

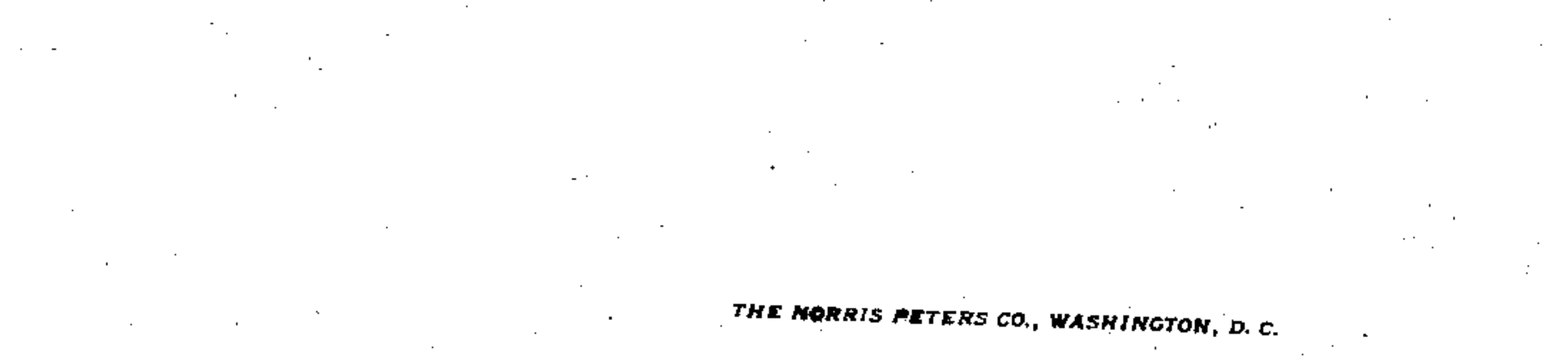
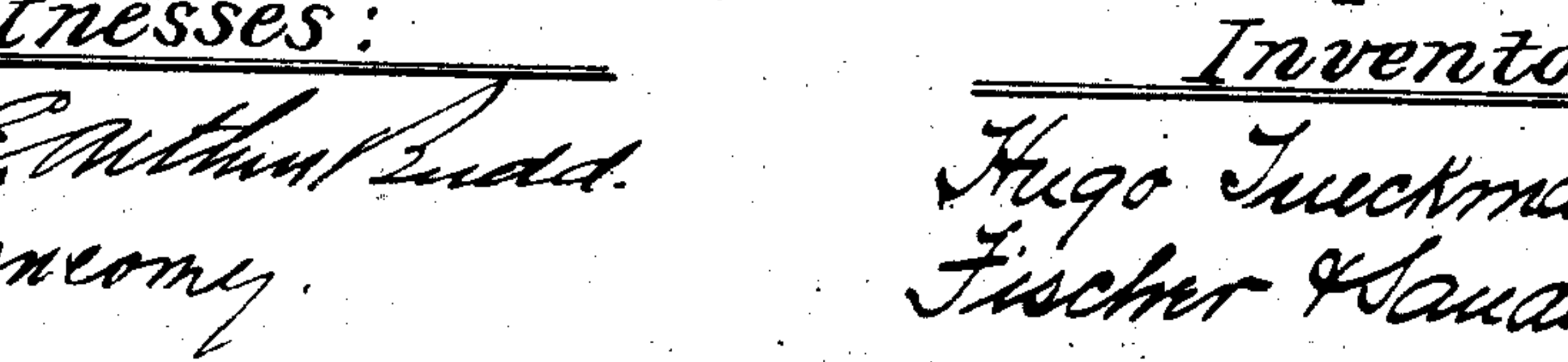
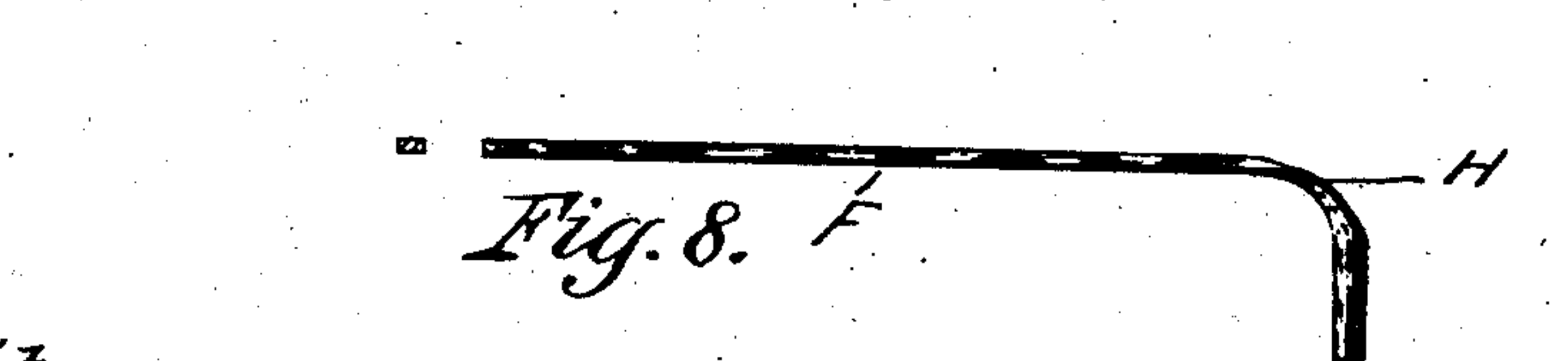
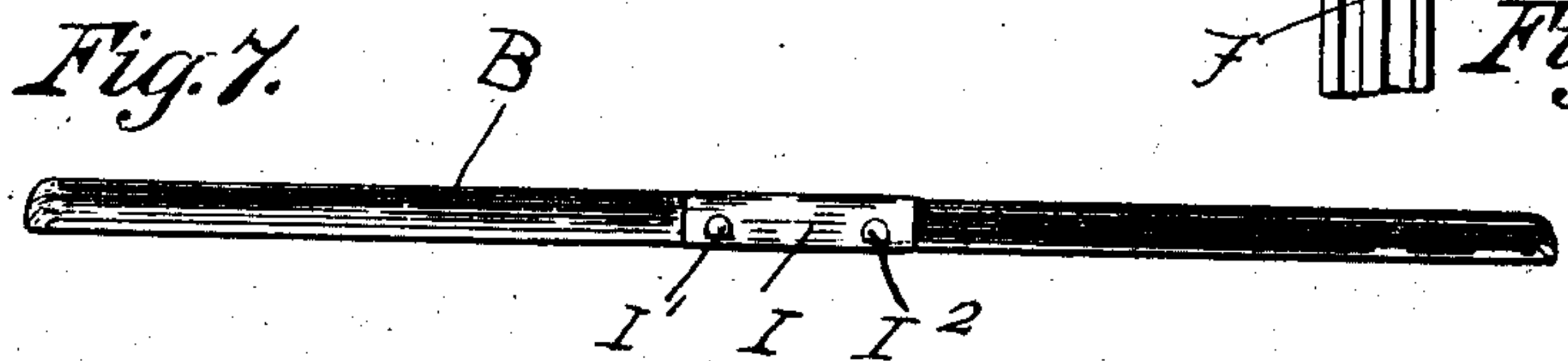
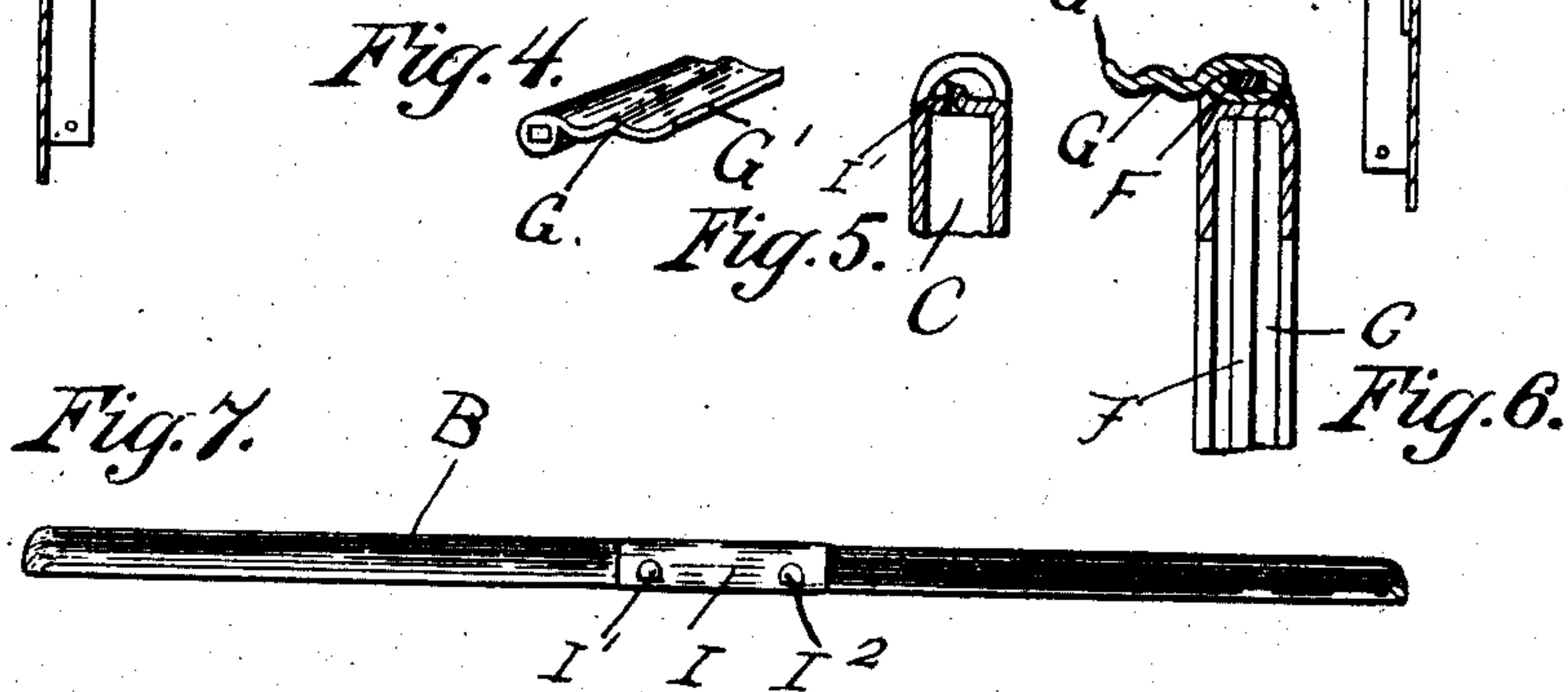
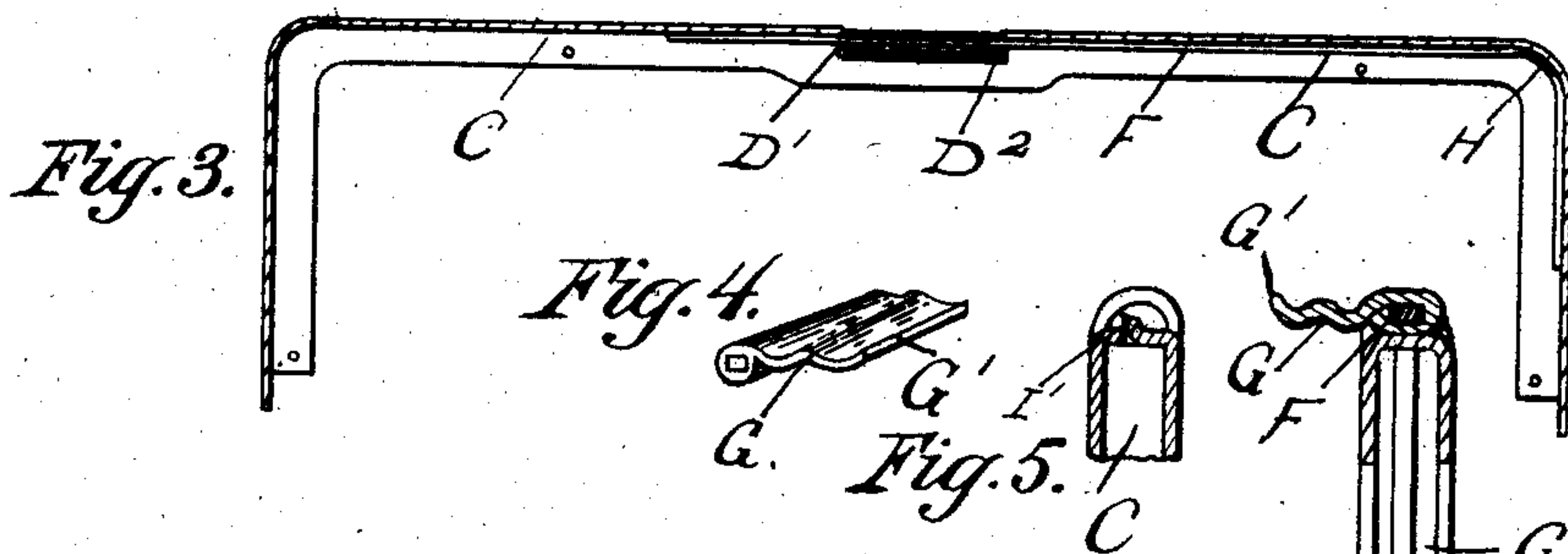
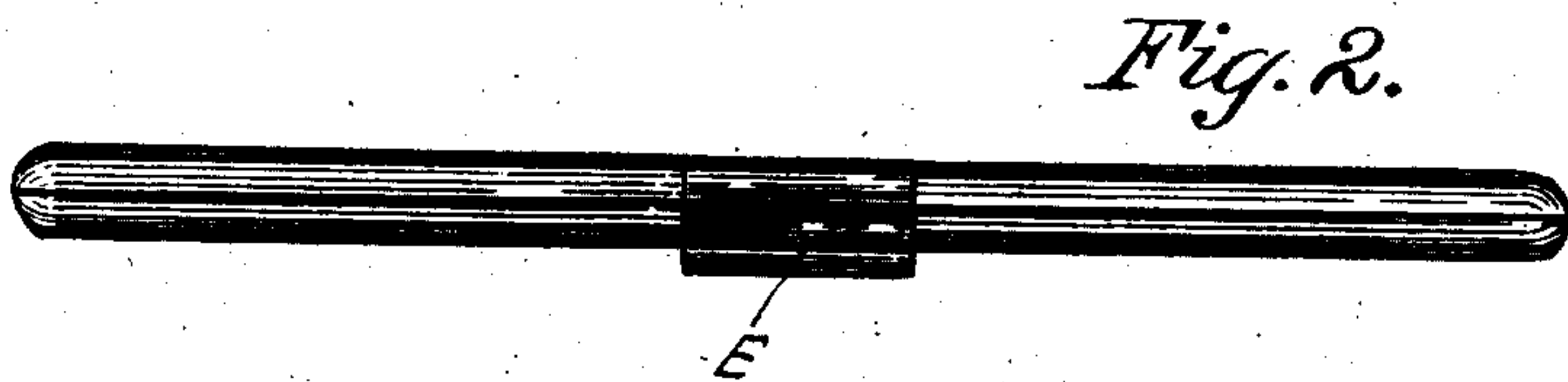
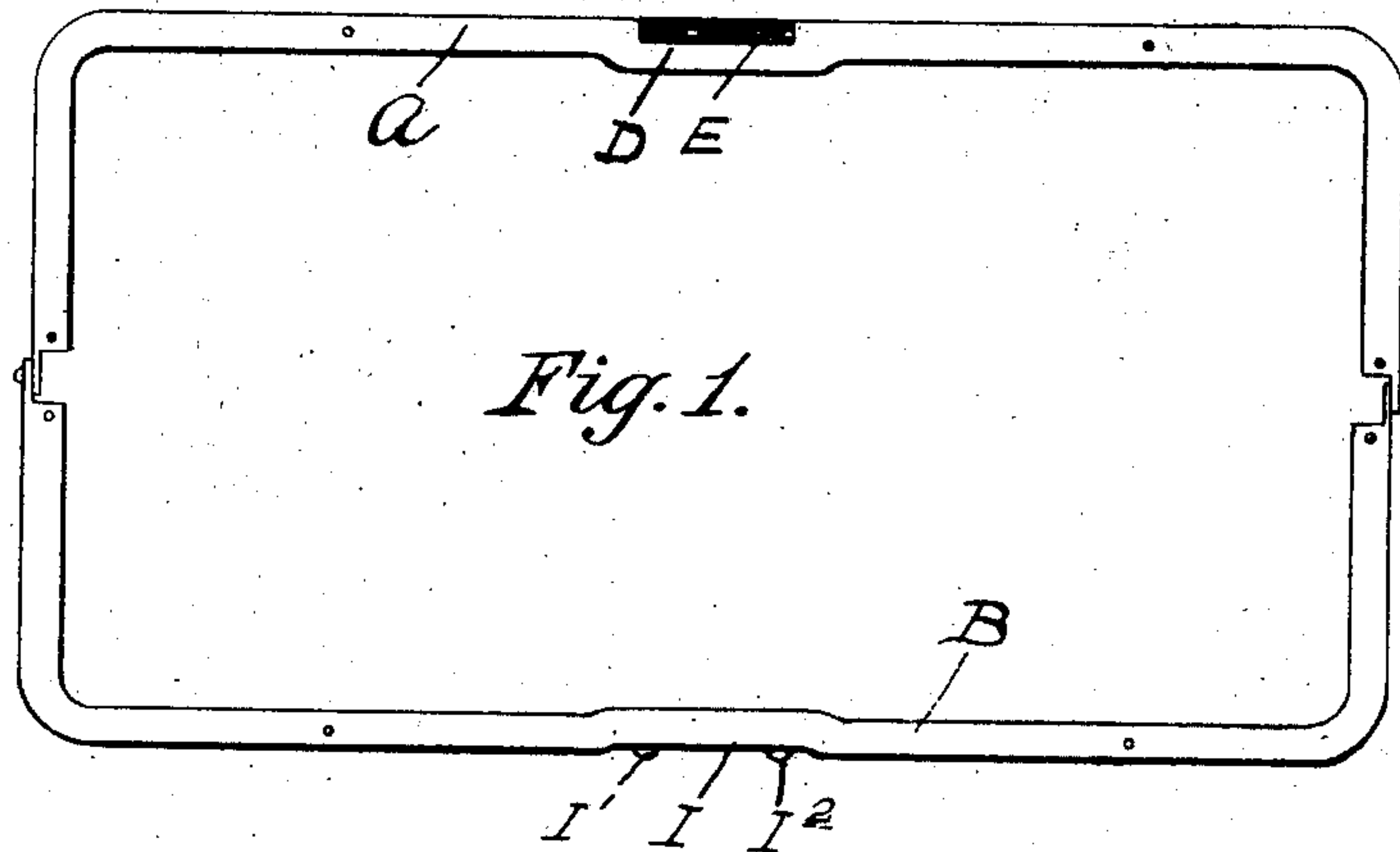
No. 854,128.

PATENTED MAY 21, 1907.

H. TUECKMANTEL.

BAG FASTENER.

APPLICATION FILED SEPT. 28, 1905.



Witnesses:

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UNITED STATES PATENT OFFICE.

HUGO TUECKMANTEL, OF NEWARK, NEW JERSEY.

BAG-FASTENER.

No. 854,128.

Specification of Letters Patent.

Patented May 21, 1907.

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To all whom it may concern:

Be it known that I, HUGO TUECKMANTEL, a citizen of the United States, residing in Newark, in the county of Essex and State of New Jersey, have invented certain new and useful Improvements in Bag-Fasteners; and I do hereby declare the following to be a clear, full, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

My invention relates to bag frames and more particularly to that type known as hand bags, although my frame is readily adapted to all classes of bags, purses and other receptacles.

Heretofore it has been the practice of the trade to construct bag frames, the closures or fastenings of which are mounted in loops secured to the frames, whereas by my construction such method is eliminated, the fastenings being mounted directly in the frame, dispensing with the loops, and providing a frame of greater simplicity and one less expensive to manufacture than by the aforesaid method.

It is obvious that my bag frame is stamped out of an integral sheet of metal and that depressions or recesses adapted to receive the fastenings are all provided in the same manner and can be stamped at the same time in one operation.

In the drawings: Figure 1 is a plan view of my improved bag frame. 2. is a plan view of the frame closed with the latch in locked position. 3. is a sectional elevation of the bag frame showing the manner of securing the latch and spring in the frame. 4. is a perspective view of the latch. 5. is a transverse section of the catch member. 6. is a transverse section of the latch member showing the means for securing the latch within the frame. 7. a plan view of the catch bearing member of the bag frame, showing the depression and the angular projection for engaging the latch. 8. view of the torsion spring:

My bag frame comprises two hinged sections, namely the latch member A and the catch member B, which are stamped from an integral sheet of metal and bent over to form

a continuous hollow U shaped groove C, adapted for the reception of the leather or material forming the bag body proper. Any well known means, such as rivets or bosses, for securing the leather therebetween may be used.

The latch member A is depressed at a point approximately central of its length to form the recess or depression D, and during this operation small apertures D¹ and D², are formed, which communicate with the hollow groove C.

The latch E, clearly shown in Figs. 4 and 6, seats within the recess D, which is of such depth that the top of the latch and the top edge of the member A, present flush surfaces.

The torsion spring E, seats in the groove C, and is rectangular in cross section, being bent to conform to the shape of the member A.

The latch is of an irregular shape in cross section, being folded over at one end to receive the torsion spring F, and flared up at its central portion to form the longitudinal groove G, the opposite end of said latch extending upward as at G¹, to allow for the disengagement of the latch from the catch member.

The torsion spring passes through the apertures D¹ and D², of the member A, and the folded over portion of the latch, which serves to hold it within the said recess. The spring at a point adjacent one of its ends, is given a half turn or twist as at H, and is normally under tension, it being readily perceived that if the catch is moved upward it will when released, return to its normal position.

The hinge member B is depressed to form the catch member I, which is provided with a series of angularly disposed outwardly projecting nibs or notches I¹ and I², formed by punching the catch member on its underneath side. The said catch member I, is in alinement with the recess or depression D, of the hinge member A, and when the hinge members are brought together to a closed position, the latch which is normally under tension, engages the angularly disposed projections or nibs I¹ and I², of the catch member, which lift the said E, against the tension of the spring, and when the hinge members are in closed position, the catch has passed over the projections, which are received in the groove G, and the spring forthwith re-

lapses to normal position. The latch in this position lies flush with the top edges of the hinge members.

I claim

5 1. A bag frame having a member U-shaped in cross-section, said member having a longitudinal depression in the convex portion thereof, and a pair of projecting nibs or catches pressed outwardly from the bottom
10 of said depression.

2. A bag frame having a member U-shaped in cross-section, said member having a longitudinal depression formed in the convex portion thereof and a latch member
15 seated in said depression and held in position by a torsion spring.

3. A bag frame comprising a pair of hinged U-shaped members, each having a longitudinal depression in the convex portion thereof,
20 a latch member seated in one of said depressions and held in place by a torsion spring, a pair of projecting nibs or catches pressed outwardly from the metal in the bottom of the other depression and designed for engagement
25 with said latch member.

4. A bag frame comprising a pair of hinged frame members, each U-shaped in cross-section,

and each having a longitudinal depression in the convex portion thereof, thereby forming terminal apertures, a latch member
30 seated in one of said depressions, and a torsion spring passing through said terminal apertures, and latch member, and projecting nibs in the bottom of the other depression designed for engagement with the latch member,
35 whereby when said hinged frame members are closed, the latch member will lie flush with the surface of the frame members.

5. A bag frame having a member bent over to form a continuous U shaped groove, said
40 member having a longitudinal depression formed therein and having apertures in said depression communicating with said groove, a latch member seated in said depression and a torsion spring mounted in said groove, said
45 spring passing through said apertures and latch member for holding the latch in said depression.

This specification signed and witnessed this 18th day of September 1905.

HUGO TUECKMANTEL.

Witnesses:

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