

J. H. HARRINGTON.  
Neck-Tie Fastener.

No. 165,488.

Patented July 13, 1875.

Fig. 1

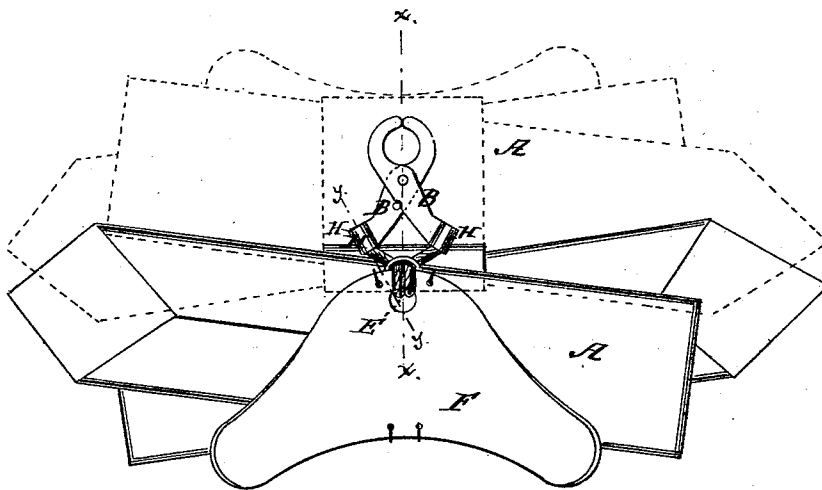


Fig. 2

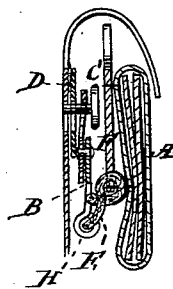


Fig. 3.



WITNESSES:

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# UNITED STATES PATENT OFFICE.

JAMES H. HARRINGTON, OF PROVIDENCE, RHODE ISLAND.

## IMPROVEMENT IN NECK-TIE FASTENERS.

Specification forming part of Letters Patent No. **165,488**, dated July 13, 1875; application filed June 12, 1875.

*To all whom it may concern:*

Be it known that I, JAMES H. HARRINGTON, of Providence, in the county of Providence and State of Rhode Island, have invented a new and Improved Neck-Tie Fastener, of which the following is a specification:

My invention consists of a pair of gripping-fingers pivoted together, and contrived to clutch round the shank of a collar-stud or the thread fastening a button, and hold thereon by a spring, the fingers being so attached to the tie that it may hang down below the fingers to afford access to them for readily connecting them to the button, and, after the fingers are attached, be shifted up in front, and be adjusted under the collar, and be held up by it.

Figure 1 is an elevation of the tie as when the fastener is being attached. Fig. 2 is a section of Fig. 1 on line *x x*, and Fig. 3 is a section on line *y y*.

Similar letters of reference indicate corresponding parts.

A is the tie, which may be of any approved kind. B represents the gripping-fingers; C, the button or stud; D, the collar, and E the spring connecting the fingers to the tie, said spring being in this example an elastic, but it may be of other material. This spring also

pulls the fingers together, and closes and holds the gripping end on the stud or button shank. It is fastened to the lower edge of the shield F, so as to let the tie hang when attaching it out of the way of the fingers, and to allow it to be turned up under the collar and in front of the fingers after being attached.

To detach the tie, it is only necessary to put the thumbs under the tie, and force the fingers B apart. To make a neat connection of the elastic with the fingers, they are constructed with a socket, H, at one end, in which the elastic is secured by a knot; but any other approved fastening may be employed.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

A neck-tie fastener consisting of cross-pivoted fingers, curved at their upper ends to form an aperture for stud-shank, and connected at their other ends, by a spring, to each other, and to the lower edge of a neck-tie shield, substantially in the manner and for the purpose specified.

JAMES H. HARRINGTON.

Witnesses:

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