

JOHN SLATCHER.

Shoe Fastenings.

No. 122,287.

Patented Dec. 26, 1871.

Fig 2

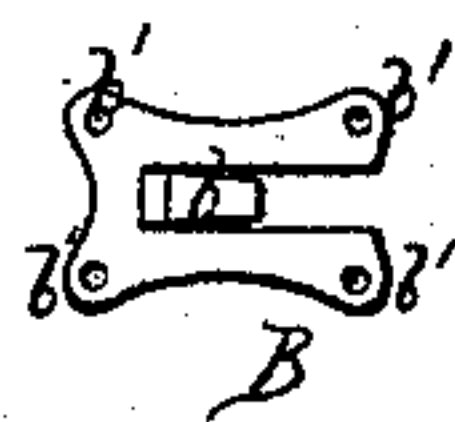


Fig. 1

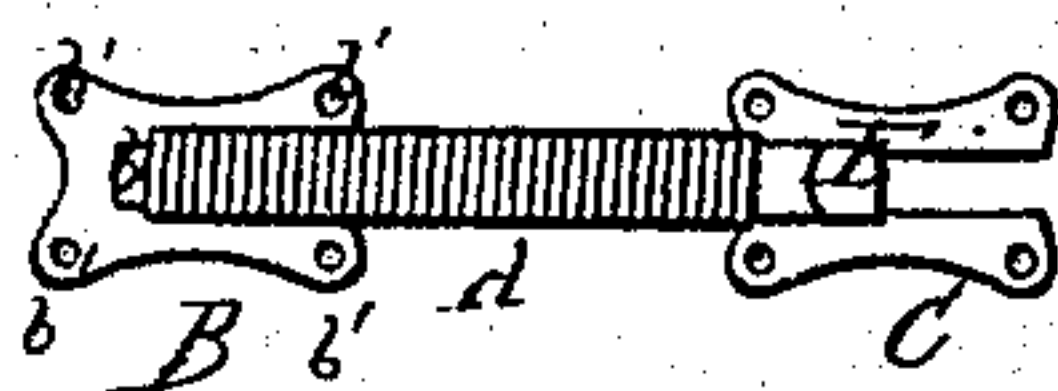


Fig. 3.



Fig. 4.



Fig. 5.



Fig. 6.

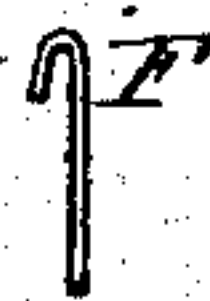
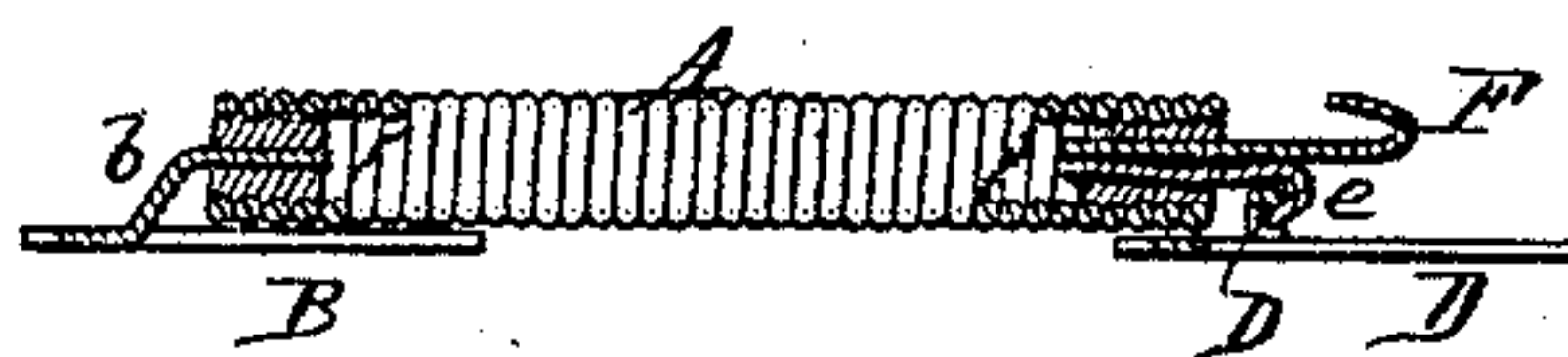


Fig. 7.



Fig. 8.



Witnesses.

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UNITED STATES PATENT OFFICE.

JOHN SLATCHER, OF BRIDGEPORT, CONNECTICUT.

IMPROVEMENT IN SHOE-FASTENINGS.

Specification forming part of Letters Patent No. 122,287, dated December 26, 1871.

To all whom it may concern:

Be it known that I, JOHN SLATCHER, of Bridgeport, in the county of Fairfield and State of Connecticut, have invented a new and valuable Improvement in Shoe-Fastenings; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawing making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawing is a representation of a plan view of one form of my invention. Fig. 2 is a plan view of tongued plate B. Fig. 3 is a plan view of loop-plate C. Fig. 4 is a face view of hook *e*. Fig. 5 is a side view of hook *e*. Fig. 6 is a side view of hook F. Fig. 7 is a face view of hook F. Fig. 8 is a side view and partial section of device referred to in Fig. 1.

This invention has relation to shoe-fastenings; and the novelty consists in the construction and arrangement of the devices, herein set forth, intended for fastening and unfastening shoes.

In the accompanying drawing illustrating this invention, A represents a spiral spring, made of wire. One end is secured in a permanent manner to one side of the shoe opening by means of a small plate, B, which is made with a tongue, *b*, entering and soldered to the end of the spring.

The plate B is perforated at *b'*, and is stitched to the shoe. On the opposite side of the shoe opening is arranged a small plate, C, provided with a loop, D, to catch and hold a hook on the movable end of the spring. The hook is marked *e*, and has a stem which is inserted into the end of the spring and there soldered, with the hook turned down in a position to grasp the loop D. Another similar hook, F, has its stem inserted in the end of the spring and soldered. It rests on top of the hook *e* and its stem. The hook F, however, is turned upward, and serves as a thumb-catch to draw the spring out so as to fasten and unfasten it. Behind each hook a shoulder is formed to keep it projected far enough for use beyond the end of the spring.

I claim as my invention—

The apparatus, herein described, for fastening and unfastening shoes, consisting of the spring A, tongued plate B, loop-plate C, and hooks *e* and F, constructed and arranged substantially as specified.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

JOHN SLATCHER.

Witnesses:

DAVID B. LOCKWOOD,
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