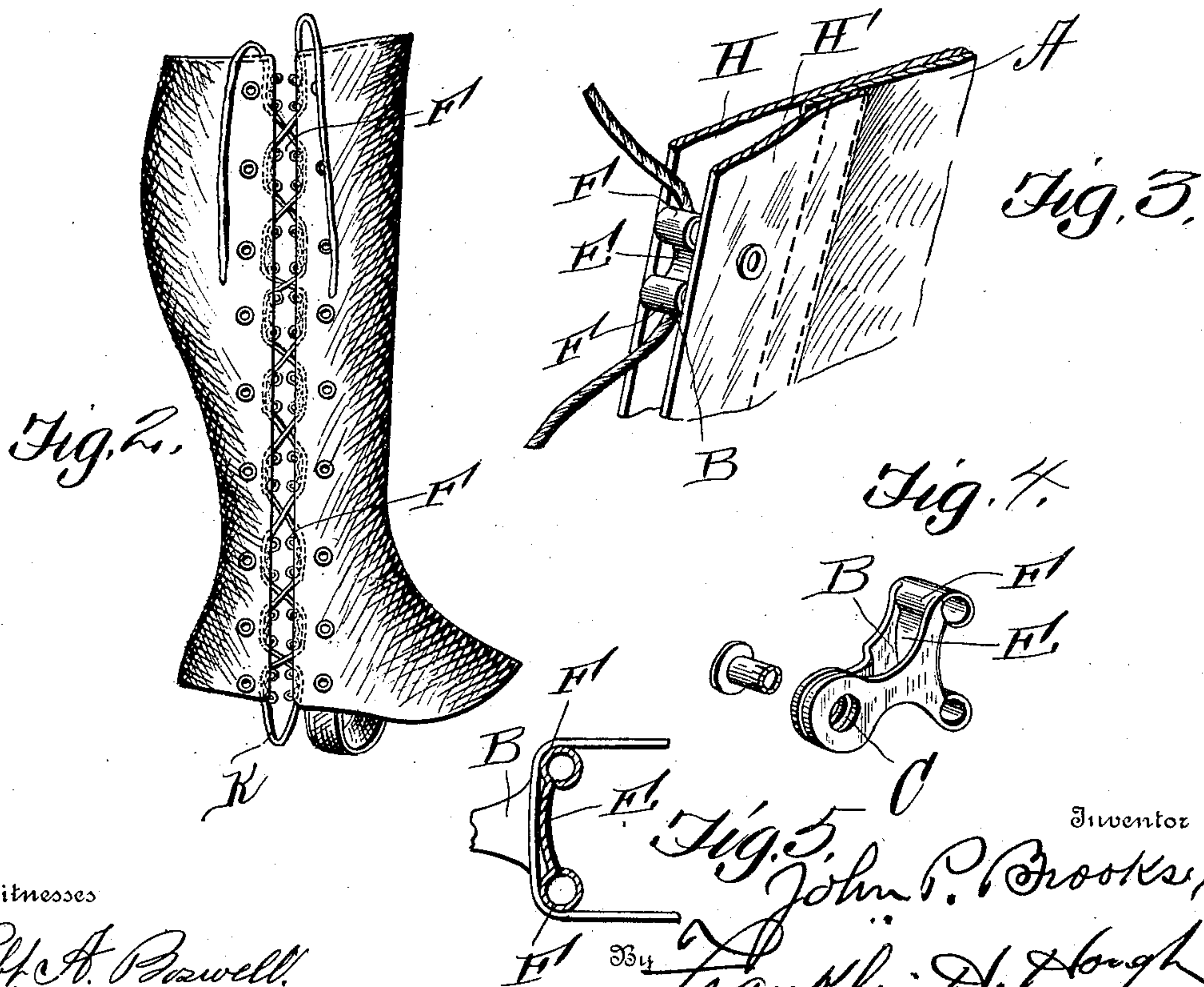
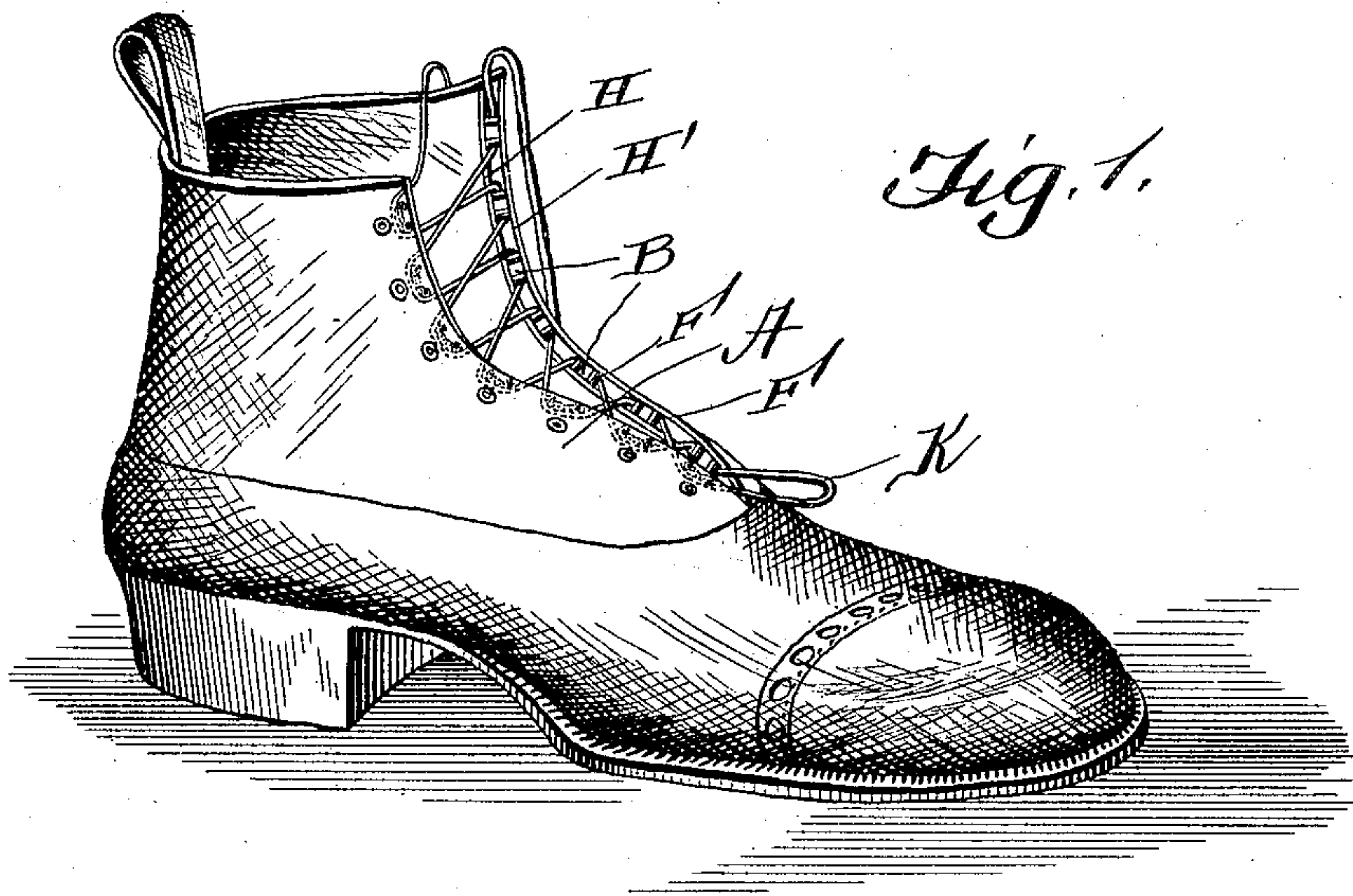


No. 836,857.

PATENTED NOV. 27, 1906.

J. P. BROOKS.
EYELET.

APPLICATION FILED JUNE 24, 1905.



Witnesses

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UNITED STATES PATENT OFFICE.

JOHN P. BROOKS, OF ALBANY, NEW YORK.

EYELET.

No. 836,857.

Specification of Letters Patent.

Patented Nov. 27, 1906.

Application filed June 24, 1905. Serial No. 266,805.

To all whom it may concern:

Be it known that I, JOHN P. BROOKS, a citizen of the United States, residing at Albany, in the county of Albany and State of New York, have invented certain new and useful Improvements in Eyelets; 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, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

This invention relates to new and useful improvements in eyelets for shoes, leggings, &c.; and the object of the invention is to produce a simple and efficient device of this character affording means in connection with which lacings are employed for holding the meeting edges of uppers of shoes or edges of leggings or other articles together and so arranged that there will be an equal pressure over the instep of a shoe when used in connection with an upper as the lacings are drawn taut.

More specifically, the invention comprises a series of eyelets which have curved bearing extensions at the ends thereof, which serve to prevent the lacing from binding as the strands of the lacing are pulled backward and forward in zigzag course alternately from one edge of the upper to the other.

The invention consists, further, in other details and arrangements of parts, which will be hereinafter described, and then specifically defined in the appended claim.

I illustrate my invention in the accompanying drawings, in which—

Figure 1 is a perspective view of a shoe, showing the application of my invention. Fig. 2 is a side elevation showing the eyelets and lacing as applied to a legging. Fig. 3 is a detail perspective view, and Fig. 4 is an enlarged detail, of one of the eyelets. Fig. 5 is an enlarged detail section of one of the eyelets.

Reference now being had to the details of the drawings by letter, A designates the upper of a shoe, and B B designate eyelets, which are formed with shank portions which are apertured, as at C, for the reception of fastening means, such as rivet or otherwise, whereby

the eyelet may be fastened to the upper of a shoe. The portion of said eyelet through which the lacing is passed is elongated and has a convexed surface E, the ends of which surface terminate in bearing extensions F, which are turned into rolls and form means whereby the lacing at each end of the eyelet may be held from binding against the convexed surface over which the lacing slides. When the eyelets are fastened to the meeting edges of the upper, they are preferably disposed intermediate the two folds H and H', as shown in Fig. 3 of the drawings, so that the outer portion of the bearing extensions or rolls F will be flush with the edges of the upper and opposite each other, thus affording means for holding the meeting edges of the upper close together and the lacing out of sight, or nearly so.

In Fig. 2 I have shown the application of my eyelets upon a legging, and it will be understood that the device, while illustrated in connection with shoes and leggings, may be applicable to any kinds of apparel where meeting edges are to be held together.

In operation after the meeting edges of the upper are drawn together and it is desired to loosen the lacings and remove the shoe the lacings are untied and by pulling upon the loop K, (shown in Fig. 1,) which is substantially at the middle portion of the lacing, the latter may be drawn toward the toe of the shoe freely without any binding upon the eyelets, and the edges of the upper may be drawn apart sufficiently to allow the foot of the wearer to be removed from the shoe.

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

An eyelet for uppers of shoes having a convexed lacing-surface terminating in rolls, parallel walls extending at right angles from the opposite longitudinal edges of said convexed lacing-surfaces and designed to guide a lacing upon the latter, said rolls adapted to hold a lacing from contact with portions of said convexed surface, as shown and described.

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

JOHN P. BROOKS.

Witnesses:

CHARLES BEENY,
WILLIAM J. HOUGH.