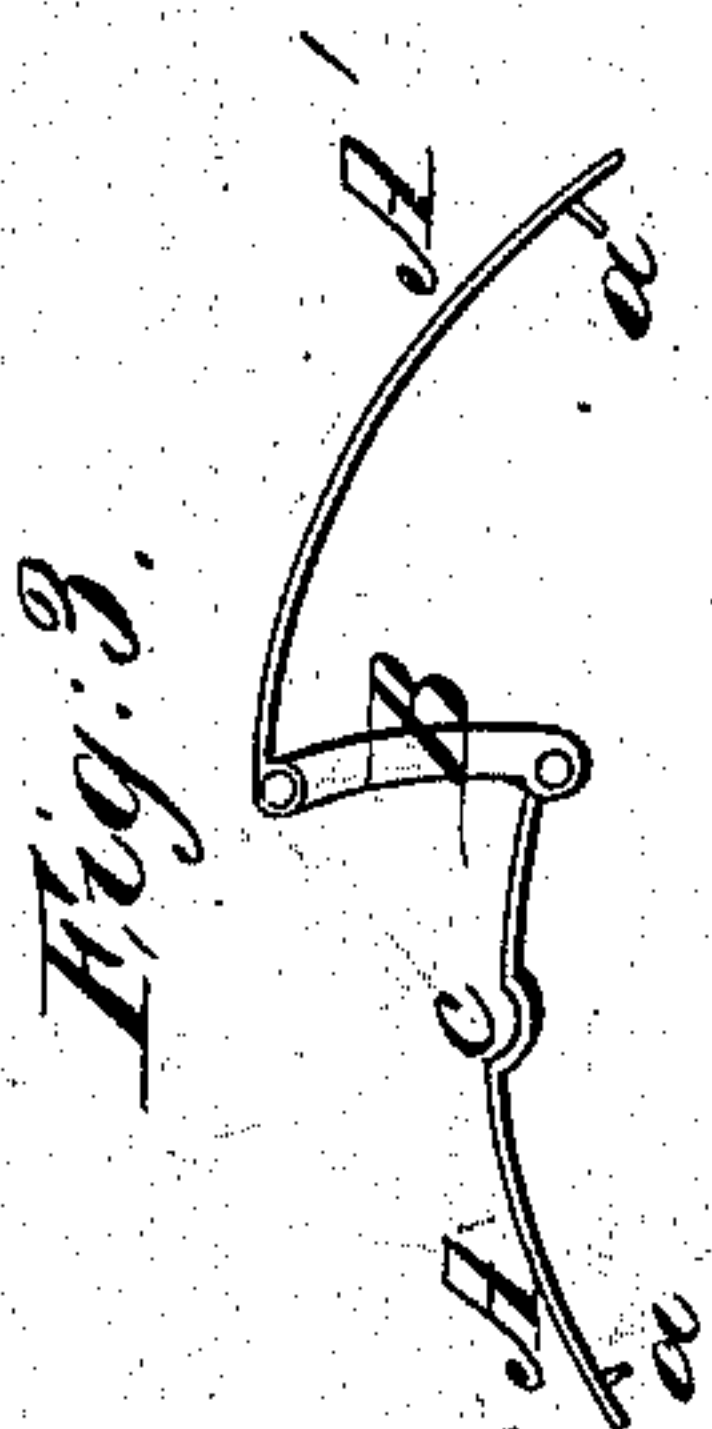


*J. U. Fiester,*

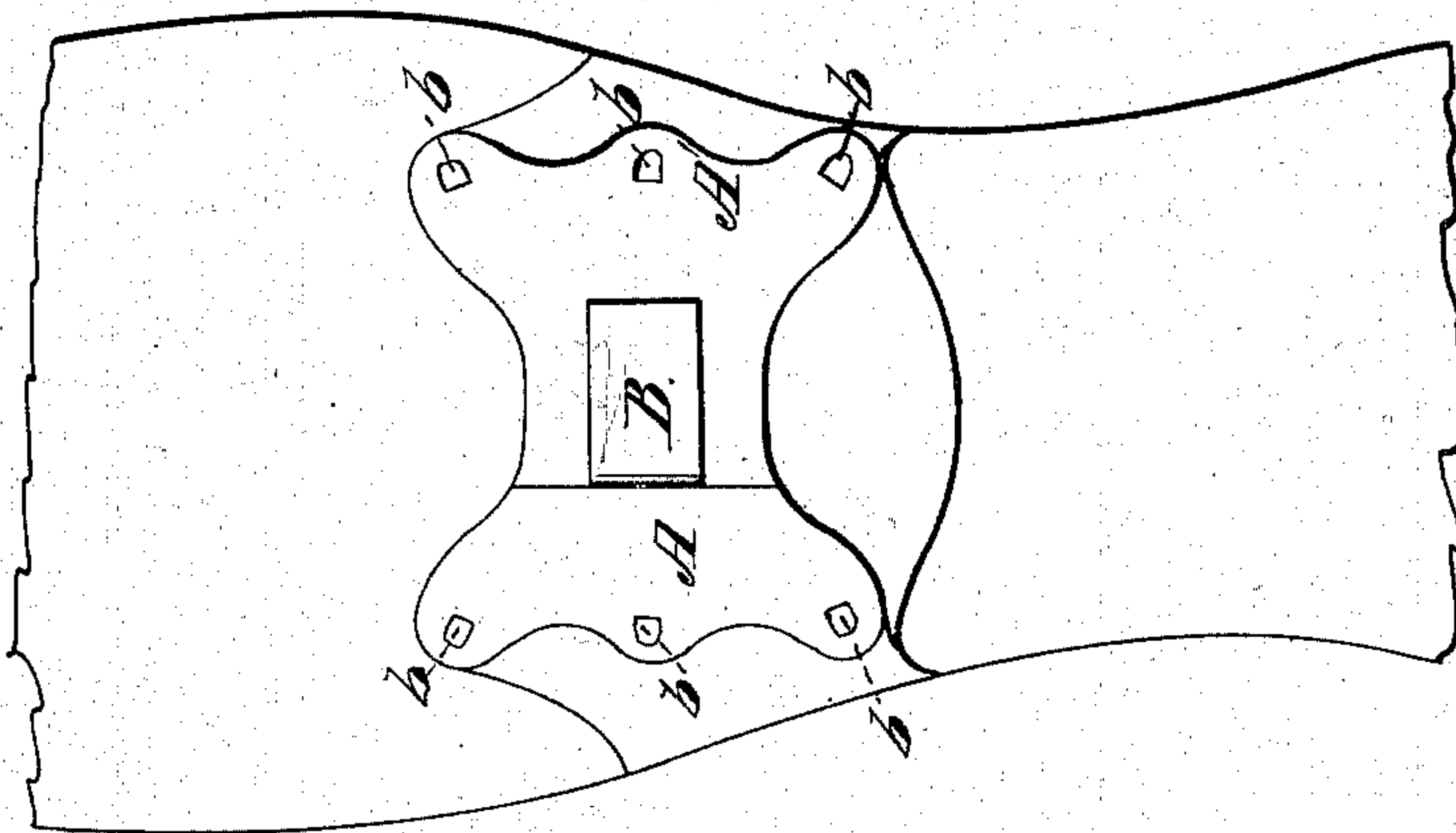
*Shoe Fastening,*

*N<sup>o</sup> 68,059.*

*Patented Aug. 27, 1867.*



*Fig. 1.*



*Witnesses:*

*V. C. Clayton  
J. G. Clayton*

*Fig. 2.*



*Inventor:*

*John U. Fiester,  
by J. C. Clayton  
his Atty.*

# United States Patent Office.

JOHN U. FIESTER, OF WINCHESTER, OHIO.

*Letters Patent No. 68,059, dated August 27, 1867.*

## IMPROVED SHOE-FASTENER.

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

### TO ALL WHOM IT MAY CONCERN:

Be it known that I, JOHN U. FIESTER, of Winchester, in the county of Guernsey, and in the State of Ohio, have invented a new and useful improved Shoe-Latchet or Fastener; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, in which—

Figure 1 is a top view of the invention attached to a section of a shoe, and closed together so as to represent the shoe fastened.

Figure 2 is an edge view, with the fastener closed together.

Figure 3 is also an edge view of the fastener partly open.

The nature of my invention consists in forming or making a shoe-fastener by means of a double-jointed revolving clasp, buckle, or fastener, as hereinafter more fully set forth.

To enable others skilled in the art to make and use my invention, I will proceed to describe its construction and operation, as follows:

In the construction of my improved fastener I may use any of the known metals that will answer my purpose, which will give strength and lightness to my shoe-fastener. I make it of three pieces. A and A' are the side pieces, having holes struck through the side next to the shoe, where it is attached by means of the projections *a a* in fig. 2, or by being sewed on through the holes *b b b* in fig. 1. In fig. 1 B is the centre piece, which is bent over with flanges on its sides, and into which the projecting end of A projects, when the fastener is closed, as seen also in fig. 2, at the ends of the middle piece B, and on each end of A and A' is formed a socket, through which passes a pin, thus forming a hinged joint, as will be more clearly seen in fig. 3. In fig. 1, at A, the projection is curved, as seen at *c*, to allow the pin to fall into, so that when the fastener is closed, the top of the fastener shall present a smooth surface, and to assist in holding it together when closed.

In the operation of my invention, after fastening it to the shoe in any convenient form, the same is drawn open to its furthest extent. In doing this A' is drawn up and back, as seen in fig. 3, when it rises on the joints, and can be drawn to its utmost extent, thus allowing sufficient room for the foot to enter the shoe. Then, when the shoe is on the person, pressing the parts A and A' together, causes the swing hinges to move up and toward each other until A' presses down on to the projection of A at the curve *c*, and the middle piece B appears flush with the side A', when the shoe is found to be securely fastened, and when thus fastened it will be seen that it will not come loose unless lifted, as the foot is found to press close up against the under side of the fastener, and the line of draught is in such direction that it will by it be held down firm on the foot, where it will remain until relieved as already described.

Thus I am able to make a convenient, cheap, and effective shoe-fastener, a desideratum much to be desired. I may find it convenient in some cases to vary the form as herein described, as the principle involved may allow of other forms of carrying it out in practical operation for all kinds of shoes to which I may wish to attach it.

Having, therefore, described the construction and operation of my invention, what I claim as new, and desire to secure by Letters Patent, is—

The double revolving concave hinge A A' and B, constructed and operating as described, and for the purposes set forth.

In testimony that I claim the above-described new and useful improvements in shoe-latchets or fasteners, I have hereunto signed my name this 22d day of May, 1867.

JOHN U. FIESTER.

Witnesses:

SIMEON BROWN,  
SAMUEL BOYD.