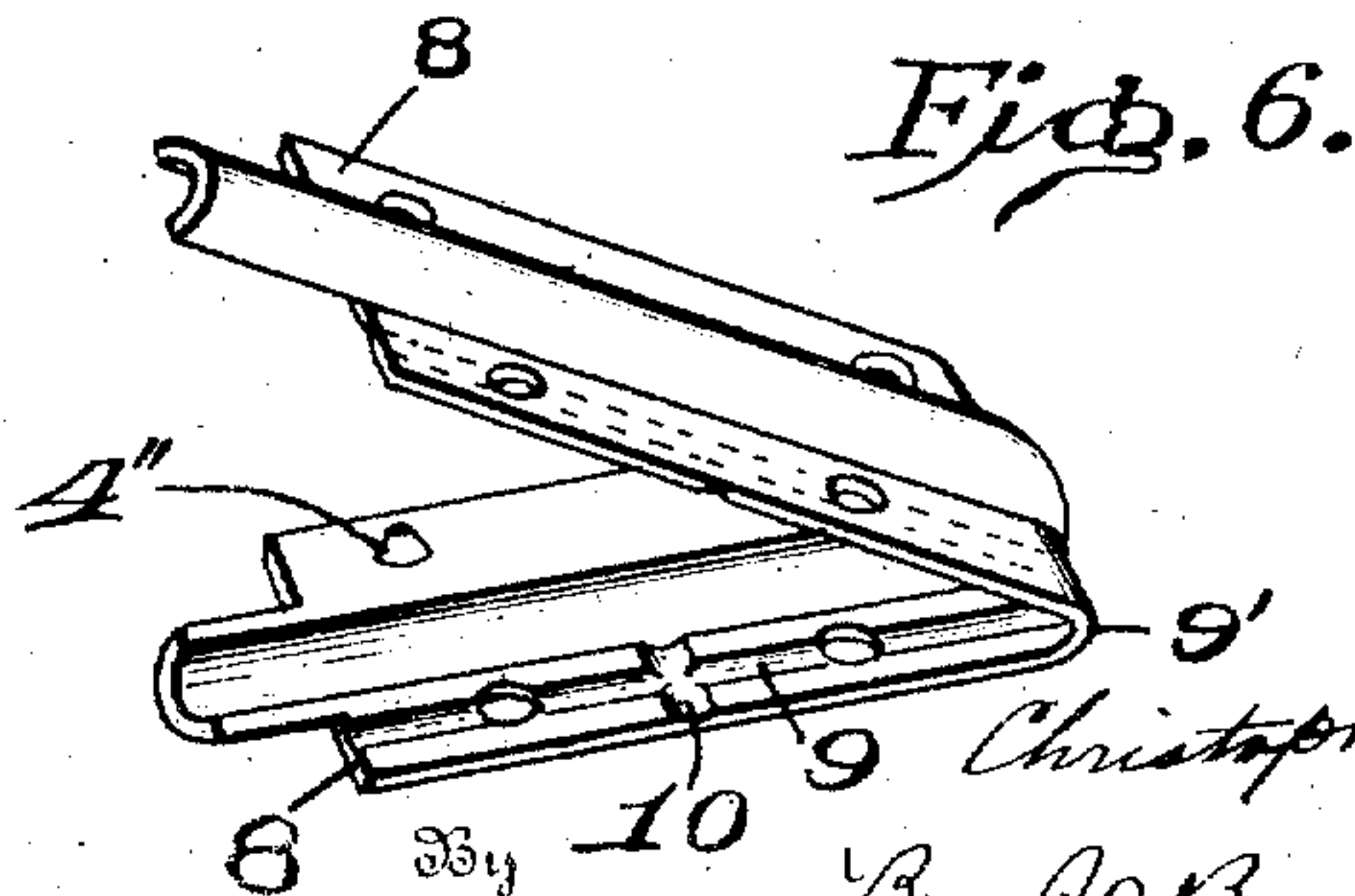
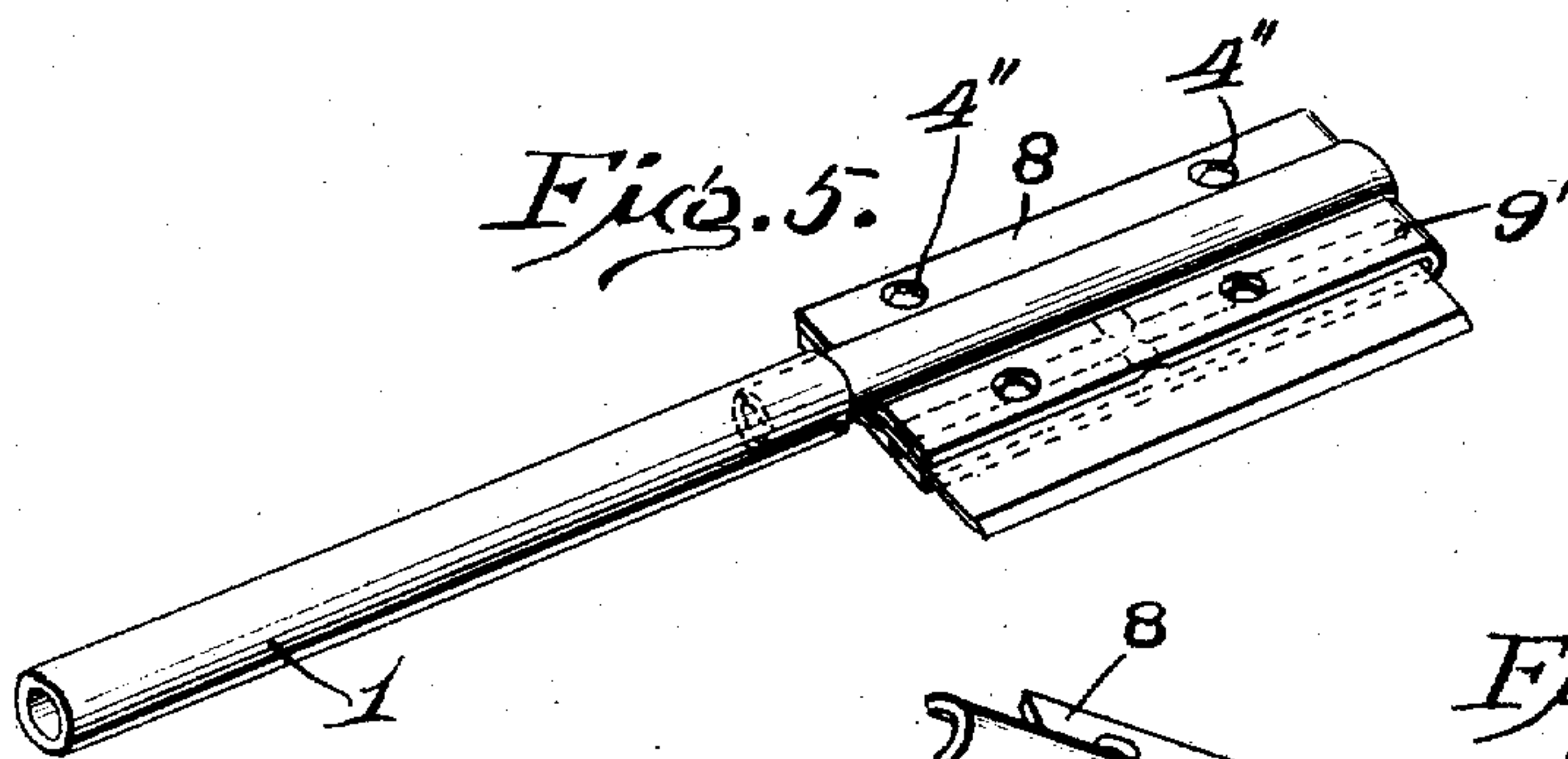
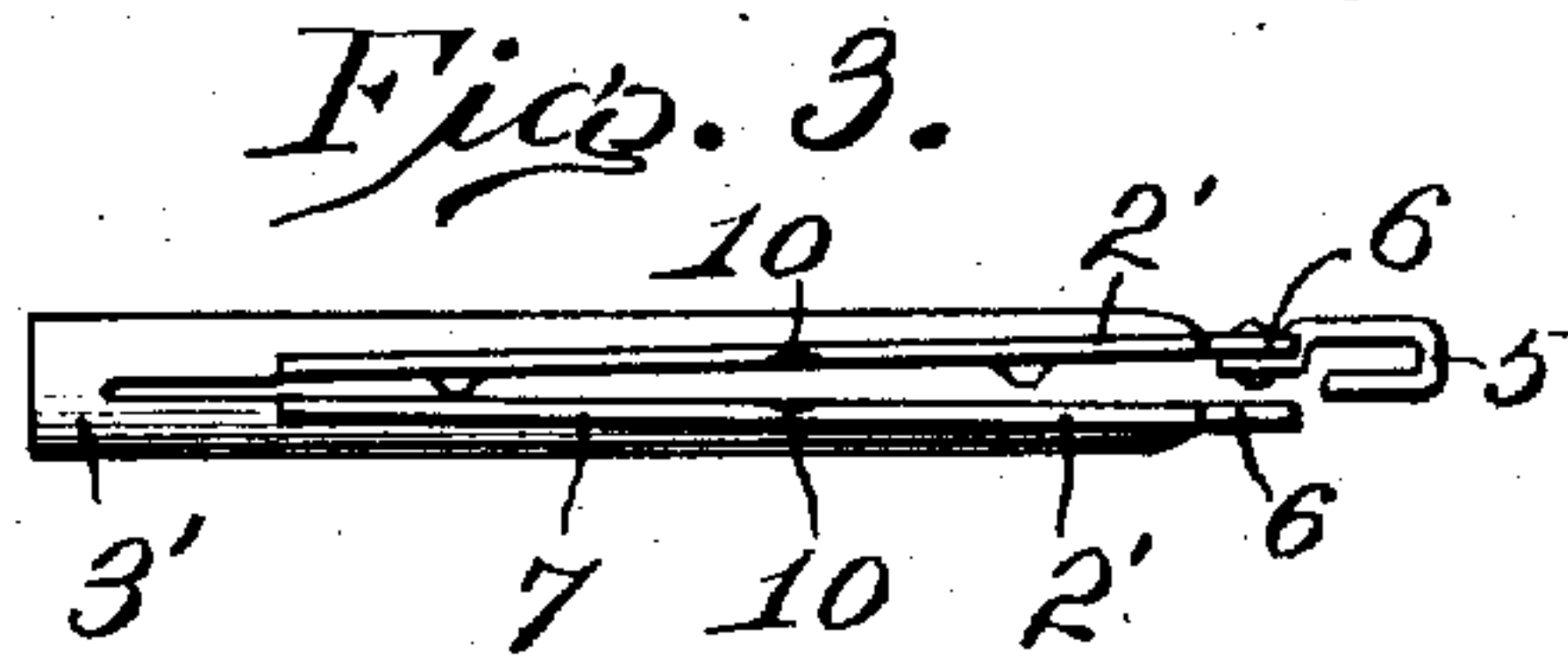
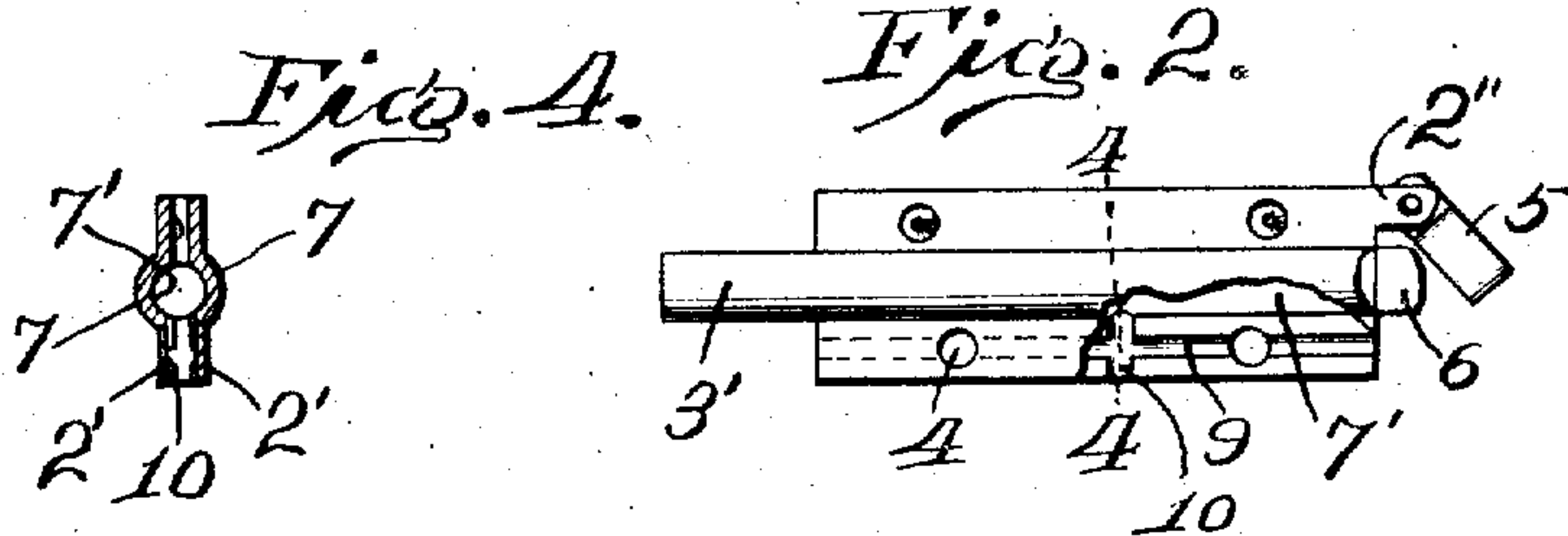
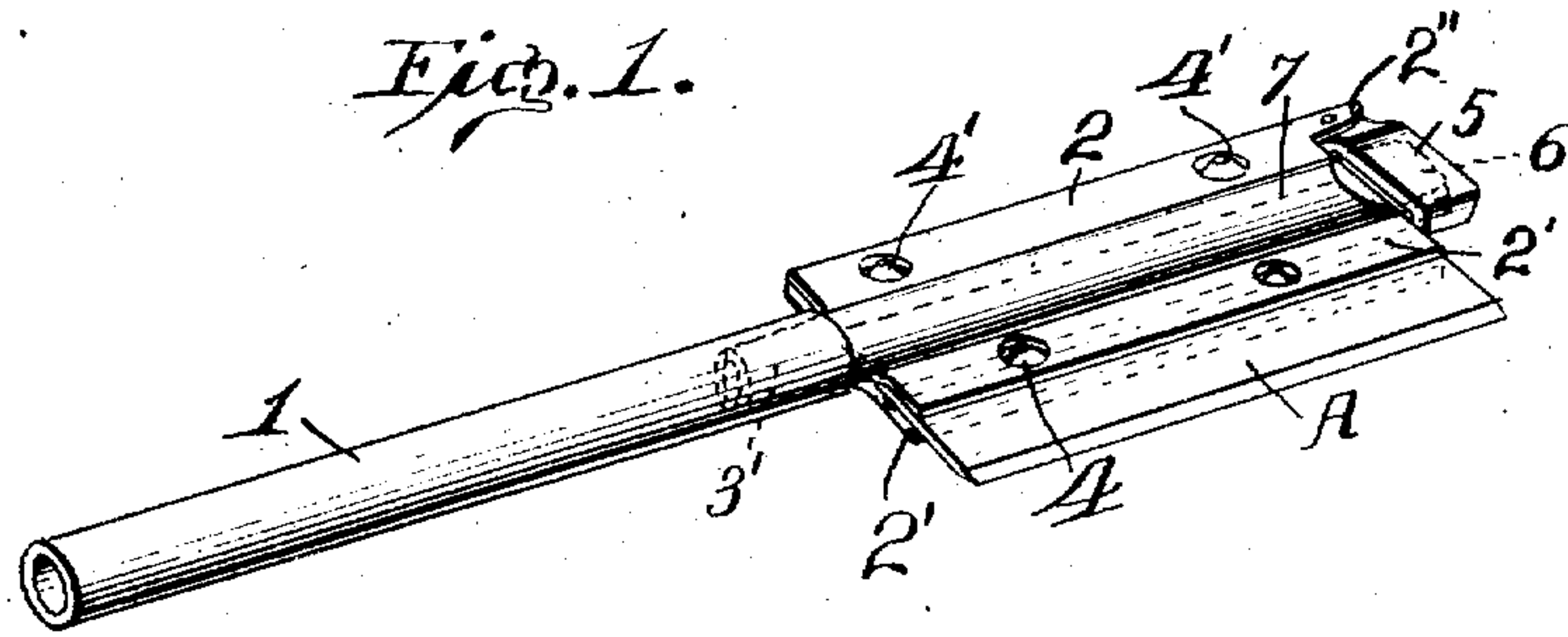


C. W. LEVALLEY.
 RAZOR BLADE HOLDER.
 APPLICATION FILED JUNE 21, 1906.

948,864.

Patented Feb. 8, 1910.



Witnesses

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CHRISTOPHER W. LEVALLEY, OF MILWAUKEE, WISCONSIN.

RAZOR-BLADE HOLDER.

948,864.

Specification of Letters Patent.

Patented Feb. 8, 1910.

Application filed June 21, 1906. Serial No. 322,702.

To all whom it may concern:

Be it known that I, CHRISTOPHER W. LEVALLEY, a citizen of the United States, residing at Milwaukee, in the county of Milwaukee and State of Wisconsin, have invented certain new and useful Improvements in Razor-Blade Holders, of which the following is a specification.

My invention relates to a holder for razor blades of the safety razor type. I have devised a holder for such a razor blade that is adapted to hold it while being stropped or sharpened, the object of the invention being to produce a blade holder or blade stropping device of simple construction and possessing novel features that will be hereinafter pointed out.

In the drawings Figure 1 is a perspective view of a holder embodying my invention. Fig. 2 is a top plan view of the clamping or holding member. Fig. 3 is an edge view of the clamping member. Fig. 4 is a sectional view on the line 4, 4, of Fig. 2. Fig. 5 is a perspective view of another form of my invention. Fig. 6 is a perspective view of the clamping or holding member shown in Fig. 5.

In the drawings, 1 indicates the handle of the holder, consisting preferably of a metal tube, 2 the clamping or holding member and A a safety razor blade held therein. The holder, 2, consists of two parts, 2', 2', between which the blade is placed and held. These are preferably in the form of parallel plates, each formed with a central raised portion 7, adapted to rest upon the face of the strop when the device is in use, and thereby give to the blade the proper inclination relative to the face of the strop, or other sharpening device. The parts 2' are united at their inner ends and are preferably formed into half cylindrical or tubular form or shape, whereby there is produced a short arm, 3', adapted to be inserted into the open end of the tubular handle 1. Each clamping member is provided with depressions or perforations, 4, 4, along its sides, as shown in Figs. 1 and 2, corresponding to the projections or ribs or other interlocking devices with which these safety razor blades are commonly provided for holding them securely when in use. At the opposite or outer end of one of the clamping members is provided a projecting lug 2'', on which is pivotally mounted a swinging clasp 5, adapted to engage the projections 6, 6, at the

outer ends of the clamping members 2', 2', and thereby hold them firmly together. The clamping plates 2', 2', are formed of metal and stamped to form the raised rib or bar 7, and on the inside or between the plates to form a channel or recess 7' to prevent the opposite edge of the blade from coming in contact with the holder and injuring its cutting edge.

My invention is particularly adapted for use as a stropping device for safety razor blades, and especially blades formed of thin sheet steel or paper steel, and having two cutting edges, and is so arranged that the blade may be removed from the clamping member and reversed, in order that both edges of the blade may be sharpened.

I prefer to provide the clamping members with interlocking means or depressions along both sides thereof, those on one side being arranged differently from those on the opposite, so as to accommodate the several kinds of razor blades now in common use. I also prefer to provide the inner face of the clamping members with a longitudinally extending groove 9, whereby razor blades having ribs may slide in between the clamping members and be clamped thereby; and also to form transverse grooves 10, 10, to accommodate blades having transverse ribs or projections, such as blades shown in my application executed April 5, 1906.

In the form of the invention shown in Figs. 5 and 6, I have shown the blade holder as comprising two parts, 8, 8, which are secured together at 9', at their outer ends. At the opposite ends the clamping members are reduced and bent into half tubular shape in order to be inserted into the end of the handle 1. In this form of the invention the reduced end portions operate as the clamping means, and when inserted in the handle the said clamping members are securely held together and firmly grip the razor blade.

What I claim is:

1. An integral holder for a safety razor blade, comprising a pair of plates arranged to clamp and hold the blade between them and formed with reduced portions at one end of the holder, in combination with a hollow handle arranged to receive the reduced ends of the clamping plates.

2. In a safety razor blade holder, the combination with a handle, of a pair of clamping members, means for locking the blade in position between the clamping members,

and means for clamping the said members together, the said clamping members being provided with central longitudinal ribs that are extended beyond the clamping portions 5 of the said members and form reduced arms that are adapted to be inserted into the handle, substantially as set forth.

3. A holder for a safety razor blade, comprising a pair of plates between which the blade is clamped, the plates being struck up 10 to form external longitudinal ribs, and internal recesses adapted to come opposite each other and constitute a channel or recess in which the edge of the clamped portion of the razor blade may lie.

4. In a razor blade holder, the combination of a separable handle, a pair of clamping members united together at one end and adapted to receive between them a razor 20 blade, and connections between the opposite ends of the clamping members and the handle for clamping them together to hold the blade, substantially as set forth.

5. In a safety razor blade holder, the combination with the hollow handle, of a pair 25 of clamping members, a pivoted clasp secured to one of the members, one end of the clamping members being reduced and arranged to be inserted in the handle, and the opposite end being provided with projections 30 arranged to be engaged by the clasp to hold the clamping members in engagement, substantially as set forth.

6. In a razor blade holder, the combination of a hollow handle, a pair of clamping 35 members united together at one end and adapted to receive between them a razor blade, and projections extending from the clamping members at one end and arranged when the members are brought together to 40 lie side by side and to fit within the said hollow handle.

7. A holder for safety razor blades to be used while stropping them, comprising a pair of clamping plates united near one end 45 of the holder, the clamping plates being provided along one edge with interlocking means for holding blades of one construction and along the opposite edge with other 50 interlocking means for holding blades of different construction, and means for holding the plates together in blade-clamping position.

8. A holder for safety razor blades comprising a pair of plates united near one end 55 of the holder and provided along either edge with means for locking the razor blade in position when the plates are brought together, and provided between the said blade-locking means with a recess in which the 60 edge of the clamped portion of the blade may rest while the blade is in the holder.

CHRISTOPHER W. LEVALLEY.

Witnesses:

GEO. B. PITTS,
J. S. BARKER.

Correction in Letters Patent No. 948,864.

It is hereby certified that in Letters Patent No. 948,864, granted February 8, 1910, upon the application of Christopher W. Levalley, of Milwaukee, Wisconsin, for an improvement in "Razor-Blade Holders," an error appears in the printed specification requiring correction as follows: Page 2, line 11, the word "rigs" should read *ribs*; and that the said Letters Patent should be read with this correction therein that the same may conform to the record of the case in the Patent Office.

Signed and sealed this 5th day of April, A. D., 1910.

[SEAL.]

C. C. BILLINGS,
Acting Commissioner of Patents.

and means for clamping the said members together, the said clamping members being provided with central longitudinal ribs that are extended beyond the clamping portions 5 of the said members and form reduced arms that are adapted to be inserted into the handle, substantially as set forth.

3. A holder for a safety razor blade, comprising a pair of plates between which the blade is clamped, the plates being struck up 10 to form external longitudinal ribs, and internal recesses adapted to come opposite each other and constitute a channel or recess in which the edge of the clamped portion of the razor blade may lie.

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7. A holder for safety razor blades to be used while stropping them, comprising a pair of clamping plates united near one end 45 of the holder, the clamping plates being provided along one edge with interlocking means for holding blades of one construction and along the opposite edge with other 50 interlocking means for holding blades of different construction, and means for holding the plates together in blade-clamping position.

8. A holder for safety razor blades comprising a pair of plates united near one end 55 of the holder and provided along either edge with means for locking the razor blade in position when the plates are brought together, and provided between the said blade-locking means with a recess in which the 60 edge of the clamped portion of the blade may rest while the blade is in the holder.

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