E. F. LAFOREST.

SHOE FASTENER.

APPLICATION FILED MAY 28, 1914.

1,201,201. Patented Oct. 10, 1916.

Fig. 1.

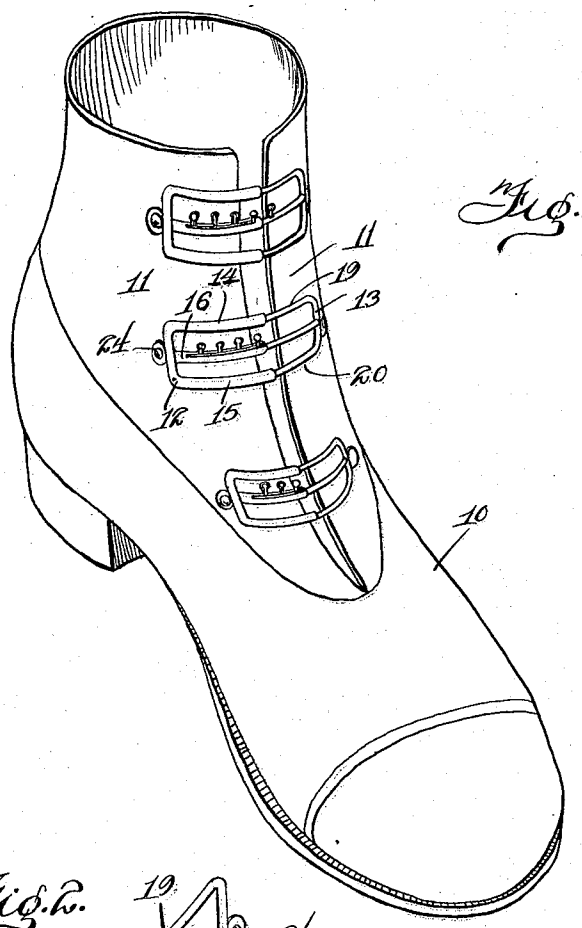
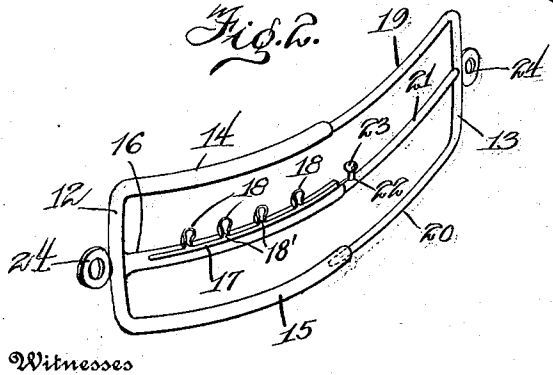


Fig. 2.



Witnesses

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SHOE-FASTENER.

1,201,201. Specification of Letters Patent. Patented Oct. 10, 1916.

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To all whom it may concern:

Be it known that I, EDWARD F. LAFOREST, a citizen of the United States, residing at Nashua, in the county of Hillsborough and State of New Hampshire, have invented certain new and useful Improvements in Shoe-Fasteners, of which the following is a specification.

This invention relates to securing devices or fasteners, and is adapted for use on shoes to dispense with the use of shoe laces and eyelets and also the plurality of buttons arranged on the front of a shoe, thus obviating the inconveniences of the well known methods of securing the shoes on the feet.

An object of this invention is the production of a fastener that consists essentially of two parts, one adapted to be positioned within the other, and means for securing the parts together so as to form a fastener of different lengths.

Another object of this invention is the production of a fastener that can easily and quickly be adjusted to the position desired.

A still further object of this invention is to provide a fastener of the kind above described that is simple in construction, efficient in operation and consists of the minimum number of parts.

With these and other objects in view, this invention consists in certain novel features, constructions and arrangement of parts as will hereinafter be fully described and claimed.

In the accompanying drawings: Figure 1 is a perspective view of a shoe with the improved device mounted thereon. Fig. 2 is a perspective view of the improved fasteners.

Referring to the parts by reference numerals, a shoe is designated by the numeral 10 having the ordinary flaps 11. The fastener comprises a primary member 12 and an auxiliary member 13, said primary member having upper and lower parallel extending tubes 14 and 15 and an intermediate tube 16. The intermediate tube is provided with a longitudinally extending slot 17 that has notches 18′ positioned at an angle thereto that have stuck up adjacent their edges sockets 18. The sockets 18 are provided with a reduced neck adjacent the lower edge of the same and an outwardly flared upper portion, the purpose of which will be hereinafter fully set forth.

The auxiliary member 13 has upper and lower arms 19 and 20 and an intermediate arm 21, and it will, of course, be readily seen that these arms 19, 20 and 21 are adapted to be positioned in the tubes 14, 15 and 16 of the primary member. Adjacent one end of the intermediate arm of the auxiliary member 13 is a pin 22 having an enlarged head 23, said pin is adapted to slide within the slot 17 of the intermediate tube 16 when the auxiliary member is inserted in the primary member. When it is wished to lock the auxiliary member in the primary member at a predetermined position, the pin 22 is positioned in one of the notches on the tubes 16 and the enlarged head 23 of the pin 22 will fit snugly into the outwardly flared upper portion of the sockets 18.

Suitable means for fastening the device to a shoe or other object may be provided, and as shown in the drawings, at approximately one-half the height of the primary and auxiliary members on the outer edges of the same are eyes 24 through which suitable means may be passed to retain the members 12 and 13 upon the shoe.

It will be seen that this invention is shown applied to a shoe that has the flaps of the upper of the same brought into close proximity, but it is not wished to confine this invention to a shoe as shown in the drawings, inasmuch as the same could be readily applied to a shoe that uses a plurality of buttons arranged down the outer face of the shoe in which the flaps of the upper of the same are positioned in overlapped relation.

It is wished to be made known that, although this device is shown bowed so as to conform to the contour of the foot when applied to a shoe, that the same could be made perfectly straight and used in connection with other forms of apparel or other devices that need a positive locking means than can be easily and quickly detached, and also provides a means for locking the same at different positions.

It is obvious that minor changes may be made in the form and construction of this invention, and it is therefore not wished to confine this device to the structure herein shown, but to include all such as properly come within the scope of the appended claims:

1. A fastener comprising a primary and an auxiliary member, said primary member having a plurality of tubes, one of said

tubes having a longitudinally extending slot provided with notches adjacent one side edge thereof, sockets stuck up adjacent the edges of said notches, said primary member having a plurality of arms for insertion in said tubes, one of said arms having a pin provided with an enlarged head, said pin adapted to slide within said longitudinally extending slot, and said head of said pin adapted to be positioned in one of the several sockets to hold said members together.

2. A fastener comprising a pair of members, one of the same including a tube having a slot therein and notches running from the slot, the other of said members including an arm for insertion in said tube having means for insertion in said notches and means for association with each notch to secure said last mentioned means in said notches against accidental displacement.

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

EDWARD F. LAFOREST.

Witnesses:

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