

July 29, 1924.

C. H. NOYES

1,502,871

GLOVE

Filed April 11, 1923

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Fig. 1.

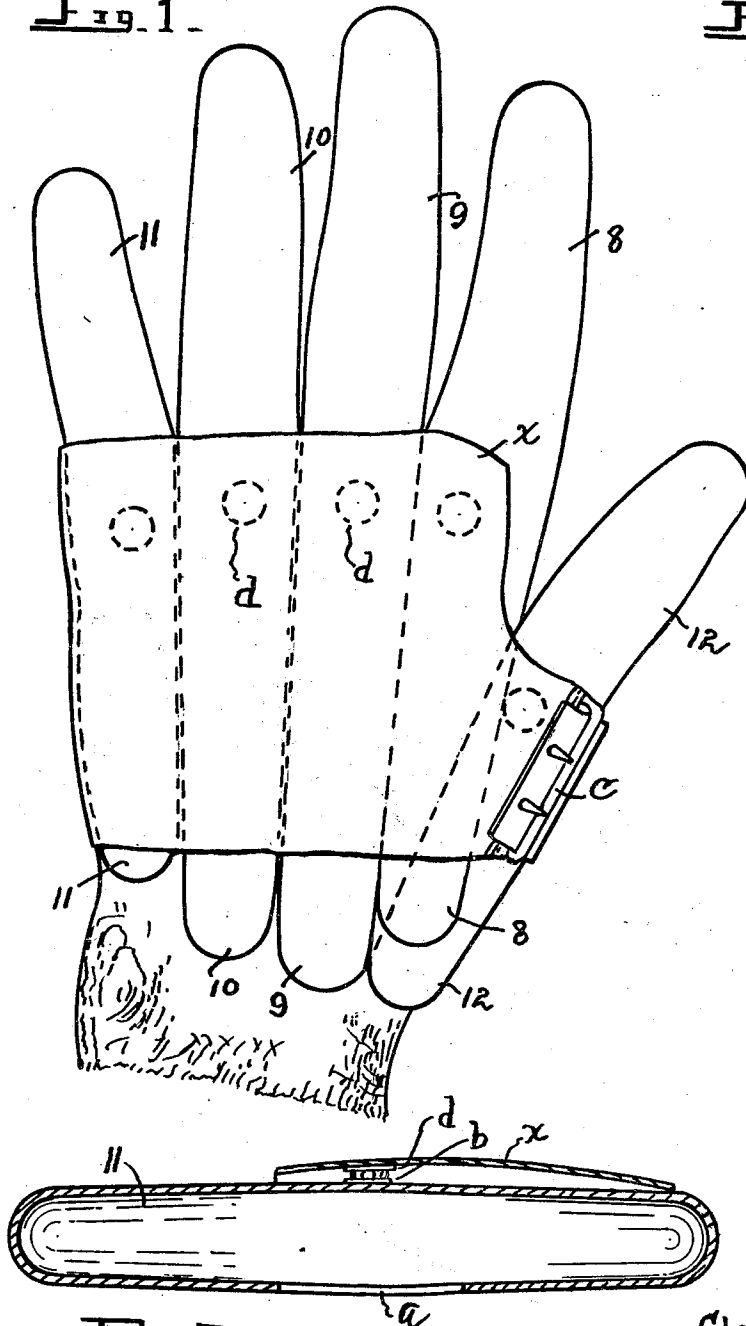


Fig. 2.

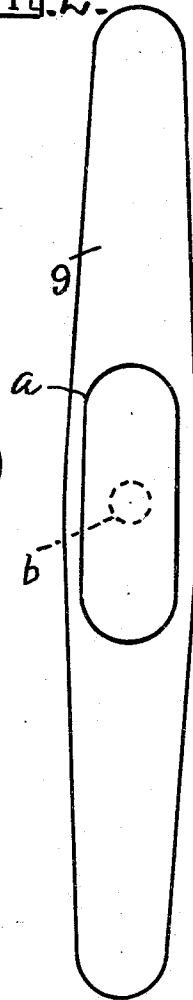
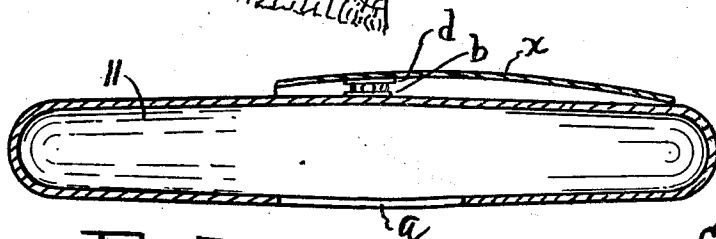


Fig. 3.



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FIG. 4.

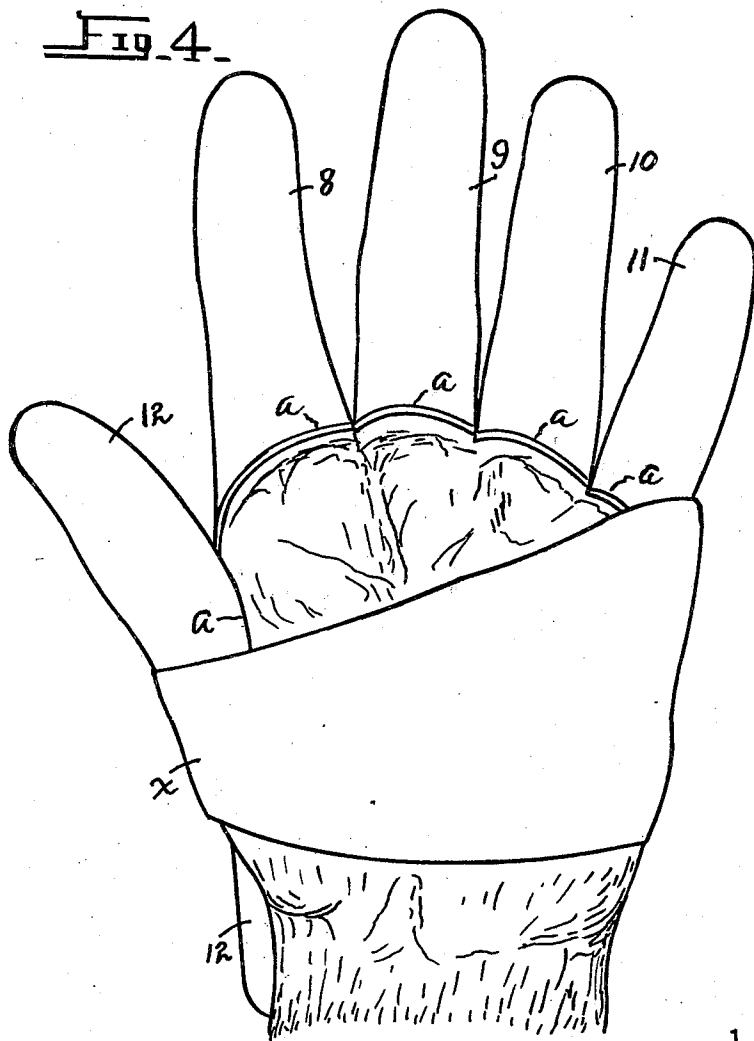


FIG. 5.

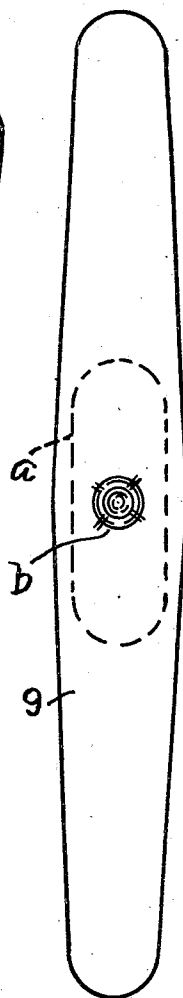


FIG. 7.

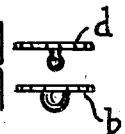
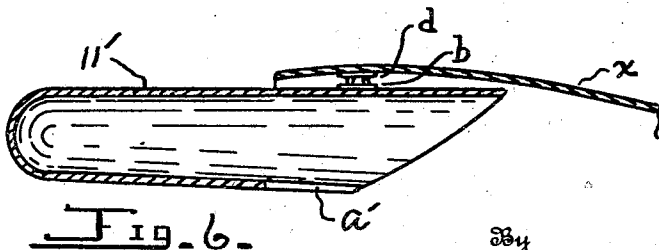


FIG. 6.

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UNITED STATES PATENT OFFICE.

CHARLES H. NOYES, OF MONDAMIN, IOWA.

GLOVE.

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To all whom it may concern:

Be it known that I, CHARLES H. NOYES, citizen of the United States, residing at Mondamin, in the county of Harrison and State of Iowa, have invented certain new and useful Improvements in Gloves, of which the following is a specification.

This invention has for its object to provide gloves made of removably connected parts, so that when one part has become considerably worn or damaged it may be reversed, or another like part may be substituted.

It is well known that the exposed parts of the fingers of gloves, especially when worn by workmen, become damaged or worn beyond repair before other parts, and heretofore, gloves have generally been considered useless when the fingers, or some of the fingers, have become unduly worn. The invention broadly includes sheaths for the fingers and thumb, and a holder of flexible material overlapping parts of the sheaths and surrounding the hand, to which holder the sheaths are removably secured, the sheath for the thumb and each finger being completely detached from the other sheaths, so that when it becomes damaged from wear it may be readily changed end-for-end to permit additional wear, or may be removed from the holder and a new sheath substituted.

With the foregoing objects in view, and others to be mentioned hereinafter, the invention presents a novel and useful construction, combination and arrangement of parts as described herein and claimed, and as illustrated in the accompanying drawing, wherein,—

Fig. 1 is a view showing the back of a glove when applied to the hand of the wearer. Fig. 2 is a front view of a sheath. Fig. 3 is a sectional view longitudinally of one of the sheaths, the holder being in transverse section. Fig. 4 is a front view of parts shown in Fig. 1. Fig. 5 is a rear view of a sheath. Fig. 6 is a sectional view of the sheath-holder and an attached sheath of modified form. Fig. 7 shows a pair of snap-fasteners.

Referring now to the drawing for a more particular description, the glove consists of a plurality of sheaths, indicated respectively at 8, 9, 10 and 11 for covering the fingers, a sheath 12 for covering the thumb, and a

flexible, overlapping holder *x* to which the back of each sheath is removably secured.

All of the sheaths for the fingers and thumb illustrated in Figs. 1, 2, 3, 4 and 5 are closed at their ends, and in the front of each sheath, midway between its ends is provided an elongated aperture *a* extending longitudinally thereof, and on the outer side of its back is provided a fastening element *b*. The sheaths are of such proportion that they correspond substantially to the size and shape of the several fingers and thumb of the wearer, and it will be understood that the fingers and thumb may be inserted in the apertures *a* of the sheaths and that the sheaths may be drawn thereon, the fingers and thumb filling approximately one-half, in length, of the sheaths, the remaining half of each sheath being disposed on the back of the hand beneath the holder *x*, as shown in Fig. 1.

The flexible holder *x* for the sheaths, is adapted to surround the hand, its ends being connected by any suitable means, a buckle *c* being shown for this purpose, and the holder is provided with fastening-elements *d* which co-operate with the fastening-elements *b* for removably connecting the sheaths and said holder.

Fig. 6 illustrates a modified form of the invention, all parts, however, being the same as described except that the sheath 11' is open at its inner end and is provided with a slot *a'*, in its inner side, communicating with its open end.

Among some of the advantages to be derived by use of the invention, it may be stated that since the apertures *a* are disposed midway between the ends of the sheaths, as shown in Figs. 2 and 3, a sheath may be conveniently reversed if one of its ends becomes torn or unduly worn, this being an economical feature, and when both ends of a sheath are excessively worn, a new sheath may be substituted, the co-operating elements *b* and *d* preferably being ordinary snap-fasteners, in general use. However, other kinds of fasteners may be used, if desired. While sheaths similar to the sheath 11' shown in Fig. 6 are not closed at both ends, and therefore may not be reversed, they may be used to advantage since, as a matter of economy and convenience, any one or more may be readily removed, and substitution made, as may be required.

I claim as my invention,—

In a glove, a plurality of sheaths closed at their respective ends, each having an aperture midway between its ends and adapted to be disposed with approximately one-half enclosing a thumb or finger and with its remaining half on the back of the hand of the wearer, and a flexible holder removably con-

nected with said sheaths and adapted to surround the hand outwardly of the sheaths. 10

In testimony whereof, I have affixed my signature in presence of two witnesses.

CHARLES H. NOYES.

Witnesses:

HIRAM A. STURGES,
ARTHUR H. STURGES.