

L. DAVIDOFF.
COMBINED SHOE HORN AND BUTTON HOOK.
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969,944.

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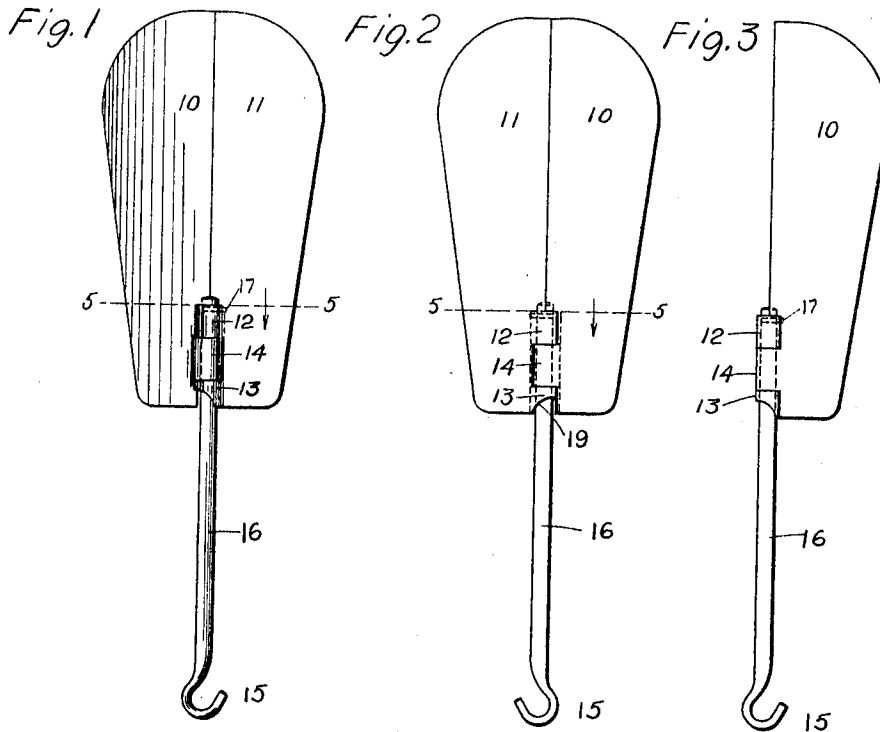


Fig. 4

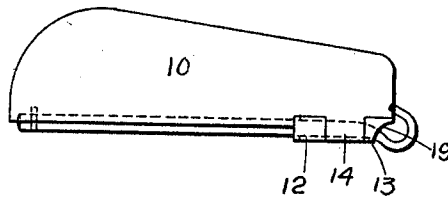
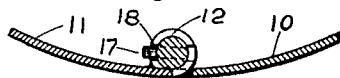


Fig. 5



WITNESSES:

H.W. Meade.
S.W. Aikerton.

INVENTOR

Louis Davidoff

BY

A. M. Wroter
ATTORNEY

UNITED STATES PATENT OFFICE.

LOUIS DAVIDOFF, OF STAMFORD, CONNECTICUT, ASSIGNOR OF ONE-HALF TO ABRAM SPELKE, OF STAMFORD, CONNECTICUT.

COMBINED SHOE-HORN AND BUTTON-HOOK.

969,944.

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To all whom it may concern:

Be it known that I, LOUIS DAVIDOFF, a citizen of the United States, residing at Stamford, county of Fairfield, State of Connecticut, have invented an Improvement in Combined Shoe-Horns and Button-Hooks, of which the following is a specification.

This invention has for its object to provide a combined shoe horn and buttonhook which in its folded position will occupy so little space that it may be readily carried in the vest pocket and is also adapted to serve as an anchor for one end of a double watch chain.

With these ends in view I have devised a two-part shoe horn, the members of which fold together longitudinally and carry a buttonhook, the shank of which is adapted to slide longitudinally in hinge eyes upon the members.

In the accompanying drawing forming a part of this specification, in which reference characters are used to indicate the several parts, Figure 1 is a front elevation of my novel implement in the open position; Fig. 2 a rear elevation corresponding therewith; Fig. 3 an elevation showing the members folded as when serving as a handle for the buttonhook; Fig. 4 an elevation in the closed position; and Fig. 5 is a section on an enlarged scale on the line 5—5 in Fig. 1, looking in the direction of the arrows.

10 and 11 denote the plates or members which are curved transversely and in the open position form a shoe horn. Member 11 is provided with eyes 12 and 13 and member 10 is provided with an eye 14 lying between members 12 and 13. These eyes are formed at what is the upper end of the shoe horn in use and are so placed as not to interfere with its use and not to be objectionably prominent in any position of the members.

15 denotes a buttonhook whose shank 16 passes through eyes 12, 13 and 14 and secures the members together. The shank is adapted to slide in the eyes but with sufficient friction to retain it in any position in which it may be placed. At the end of the shank is a pin 17 which lies between the members in the closed position and is adapted to engage a notch 18 in eye 12 to lock the buttonhook against rotation relatively to its handle when in the extended position. Eye 13 is cut away as at 19 to receive the back

of the hook in the closed position, allowing the hook to pass down far enough so that the point of the hook will pass between the members when they are closed together, as in Fig. 4. In this position of the parts the hook may be engaged with the end of a watch chain in order to serve as an anchor therefor in a vest pocket.

The operation will be obvious from the drawing.

When it is desired to use the implement as a shoe horn, the hook is drawn out and the members opened as in Fig. 1. The fact that the horn is in two parts hinged together longitudinally does not impair its convenience in use but rather increases the comfort and convenience of its use. When it is desired to use the buttonhook the members are folded, as in Fig. 3, and pin 17 is placed in engagement with notch 18 in eye 12, which retains the hook against rotation relatively to its handle. When not in use the shank is pushed downward through the eyes as in Fig. 4, the pin lying between the members and the point of the hook also lying between the members at the other end. The eyes are made relatively firm and strong so as to give the implement ample rigidity in use.

Having thus described my invention I claim:

1. A shoe horn and buttonhook comprising two curved members adapted to serve as a horn and provided with hinge eyes at one end and a buttonhook having a shank adapted to slide longitudinally in the eyes.

2. A shoe horn and buttonhook comprising two curved members adapted to serve as a horn and provided with hinge eyes at one end and a buttonhook having a shank adapted to slide longitudinally in the eyes, one of said eyes being provided with a notch and the shank being provided with a pin adapted to engage said notch to retain the hook against rotation relatively to the members when in the open position.

3. The combination with a shoe horn comprising two members provided with hinge eyes at one end, of a buttonhook having a shank adapted to slide longitudinally in said eyes, the outer eye being cut away to receive the bend of the hook and the point of the hook being adapted to pass between the members in the closed position.

4. The combination with a shoe horn com-

prising two members provided with hinge
eyes at one end, of a buttonhook having a
shank adapted to slide longitudinally in said
eyes, the inner eye being provided with a
5 notch and the shank being provided with a
pin adapted to engage said notch, for the
purpose set forth, in the extended position.

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

LOUIS DAVIDOFF.

Witnesses:

GEO. M. SKENE,
GEORGE R. CLOSE.