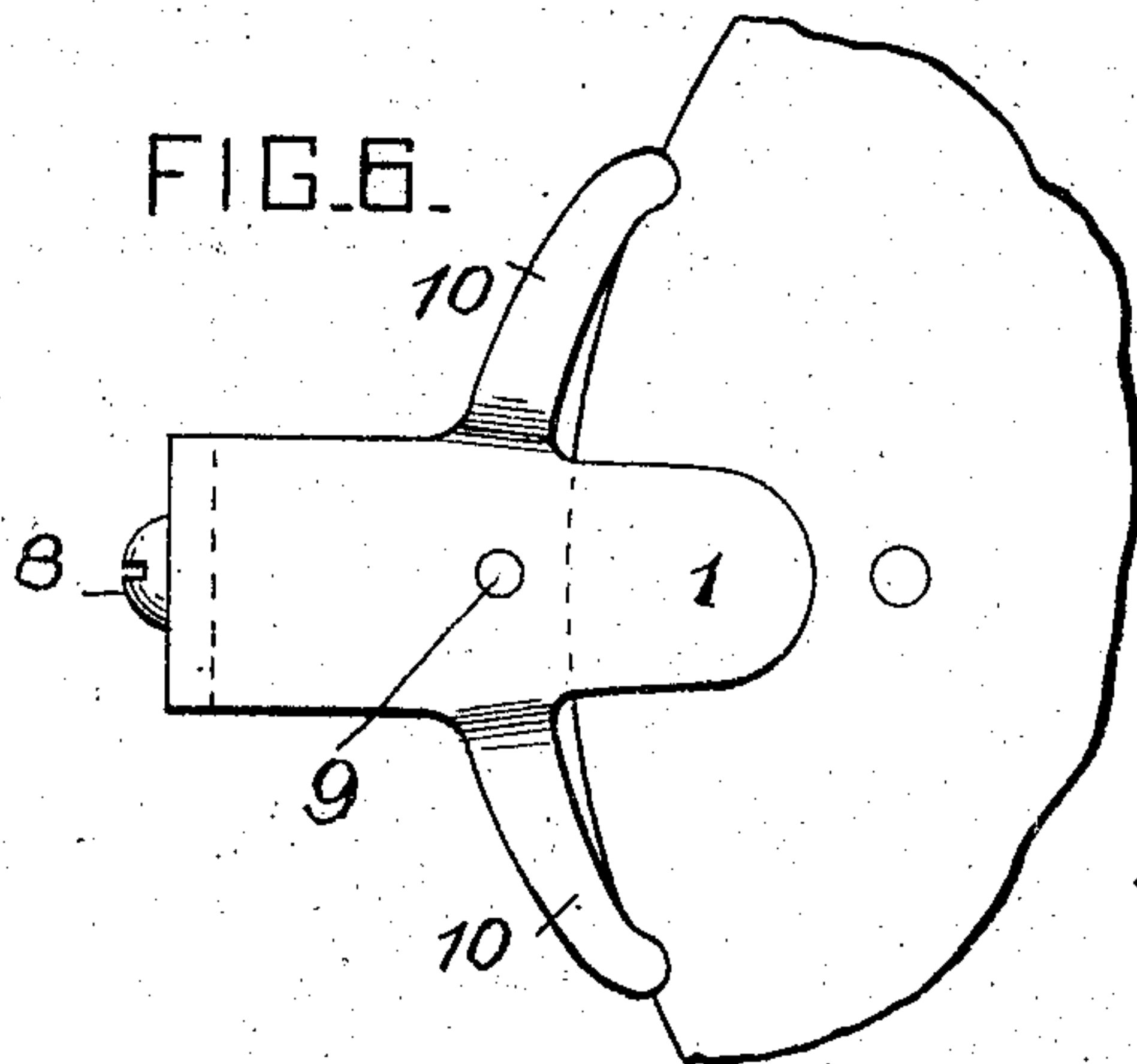
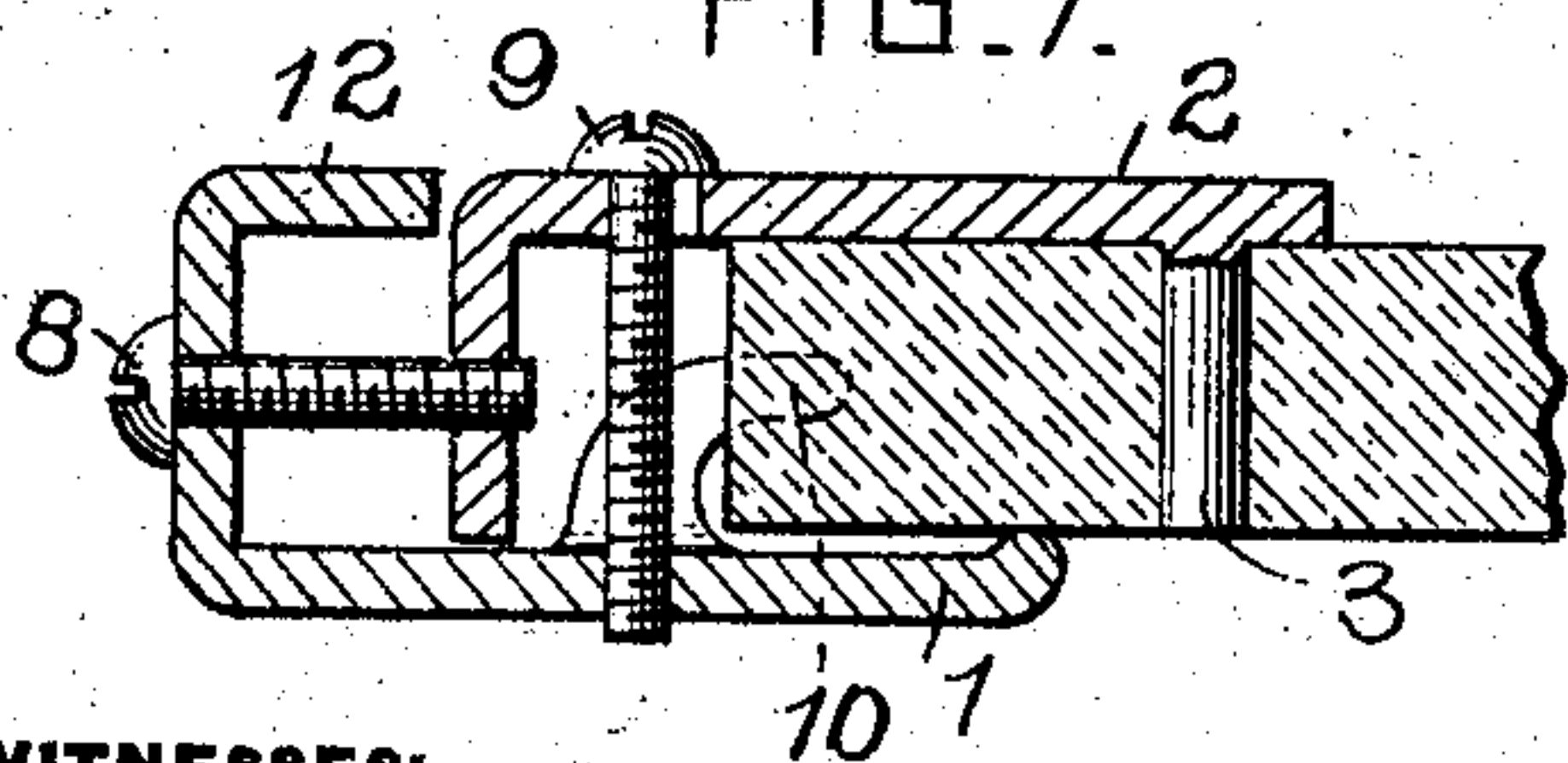


FIG. 7.



WITNESSES:

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UNITED STATES PATENT OFFICE.

GEORGE H. WINSLOW, OF BELLEVUE, PENNSYLVANIA.

HOLDER FOR LENSES OF EYEGLASSES, &c.

SPECIFICATION forming part of Letters Patent No. 781,259, dated January 31, 1905.

Application filed April 4, 1904. Serial No. 201,435.

To all whom it may concern:

Be it known that I, GEORGE H. WINSLOW, a citizen of the United States, residing at Bellevue, in the county of Allegheny and State of Pennsylvania, have invented or discovered certain new and useful Improvements in Holders for Lenses of Eyeglasses, &c., of which improvements the following is a specification.

In an application filed April 4, 1904, Serial No. 201,432, I have described and claimed certain improvements in grips or clamps for securing the spring and nose-guard to the lenses, said improvement consisting, generally stated, in the clamping members, each provided with inwardly-projecting lugs, which form portions of a pocket for the reception of the end of the spring and an ear on the nose-guard.

The invention described herein relates to certain improvements in the constructions set forth in said application.

In the accompanying drawings, forming a part of this specification, Figure 1 is a front elevation of a pair of eyeglasses having my improvement applied thereto. Fig. 2 is a similar view, on an enlarged scale, of one of the clamps and portions of the parts connected thereto. Figs. 3 and 4 are perspective views of the two parts or members of the clamp shown in Fig. 2. Fig. 5 is a side elevation of a modification of the clamp shown in Figs. 2, 3, and 4, and Fig. 6 is an elevation of the same. Fig. 7 is a modification of the construction shown in Fig. 5.

In the practice of my invention I employ two clamping or gripping members 1 and 2, adapted to bear on opposite sides of the lens. One of these members is provided with a prong or finger 3, adapted to project into a hole in the lens. This finger is preferably formed on the members 2 so that the lens may be drawn against edge bearing-wings on the other member. The member 2 is also formed with an inwardly-projecting lug adapted to form one side of a pocket for the reception of one end of the spring 5 and an ear formed on the nose-guard 6. The member 1 is formed with a lug 7, adapted to form the opposite wall of the pocket. When the members of the clamp are arranged in posi-

tion, the lug 4 on the member 2 will be inside of the lug 7 and one end of the spring and the ear on the nose-guard will be arranged between said lugs, which will be drawn toward each other to grip the spring and nose-guard by a screw 8, passing through the lug 7, the spring and ear on the nose-guard, and screwing into the lug 4. The two members are drawn toward each other by a screw 9, passing through one member and screwing into the other.

In the construction shown in Figs. 2, 3, and 4 the lug 4 is so constructed that the hole for the screw 9 may be formed therein, so that both screws will engage said lug.

As shown in Fig. 7, a closed pocket can be formed by a bent-over extension of the lug 7 of part or member 1.

When by the operation of the screw 8 the lugs 4 and 7 are drawn toward each other, the member 2 having the prong 3 will pull the lens toward the wings 10 on the member 1, said wings being arranged to so bear on the edge of the lens as to prevent any rocking thereof on the prong or finger 3, as shown in Fig. 5.

In the construction shown in Fig. 5 the wings 10 are formed on the edges of the member 1, but may be formed as lateral extensions of side walls 11 on the member 1. These walls serve as lateral guides and retainers for the lug 4 on the member 2.

As shown in Fig. 7, the member 2 may be formed with an extension 12, adapted to project over the spring and ear on the nose-guard, thereby forming a closed pocket for such parts.

As shown in Fig. 6, the wings 10 may be formed with knobs or projections which will enter notches in the lens when the latter is shifted by the gripping member 2, as described.

I claim herein as my invention—

1. A grip or clamp for lenses having in combination two clamping members, a prong or finger on one member engaging the lens, bearing-wings on the other member and a screw for moving one member longitudinally of the other member, substantially as set forth.

2. A grip or clamp for lenses having in

combination two clamping members provided
with inwardly-projecting lugs arranged to
form between them a pocket for the spring
and ear on the nose-guard, a screw for draw-
5 ing the members toward each other, a prong
or finger on one member, bearing-wings on
the other member and a screw for moving
one member longitudinally of the other mem-
ber, substantially as set forth.

10 3. A grip or clamp for lenses having in
combination two clamping members, a prong
or finger on one of the members engaging the

lens, bearing-wings on the other member, a
screw for drawing the members together on
opposite sides of the lens and a screw for 15
moving one member longitudinally of the
other, substantially as set forth.

In testimony whereof I have hereunto set
my hand.

GEORGE H. WINSLOW.

Witnesses:

F. E. GAITHER,
FRED KIRCHNER.