

H. T. Lee,

Shoe Fastener.

No. 108491.

Patented Oct. 18. 1870.

Fig. 1.

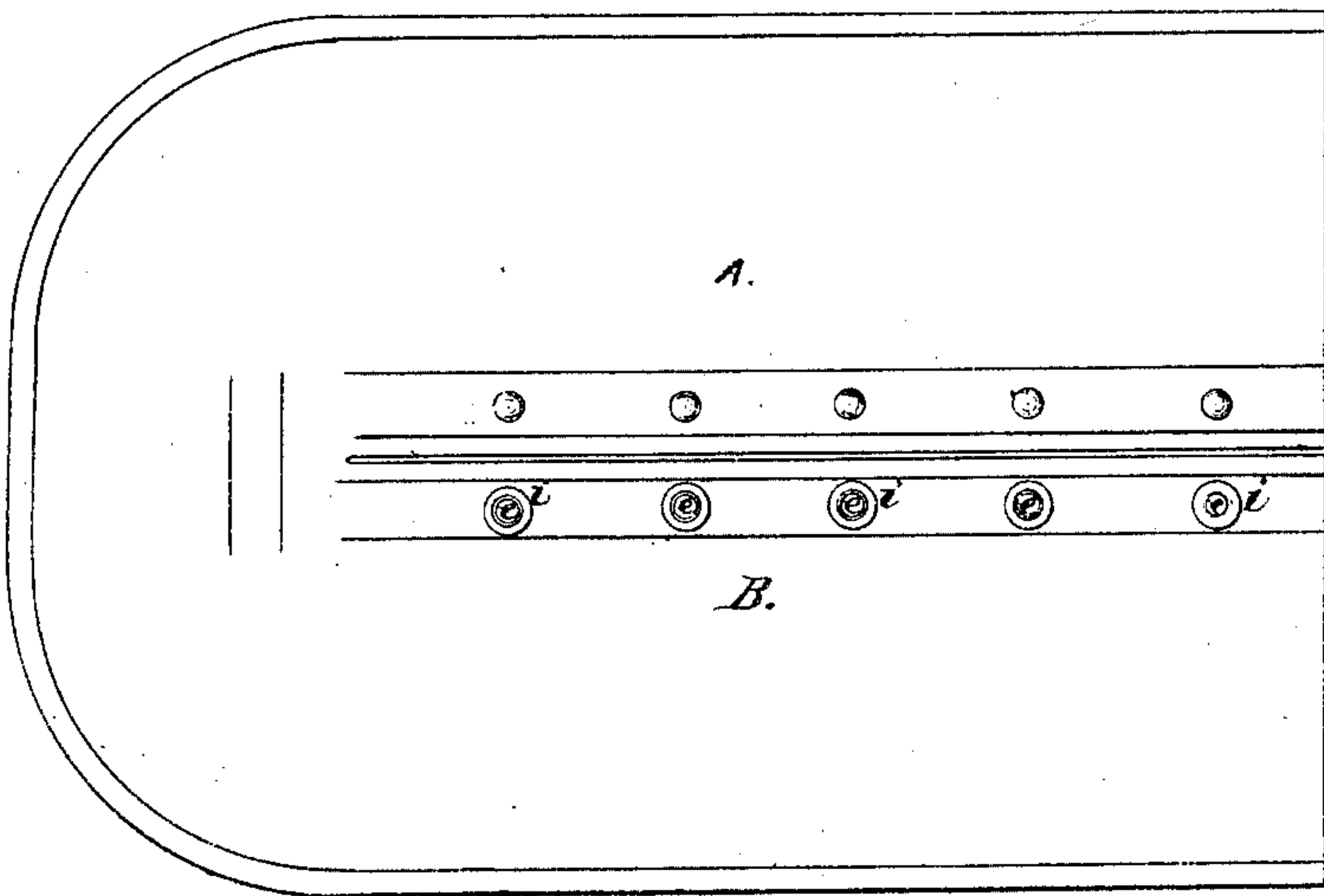


Fig. 2.



Fig. 3.



Witnesses
J. Boone
Geo. H. Strong.

Inventor.
Harvey T. Lee.

UNITED STATES PATENT OFFICE.

HARVEY T. LEE, OF MARYSVILLE, CALIFORNIA.

IMPROVEMENT IN SHOE-FASTENINGS.

Specification forming part of Letters Patent No. **108,491**, dated October 18, 1870.

To all whom it may concern:

Be it known that I, HARVEY T. LEE, of Marysville, county of Yuba, State of California, have invented an Improved Shoe-Fastening; and I do hereby declare the following description and accompanying drawing are sufficient to enable any person skilled in the art or science to which it most nearly appertains to make and use my said invention or improvement without further invention or experiment.

My invention relates to an improved device for securing the two side portions of a shoe together when it is upon the feet of the wearer, in place of the lacing or buttons usually employed.

My invention is designed to save time in fastening the shoe, and also to provide a device which will not become unfastened itself by the movements of the foot in walking.

In order to explain my invention so that others can understand its construction and operation, reference is had to the accompanying drawing, forming a part of this specification, in which—

A and B are the two leaves of a shoe, which are usually closed together by means of strings or buttons over the instep. My device for fastening these two leaves together consists of a small metal plate, *a*, which is firmly secured to the leaf A by a rivet or otherwise. These plates are long enough to allow the opposite leaf, B, to lap over their ends, so that the edges of the two leaves will meet at about their mid-

dles. The opposite ends of the plates *a* are formed into an upward-projecting spring-stub, *e*, by doubling them upward upon themselves, as shown. The doubled portions are far enough apart to allow the one nearest the end to spring slightly to and from the other portion upon their being pressed together. The leaf B is provided with eyelet-holes *i*, which are placed in such a position as to be directly over the upward-projecting spring-stubs *e*, and in order to fasten the leaves together the stubs *e* are inserted into the eyelet-holes, when, by a pressure of the finger, the eyelets are forced down upon the stubs, where they are held by the springing of its two sides. In order to unfasten the shoe, the leaf which is provided with the eyelet-holes is pressed toward the opposite leaf, thus closing the spring-stub, so that the eyelet will allow it to be readily released.

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

A knob or spring-stub, *e*, for fastening shoes or other articles, made by bending and swaging one end of the plate, which forms the shank or tang of the device, into the form of a goose-neck, substantially as shown and described.

In witness whereof I have hereunto set my hand and seal.

HARVEY T. LEE. [L. S.]

Witnesses:

J. L. BOONE,

WM. R. BOONE.