

A. M. KENNEDY.
SHOE LACE FASTENER.
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1,055,048.

Patented Mar. 4, 1913.

Fig. 1.

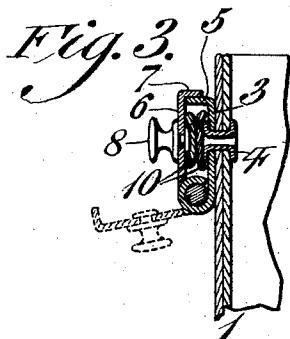
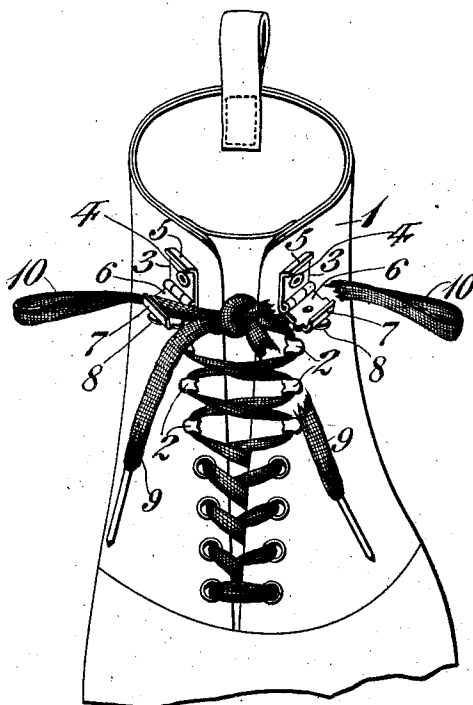
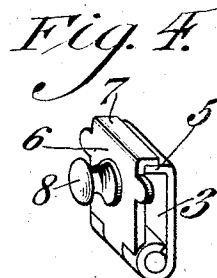
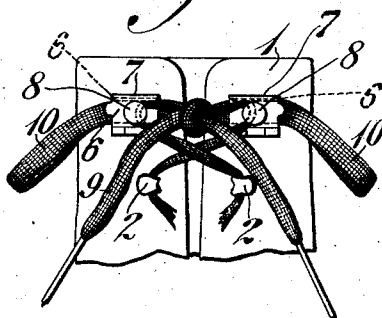


Fig. 2.



WITNESSES

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UNITED STATES PATENT OFFICE.

ARTHUR M. KENNEDY, OF PHILADELPHIA, PENNSYLVANIA.

SHOE-LACE FASTENER.

1,055,048.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, ARTHUR M. KENNEDY, a citizen of the United States, residing in the city and county of Philadelphia, State of Pennsylvania, have invented a new and useful Shoe-Lace Fastener, of which the following is a specification.

My invention consists of an improved retainer for the ends of a shoelace, in which the loops of the bow-knot are confined and which at the same time supplies the upper hooks, which, however may be omitted.

It further consists of other novel features of construction, all as will be hereinafter fully set forth.

The annexed drawings and the following description set forth in detail one mechanical form embodying the invention, such detail construction being but one of various mechanical forms in which the principle of the invention may be used.

In said annexed drawings—Figure 1 represents a front view of a shoe provided with my improved lace fasteners, showing the same open and the lace untied. Fig. 2 represents a front view of the upper of the shoe with the lace tied and secured in the fastener. Fig. 3 represents an enlarged sectional view of the fastener. Fig. 4 represents a perspective view of the fastener.

Similar numerals of reference indicate corresponding parts in the figures.

Referring to the drawings, the numeral 1 indicates the top of a shoe, having the usual lace-hooks, 2. Two base-plates, 3, are secured on opposite sides of the slit in the top, in place of the uppermost hooks, and are preferably secured by means of eyelets or rivets, 4. Said base-plates are preferably rectangular and have each an out-turned flange, 5, at its upper edge. A covering-plate, 6, is hinged at its lower edge to the lower edge of the base-plate, and has an in-turned locking-flange, 7, at its free upper edge, which engages over the out-turned flange and locks upon the same. A lace-hook, 8, is provided upon the covering-plate, but may be omitted.

In practice, the shoe-lace, 9, is laced through the eyelets and hooks in the usual manner. The lace is hooked around the hooks upon the covering plates at the top of

the shoe, and is thereupon tied in the ordinary bow-knot, whereupon the loops, 10, of such knot are placed within the fasteners and secured by the locking-plates the flanges of which engage the flanges of the base-plates. The loops will thus be secured by the clamps, and the lace engaging the hooks upon the locking-plates will assist in holding said plates locked. When the locking plates are tilted upward to clamp the loops, the laces passing around the hooks are drawn upward and tightened, so that any slack in the lacing is taken up and tension placed upon the hooks and plates to keep the latter in their locking position.

The wide flanges upon the upper edges of the rectangular base-plate and covering plate in each fastener frictionally engaging each other, provide secure locking of the covering-plate and keep the latter true in its relation to the base-plate.

Other modes of applying the principle of my invention may be employed for the mode herein explained. Change may therefore be made as regards the mechanism thus disclosed, provided the principles of construction set forth, respectively, in the following claims are employed.

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

1. A shoelace fastener comprising a rectangular base-plate adapted to be secured to the top of the shoe and formed with a wide flange at its outer edge, a rectangular covering plate hinged to said base-plate and formed with a wide flange adapted to engage the flange upon the base-plate and a laterally extending lacing-hook upon the outer face of said covering plate.

2. In combination with a shoe-top and lace, a pair of fasteners secured upon opposite sides of the opening in the shoe-top and each consisting of a base-plate secured to the top and having a flange and a locking-plate hinged to said base-plate and formed with a flange engaging said former flange and with a laterally extending lacing-hook upon its outer face, the shoelace being brought around said hooks and tied in a bow-knot and the loops of the latter being each clamped by a locking-plate.

3. In combination with a shoe-top and
lace, a pair of fasteners secured upon oppo-
site sides of the opening in the shoe-top and
each consisting of a base-plate secured to
5 the top and having a flange at its upper
edge, and a locking-plate hinged to said
base-plate and having a flange engaging the

flange upon the latter and a laterally ex-
tending lacing-hook upon its outer face.

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