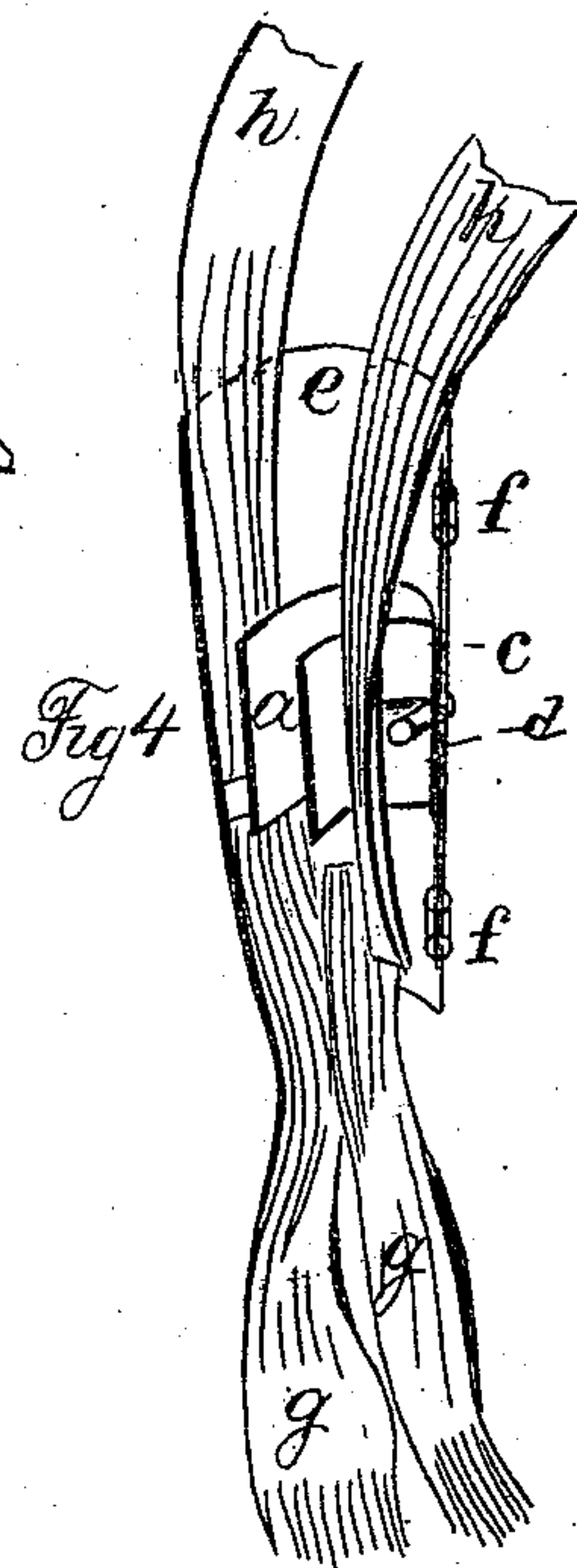
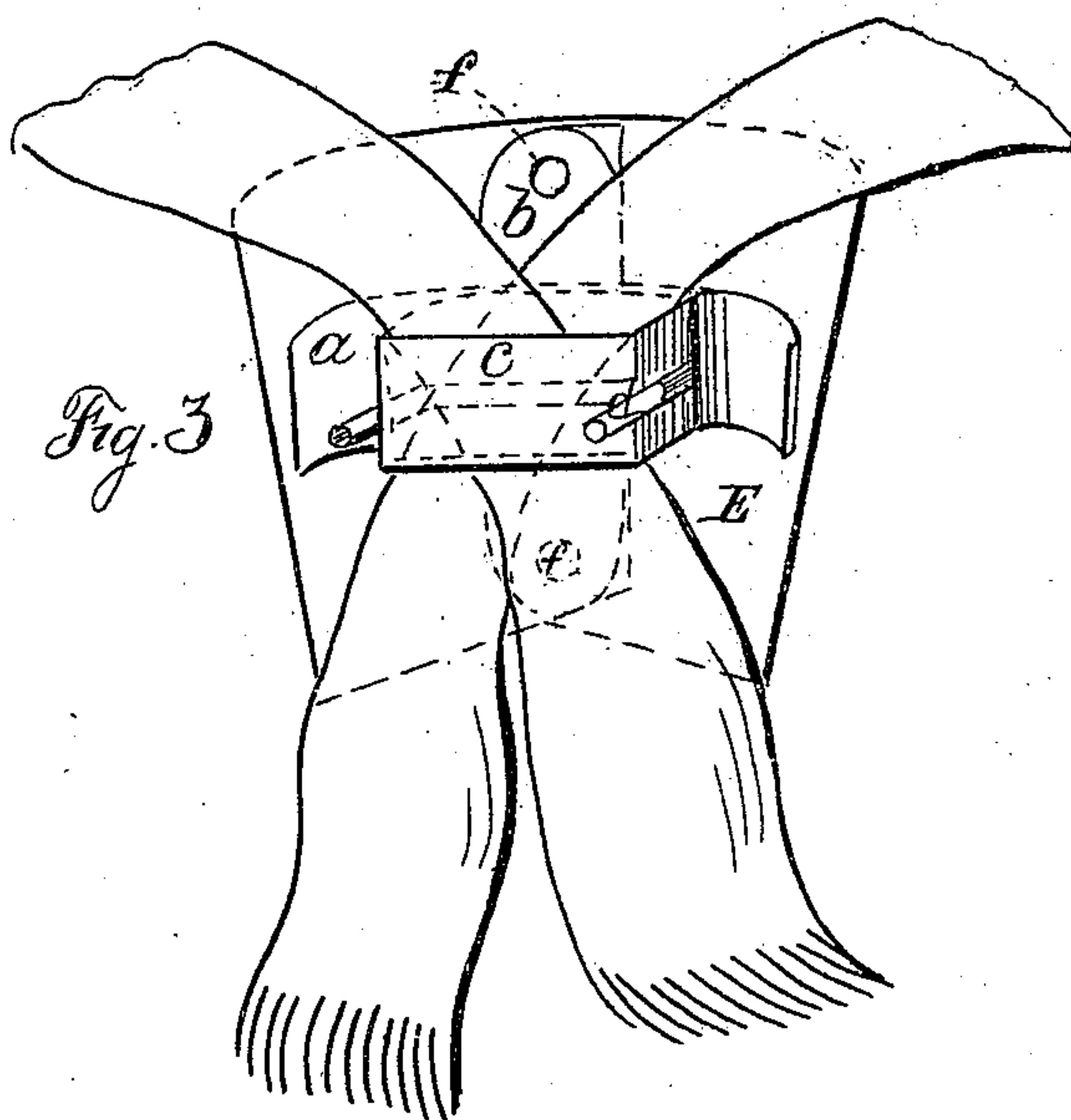
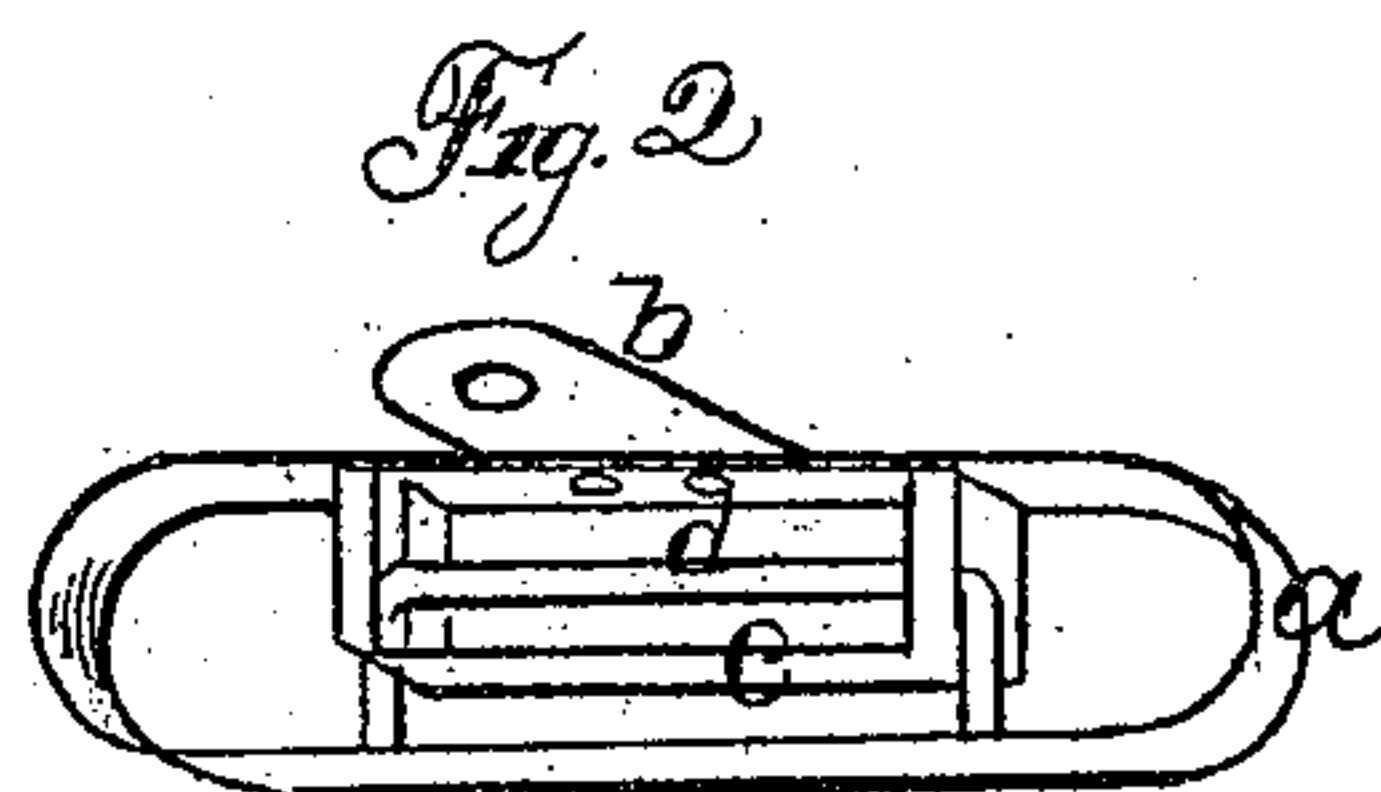
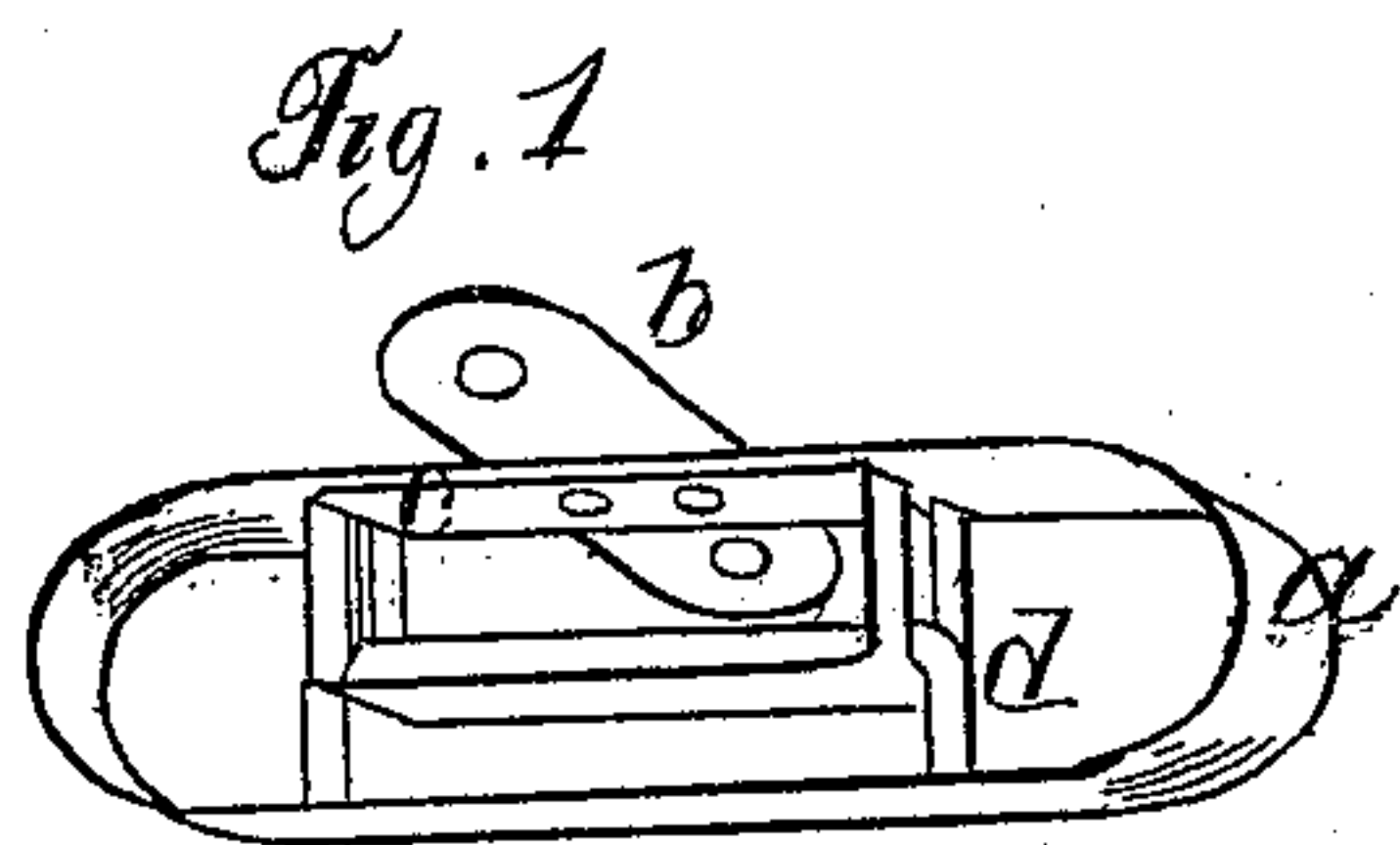


J. Bachelder,

Neck Tie.

Patented. Mar. 1. 1870.

No. 100,250.



Witnesses,
J. L. Gannolly,
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Inventor;
John Bachelder

United States Patent Office.

JOHN BACHELDER, OF NORWICH, CONNECTICUT.

Letters Patent No. 100,250, dated March 1, 1870.

IMPROVEMENT IN FASTENINGS FOR NECK-TIES.

The Schedule referred to in these Letters Patent and making part of the same

I, JOHN BACHELDER, of Norwich, county of New London, and State of Connecticut, have invented certain Improvements in Neck-Ties, of which the following is a specification.

My invention consists of an improved clamp for holding the supporting band of a neck-tie.

In the accompanying drawings—

Figure 1 is a perspective view of a clamp embodying my invention in position to grip and hold a supporting band or the ends of a tie;

Figure 2, the same with spring compressed, allowing band or ends of tie to be passed through freely;

Figure 3, a front view of the same with shield attached, the front of the shield and a portion of the spring having been removed; and

Figure 4, a vertical longitudinal section parted as indicated by the red lines *x x*, showing the arrangement of materials as used in the construction of a tie with fixed pendants.

a is the spring, the ends of which are secured to the base plate *b*, and also to the wide slotted loop *c*.

d is the narrow loop interlocking with the loop *c*.

e, the shield inclosing the whole mechanism, and to which it is attached by the eyelets *f f*.

The front of the shield in fig. 3 is removed in order

to show more clearly the manner of attaching the shield and the arrangement of the tie when both ends are held by the clamp.

When fixed pendants *g* are attached in the construction of a tie, as seen in fig. 4, one end of the supporting band *h* is also attached to the spring or shield and the other end passed around the neck and between the interlocking loops *c* and *d*.

When the spring is compressed by pressing the shield between the thumb and finger over the part inclosing the spring, the inner surfaces of the loops are separated, consequently freeing the band or ends, and allowing it or them to be adjusted or removed.

What I claim as my invention, and desire to secure by Letters Patent, is—

1. The interlocking loops *c* and *d*, operated by one or more springs for the purpose of holding the supporting band or ends of a neck-tie.

2. The combination of the interlocking loops *c* and *d* with the spring *a*, base plate *b*, and shield *e*, substantially as described and for the purpose specified.

JOHN BACHELDER.

Witnesses:

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