

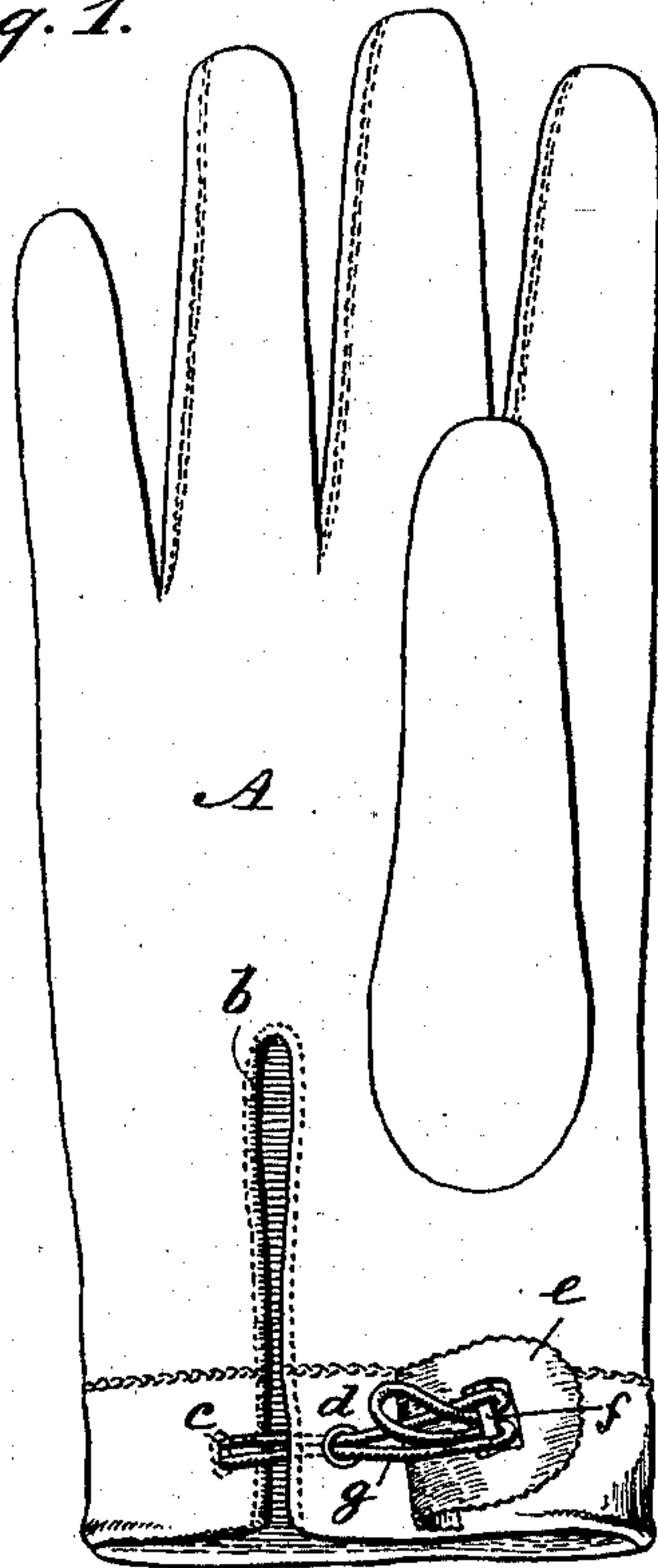
(No Model.)

G. W. JACKMAN.  
GLOVE FASTENER.

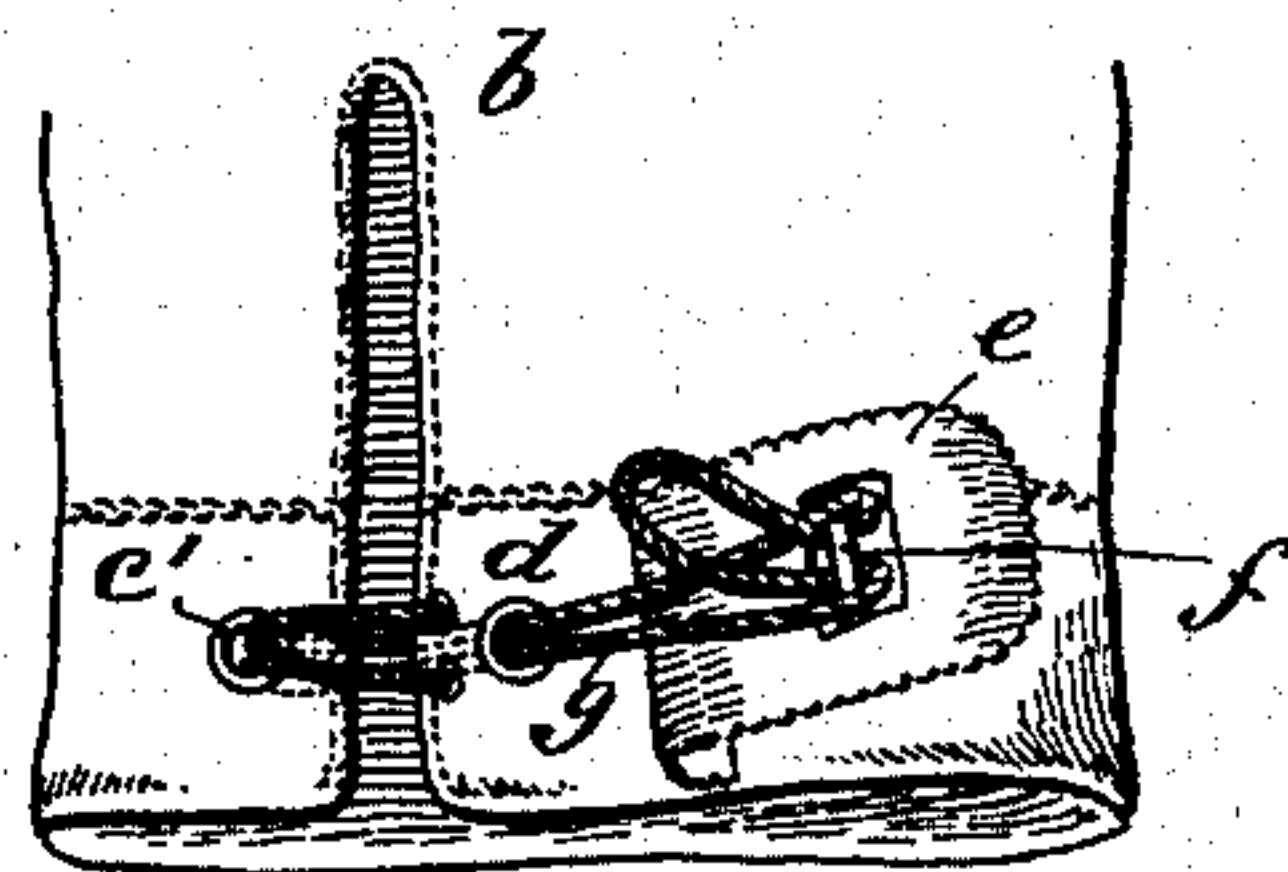
No. 413,399.

Patented Oct. 22, 1889.

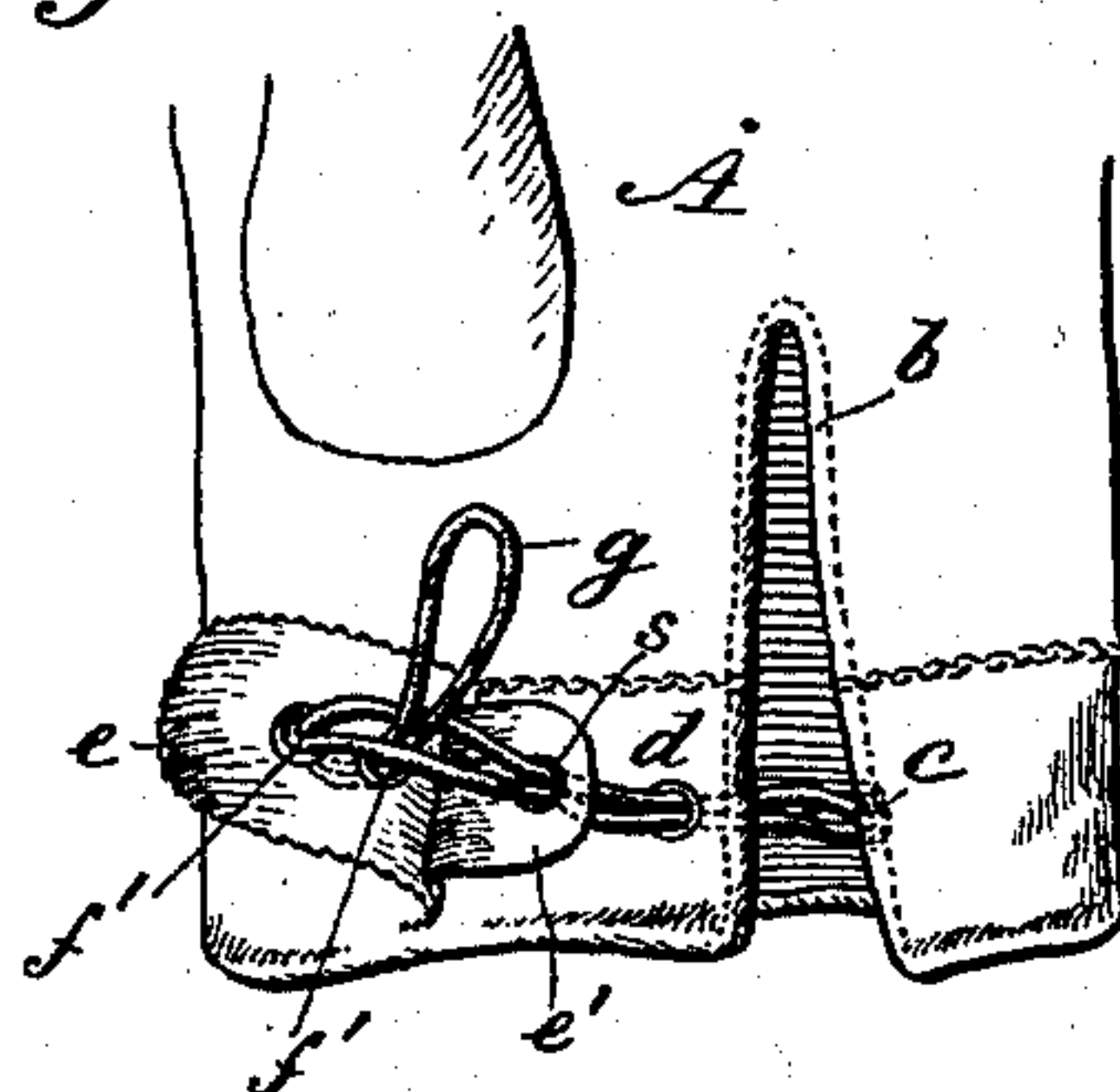
*Fig. 1.*



*Fig. 3.*



*Fig. 2.*



WITNESSES:

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# UNITED STATES PATENT OFFICE.

GEORGE W. JACKMAN, OF LITTLETON, NEW HAMPSHIRE, ASSIGNOR TO  
HIMSELF AND IRA PARKER & CO., OF SAME PLACE.

## GLOVE-FASTENER.

SPECIFICATION forming part of Letters Patent No. 413,399, dated October 22, 1889.

Application filed February 7, 1889. Serial No. 298,948. (No model.)

*To all whom it may concern:*

Be it known that I, GEORGE W. JACKMAN, of Littleton, in the county of Grafton and State of New Hampshire, have invented a  
5 new and useful Improvement in Fasteners for Gloves and other Articles, of which the following is a full, clear, and exact description.

This invention relates to fasteners for the opening and closing portions of gloves and  
10 other articles, including various ones of wearing-apparel having a divided or open portion to be fastened; and the invention consists in a cord-like fastener and special constructions and combinations of parts for operation in  
15 connection with the cord, substantially as hereinafter described, and pointed out in the claims, and whereby I am enabled to provide a cheap and perfect fastener which is capable of being rapidly operated, and will have  
20 a firm hold at different points of adjustment.

By way of illustration, the invention will here be shown as applied to gloves, and more particularly be described with reference thereto.

25 Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 represents a perspective face view  
30 of a glove having my improved fastener according to one of its forms or modifications applied, and showing the slitted or opening portion of the glove as approximately closed. Fig. 2 is a similar view of the glove in part  
35 open at its slitted portion, and showing the fastener under a modified construction applied; and Fig. 3 is a further like view showing, as an equivalent, the fastening-string differently attached to the glove.

40 Referring in the first instance to Fig. 1 of the drawings, A indicates a glove provided with the usual divided or open portion or slit *b* at the wrist. Upon one side of said slitted portion is a hole *c*, or it might be an eyelet, and  
45 in the opposite side of said portion is an eyelet *d*. Also attached to the glove beyond or outside of this eyelet *d* is a flexible thumb-piece or flap *e*, having fastened to it a friction device or holder *f*, which may be of a bar-like construction of any suitable shape. Secured to

the first-named side of the divided or open portion *b* of the glove, as through the eyelet or hole *c* and opposite to the eyelet *d*, is the one end of a double cord or string *g*. Said double cord is then passed within or beneath the portion of the glove on the other side of the slit  
55 *b*, up and out through the eyelet *d*, and over or through the friction holder or bar *f*, and back at its free looped end between the two sides or lengths of the remaining portion of the cord between the device *f* and the eyelet  
60 *d*. By pulling on this free looped end of the cord the glove will be closed and fastened at any point of adjustment required, and will be held fastened by the friction or bite which  
65 the cord will have upon the holder or bar *f*. When it is required to loosen the fastening and open the glove again, all that is necessary is to lift upon the flap thumb-piece *e*, which will remove friction or pressure from the cord. 70

Instead of the friction device or holder on the thumb-piece *e* being in the form of a bar, it might be in the shape of eyelets for the two lengths of the cord to pass through. Thus in Fig. 2 of the drawings the flap thumb-piece  
75 *e* is represented as provided with two eyelets *f' f'*, near each other, which constitute the friction holding and guiding device for the double cord *g*. Said cord is attached at its one end, as hereinbefore described, to the  
80 portion of the glove at *c* on one side of the slit *b*, then passed up through the eyelet or hole *d* on the other side of the slit, and preferably through an eyelet or guide *s* in an attachment *e'* to the thumb-piece *e*, then through  
85 consecutively in reverse directions the two eyelets *f' f'* in the thumb-piece *e* and out between the two lengths of the cord, as before. The operation of opening and closing the glove is the same as before. 90

In some cases a single cord or strap might take the place of the double cord.

In Fig. 3 the fastening-string *g* is shown attached to the glove on the same side of the opening *b* as the thumb-piece *e*, and then  
95 passed or run through an eyelet *c'* on the other side of said opening back to the first side and through the eyelet *d*, as in Fig. 1. Under this construction, to open the glove easily, grasp the corner of the upper side of the 100



slitted portion of the glove and raise it, then pass the forefinger under the string and lift.

Having thus fully described my invention, I claim as new and desire to secure by Letters  
5 Patent—

1. In a glove or other article having a divided opening and closing portion to be fastened, the combination, with such article, of a  
10 cord secured at its one end to the article on one side of said opening, and a flap thumb-piece secured to the article on the opposite side of such opening, provided with a holder adapted to produce friction on the cord, said  
15 cord being passed through a guide or hole in the article on the opposite side of the opening to that on which the cord is attached, and afterward passed at its free end over and under or through the friction-holder attached to the flap thumb-piece, whereby, upon drawing on

the free end of the cord, the glove or article 20 is closed and held closed at its opening, and upon lifting the thumb-piece the cord is slackened or relieved of pressure to admit of opening of the article, essentially as described.

2. In a glove or other article having a di- 25  
vided opening and closing portion to be fastened, the combination, with such article, of the fastening-cord *g*, secured at its one end, as at *c*, to the article on one side of its opening, the eyelet or hole *d* on the opposite side 30  
of said opening, the flap thumb-piece *e*, and a cord-holding friction device attached to said thumb-piece, substantially as specified.

GEORGE W. JACKMAN.

Witnesses:

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