(No Model.)

## D. ISAKOVITZ.

NECKTIE FASTENING.

No. 385,629.

Patented July 3, 1888.

## Fig.1.

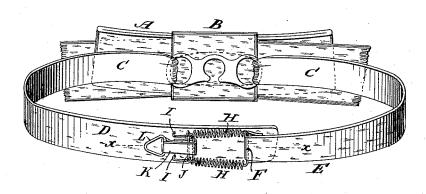


Fig. 2.

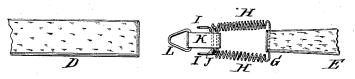


Fig.3.



WITNESSES.

Eduard Wolff.

NVENTOR -

David Isakovitz.

BY Van Santoon + Hauff.

his ATTORNEYS.

## UNITED STATES PATENT OFFICE.

DAVID ISAKOVITZ, OF NEW YORK, N. Y.

## NECKTIE-FASTENING.

SPECIFICATION forming part of Letters Patent No. 385,629, dated July 3, 1888.

Application filed May 18, 1888. Serial No. 274,324. (No model.)

To all whom it may concern:

Be it known that I, DAVID ISAKOVITZ, a subject of the Emperor of Austria-Hungary, residing at New York, in the county and State of New 5 York, have invented new and useful Improvements in Neckties and Similar Articles, of which the following is a specification.

This invention relates to neckties; and it consists in an improved construction of fastening to for the band, as hereinafter described, reference being had to the accompanying drawings, in which-

Figure 1 shows a necktie in perspective, the view being taken from the rear, so as to show 15 more fully the fastening device when in use. Fig. 2 shows the two ends of the band detached from the rest of the necktie, one end of the band having the fastening device attached to it. Fig. 3 is a longitudinal section, on the 20 line x x, Fig. 1, of the end parts of the band

and the fastening device.

Similar letters indicate corresponding parts. The letter A designates the bow of the necktie, and B is the shield to which the bow is 25 properly secured, and to which is secured the band C. The band C extends in two parts or ends from the shield B, one end, D, being plain and the other end, E, being provided at its extremity with a loop, F, which is engaged by 30 the cross-bar G of the fastening device, the cross-bar being arranged to pass through the loop Fat right angles to the band. The crossbar G is made of wire, which is extended toward the left from each end of the cross-bar 35 and formed into the spiral springs HH, which extend in a direction nearly parallel with each other, and whose ends terminate in hooks I I. The cross-bar G, spiral springs H H, and hooks I I are all made from the same piece of 40 wire. The left-hand ends of the spiral springs H H are connected to each other by means of the cross-bar J, which consists of a ring of oblong shape, which interlocks with the coils of the spiral springs H, as is shown by the draw-45 ings. The hooked ends of the spiral springs

H are held apart from each other by the crossbar J, and from said cross-bar J extends a flat link, K, which swings on the said cross-bar, and through one end of which link passes the cross-bar J, while through its other end passes 50 the handle loop L, by means of which the end

or part E of the band is manipulated.

The hooks I are so arranged that their ends are presented toward the outer surface of the part or end D of the band when the ends of 55 band are to be fastened to each other, the arrangement and operation being that the handleloop L is seized and the part or end E of the band drawn over the end or part D, which is meanwhile held stationary. The handle-loop 60 L is then pulled sufficiently to bring the ends D and E to their proper adjustment one over the other, the spiral springs H H being stretched in the operation, and then on pressing the fastening hooks slightly against the 65 part or end D of the band the hooks will pierce the band, which is made of such fabric as can be engaged by the hooks, and the ends of the band thereby become secured to each other.

This fastening device is simple in construc- 70 tion and operation, and at the same time effective and not liable to get out of order. It is at the same time economical, as a great

length of band is not required.

What I claim as new, and desire to secure 75

by Letters Patent, is-

In neckties and similar articles, the combination, with the part or end E of the band, of the cross-bar G, spiral springs H H, and hooks I I, all three being made of the same piece of wire, the cross-bar J and swinging link K, and the part or end D of the band, substantially as described.

Intestimony whereof I have hereunto set my hand and seal in the presence of two subscrib- 85 ing witnesses.

DAVID ISAKOVITZ. [L. s.]

Witnesses:

J. VAN SANTVOORD,

E. F. KASTENHUBER.