

(No Model.)

G. P. UMSTEAD.  
MEANS FOR SECURING RUBBER SHOES TOGETHER.  
No. 505,734.  
Patented Sept. 26, 1893.

Fig. 1.

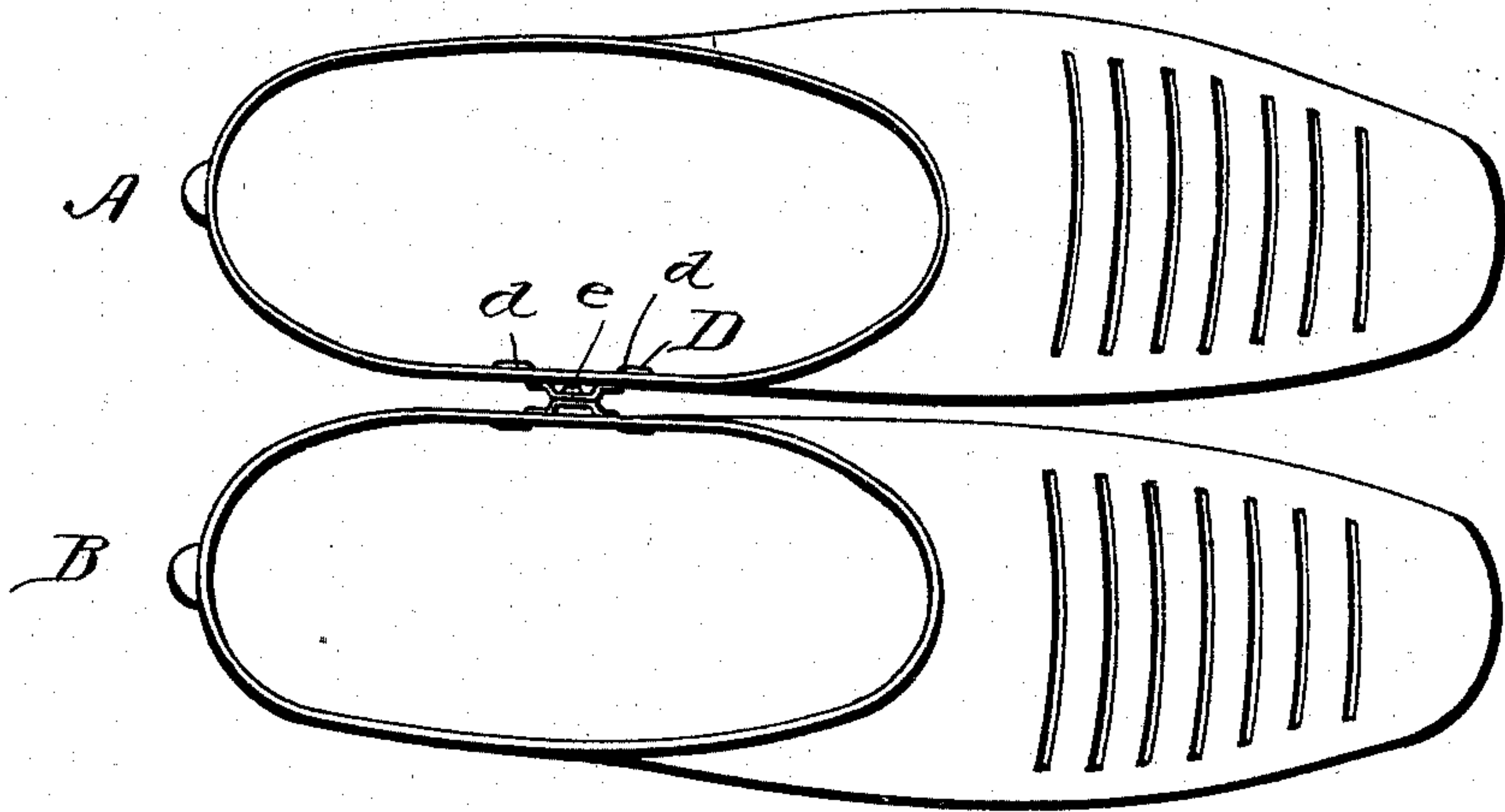


Fig. 2.

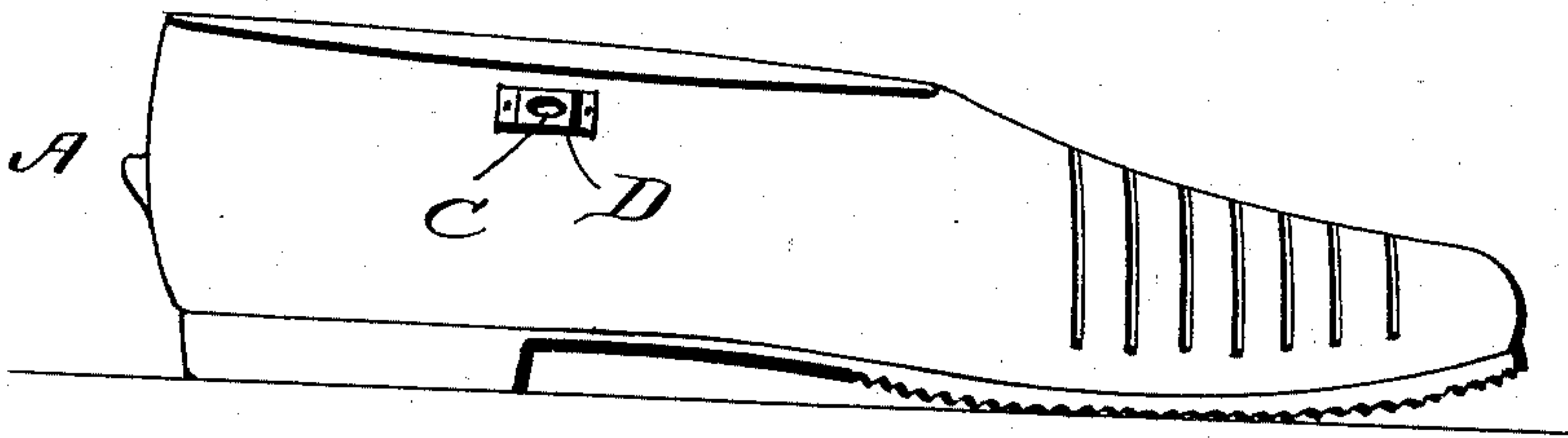


Fig. 3.

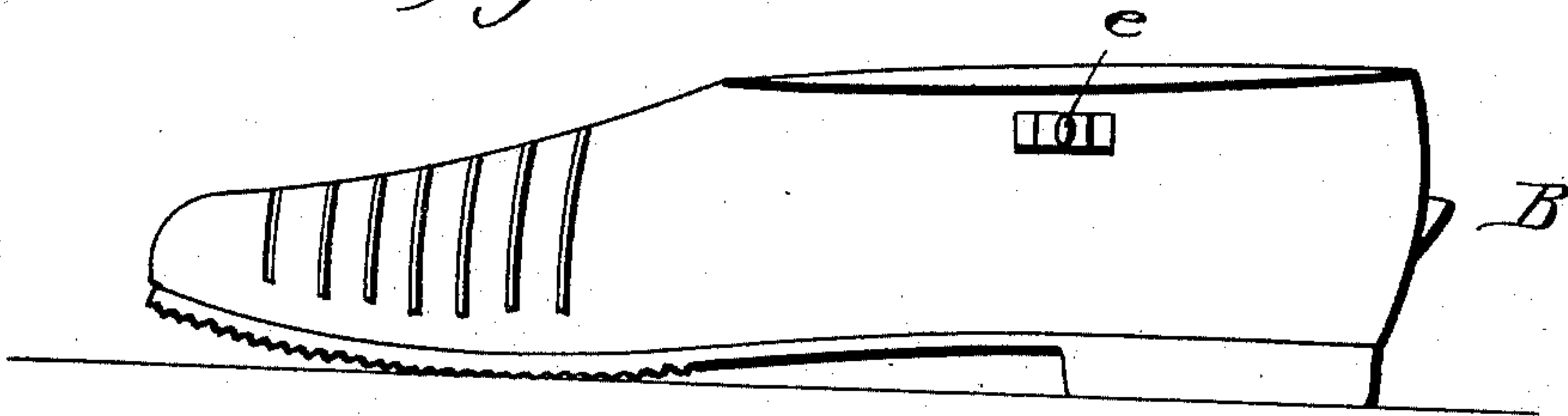


Fig. 4.

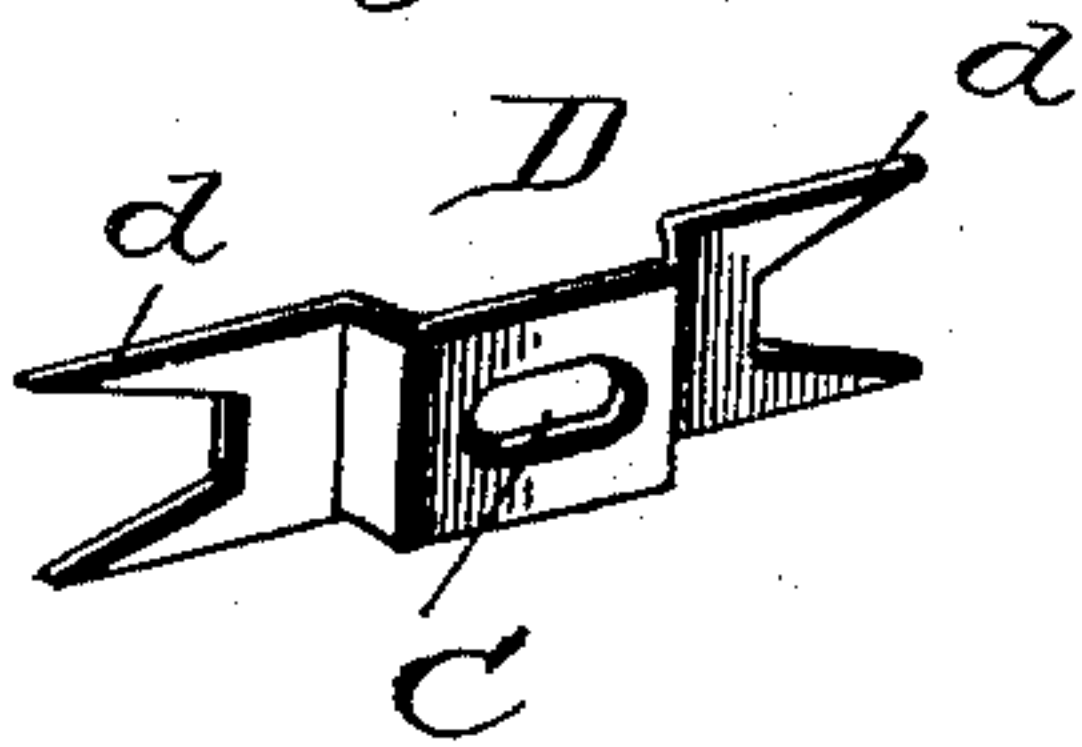


Fig. 5.

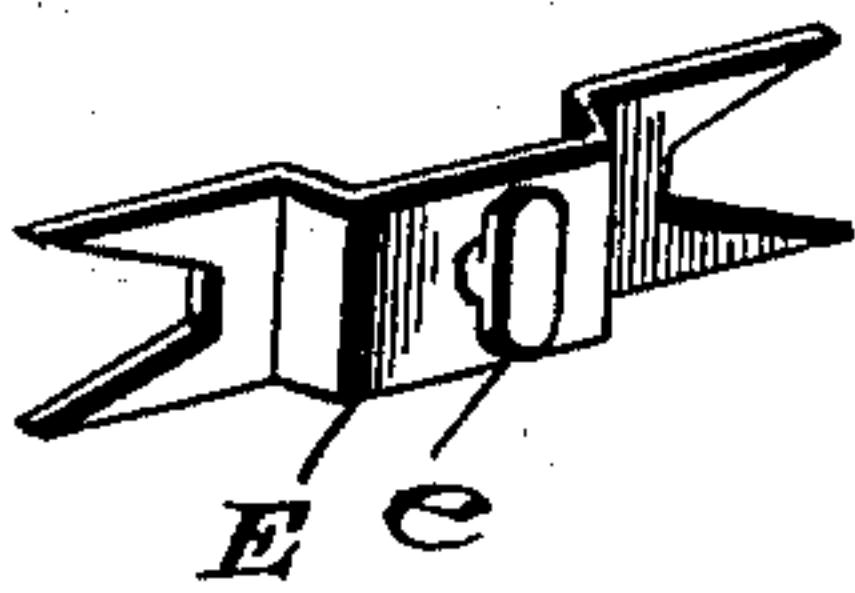
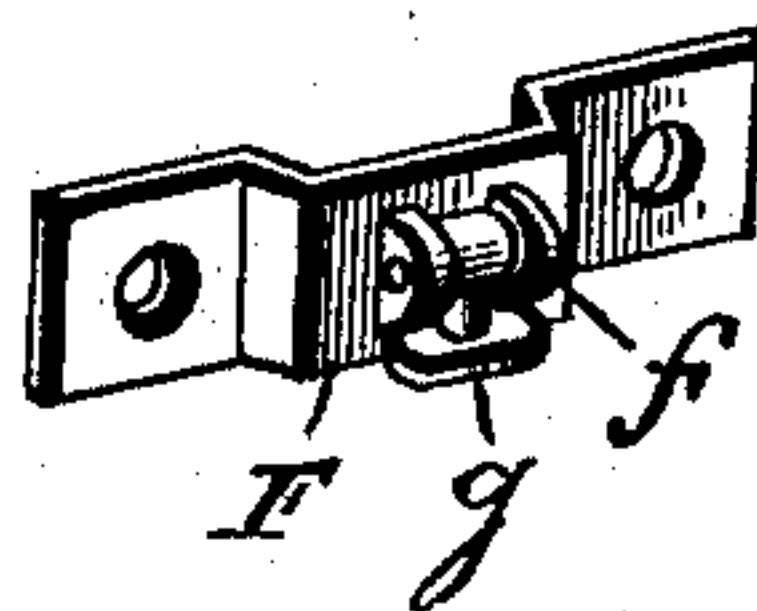


Fig. 6.



Witnesses  
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# UNITED STATES PATENT OFFICE.

GEORGE P. UMSTEAD, OF PITTSBURG, PENNSYLVANIA.

## MEANS FOR SECURING RUBBER SHOES TOGETHER.

SPECIFICATION forming part of Letters Patent No. 505,734, dated September 26, 1893.

Application filed June 20, 1893. Serial No. 478,267. (No model.)

*To all whom it may concern:*

Be it known that I, GEORGE P. UMSTEAD, a citizen of the United States, residing at Pittsburgh, in the county of Allegheny, State of Pennsylvania, have invented certain new and useful Improvements in Means for Securing Rubber Shoes Together; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to means for securing rubbers or overshoes together.

The object of the invention is to prevent the misplacement of overshoes when the same are not in use; and aims to provide a simple and efficient means whereby the same can be conveniently and readily secured together when taken off and when not required to be immediately used.

The improvement consists in providing a rubber or overshoe on one side with a strip containing a button hole, and in the provision of a button on the corresponding side of the other rubber or overshoe, the button and button hole being constructed to interlock when the overshoes are resting squarely upon the floor.

The improvement further consists of the novel features and the peculiar construction and combination of the parts which will be hereinafter more fully described and claimed and which are shown in the annexed drawings, in which—

Figure 1 is a top plan view of a pair of rubbers or overshoes embodying my invention. Fig. 2 is a side elevation of an overshoe or rubber showing the relative disposition of the button hole strip. Fig. 3 is a view similar to Fig. 2 showing the relative disposition of the button which is provided to interlock with the button hole in the button hole strip. Fig. 4 is a detail view of the button hole strip showing the preferred manner of securing the same to the rubber or overshoe. Fig. 5 is a similar view showing the preferred manner of securing the button in place. Fig. 6 is a detail view of a modification, showing the strip adapted to be riveted to the shoe and the button hinged so as to turn down out of the way.

The rubbers or overshoes A and B are of usual construction, one being provided with

the button and the other with the button hole, care being observed to have the button and button holes on corresponding sides so that the toes and heels may occupy corresponding positions when the said rubbers or overshoes are secured together.

The button hole strip D is provided midway of its ends with a raised portion in which is formed an oblong button hole C to receive a button *e* of corresponding shape, the latter being turned so as to set cross-wise of the button hole to secure the rubbers or overshoes together. This button hole strip D may be secured to the rubber or overshoe by rivets or in any desired manner, preferably by prongs *d* which form an integral part of the strip and are bent so as to penetrate the rubber or overshoe and be clinched thereon. The button hole strip may be of desired material, sheet metal being preferred because of its cheapness and stiffness, and because the fastening prongs *d* can form an integral part thereof and be bent and clinched so as to secure the strip to the rubber or overshoe.

The button *e* may be attached to the shoe in the most convenient manner and is of a corresponding shape to the oblong button hole C so as to pass readily through the same and be turned to secure the shoes together. The button is disposed so as to extend at right angles to the button hole C so that when the shoes are resting squarely upon the floor the head of the button will set crosswise of the button hole and form a lock therewith to secure the rubbers or overshoes together. The head of the button *e* plays in the space formed between the raised portion in the button hole strip and the opposing portion of the rubber. The button hole strip and button are preferably located near the upper edge of the rubbers and directly above the shank or hollow in the sole.

To connect the rubbers or overshoes together they must be placed so as to be approximately at right angles to each other in which position the button will readily pass through the button hole and by bringing the rubbers or overshoes in the same plane the button will be turned crosswise of the button hole and secure the shoes or rubbers together. To disengage the rubbers they must be turned relatively at right angles to bring the button



and button hole in register when the shoes can be easily parted or separated.

The button *e* is secured to a strip *E* similar in construction to the button hole strip *D* and  
5 may form an integral part of the said strip, or be separate and attached thereto.

In Fig. 6 the strip *F* is constructed to be riveted to the shoe and is provided with lugs  
10 *f* between which the button *g* is pivotally connected by a rivet.

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

1. A pair of rubbers or overshoes provided  
15 on corresponding sides, the one with a button hole, the other with a button, whereby the said rubbers can be secured together when not in use, substantially as set forth.

2. The combination with a pair of rubbers  
20 or overshoes, of a button hole strip secured to the side of one and having an oblong button hole, and a button secured to the corresponding side of the other rubber and having an

oblong head which is adapted to pass through the oblong button hole and be turned cross  
25 wise thereof to secure the rubbers or overshoes together, substantially as described.

3. The combination with a pair of rubbers or overshoes, of a button hole strip having its middle portion raised and provided with an  
30 oblong button hole, and secured to the side of one of the rubbers at its ends, and a button secured to the corresponding side of the other rubber, and having an oblong head which is  
35 adapted to pass through the oblong button hole in the said button hole strip and be turned cross wise thereof to secure the rubbers or overshoes together, substantially as specified.

In testimony whereof I affix my signature in  
40 presence of two witnesses.

GEORGE P. UMSTEAD.

Witnesses:

W. J. HOUSTON,  
E. G. TERRY.