

J. R. HOPKINS.
SHOE FASTENER.
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1,056,680.

Patented Mar. 18, 1913.

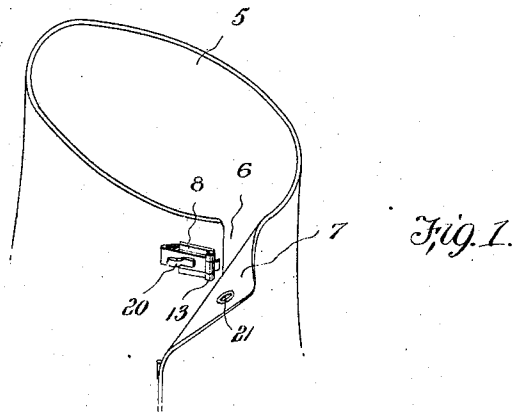


Fig. 2.

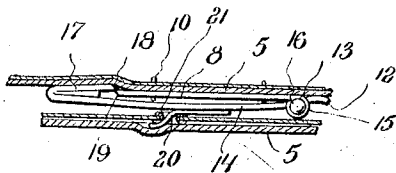
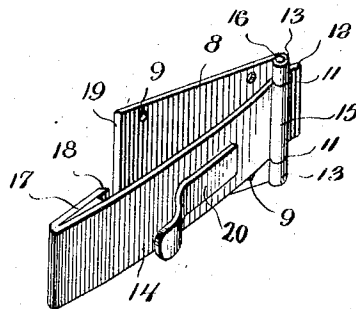


Fig. 3.



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SHOE-FASTENER.

1,056,680.

Specification of Letters Patent.

Patented Mar. 18, 1913.

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To all whom it may concern:

Be it known that I, JAMES R. HOPKINS, a citizen of the United States, residing at Vine Grove, in the county of Hardin and State of Kentucky, have invented new and useful Improvements in Shoe-Fasteners, of which the following is a specification.

The invention relates to shoe fasteners and has for its primary object to provide a device of this character in which the upper of a shoe may be fastened without the use of ordinary lacings or buttons thereby avoiding the necessity of fixing the usual eyelets or hooks in the upper or the forming of button holes therein, thus, in this manner, the damaging of the trousers or skirt will be obviated.

Another object of the invention is the provision of a fastener of this character where- in the same will be partially concealed from view when the upper has been fastened about the ankle and leg portion of the wearer thereby giving a neat appearance to the shoe when worn and also avoiding the buttoning or lacing of the shoe.

A further object of the invention is the provision of a fastener which can be readily and easily mounted upon the shoe upper and that possesses simplicity of construction as well as reliability and efficiency when used, and also that may be manufactured at a minimum cost.

With these and other objects in view the invention consists in the construction, combination and arrangement of parts as will be hereinafter more fully described, illustrated in the accompanying drawing and pointed out in the claim hereunto appended.

In the drawing: Figure 1 is a fragmentary perspective view of a shoe upper showing the same partly open with the fastener constructed in accordance with the invention applied thereto. Fig. 2 is a sectional view through the upper showing the fastener in securing or closed position. Fig. 3 is a perspective view of the fastener removed from the upper with its jaw in open or releasing position.

Similar reference characters indicate corresponding parts throughout the several views in the drawing.

Referring to the drawing by numerals 5 designates generally a portion of a shoe upper of the ordinary well-known construc-

tion, in this instance illustrated the type 55 common to women's shoes and having the usual front opening or gap 6 adapted to be closed by the flap 7 which is fastened by means of a plurality of fasteners presently described. Each fastener comprises a base 8 60 provided near opposite side edges with openings 9 through which are passed stitches 10 although any other suitable fastening medium may be employed for connecting the said base to the shoe upper 5 with one edge 65 of the gap or opening 6 therein. Provided in one end edge of the base 8 are spaced parallel slots 11 forming an intermediate resilient tongue 12 and outer pivot receiving eyes 13 the same being bent from the said 70 base and between which is arranged one end of an outwardly bowed swinging wing or lever 14, the same being formed with an eye 15 receiving a pivot 16 passed through the eyes 13 for hingedly connecting the said 75 wing or lever to the base plate. Formed on the free end of the wing or lever 14 is an intumed resilient lip 17 provided with a beveled edge 18 adapted to contact with and slide over a correspondingly beveled edge 19 80 formed at the opposite end of the base 8 when the said lever or wing is swung outwardly and inwardly toward the upper 5 so that the said lever or wing will be locked to the base against accidental opening movement. 85 Fixed to or integral with the wing or lever 14 is a hook 20 the same adapted to engage in an eye member 21 clenched in the ordinary manner in the lining at the inner side of the flap 7 so that on the closing of the 90 wing or lever after the hook 20 has been engaged in the eye member 21 the flap will be closed and locked in such position, thereby avoiding the accidental opening of the flap while the shoe is being worn. 95

It is of course understood that any number of fasteners may be employed or mounted upon the shoe upper as the occasion may require. When swinging the wing or lever 100 14 outwardly and inwardly toward the upper 5 the beveled edge of the lip 17 will contact with the beveled edge 19 of the base and on pressing inwardly upon the wing the lip will become locked on said base, thereby holding the flap closed and fastened. 105

From the foregoing description, taken in connection with the drawing, it is thought that the construction, combination and oper-

ation of the invention will be clearly understood, and therefore, a more extended explanation has been omitted.

What is claimed is:—

8 As an article of manufacture, a fastener comprising a flat stationary plate, a slightly outwardly bowed swinging plate pivoted to said stationary plate, a beveled edge formed on the stationary plate, an in-turned resilient lip integrally formed with said swinging plate and having a beveled edge adapted to snap over the beveled edge of the station-

ary plate for locking said plates together, and a catch finger mounted on the outer face of the swinging plate and adapted to engage 15 in an eyelet on the bringing of the plates together.

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

JAMES R. HOPKINS.

Witnesses:

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M. P. ALLEN.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."