

E. V. WHITAKER.  
Gloves.

No. 136,115.

Patented Feb. 18, 1873.

Fig. 1.

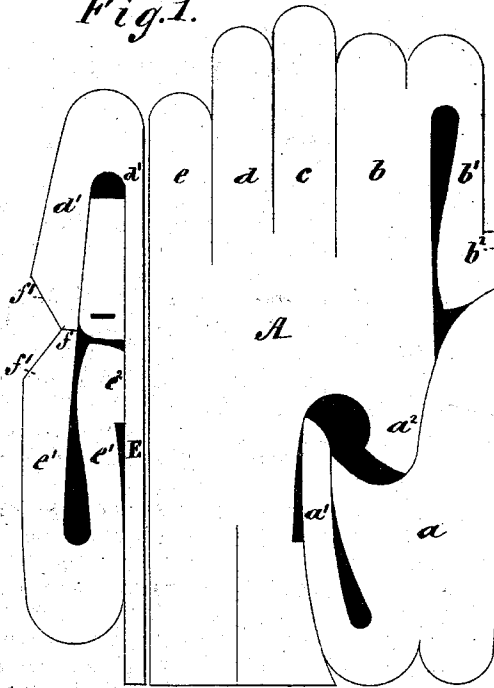


Fig. 3.

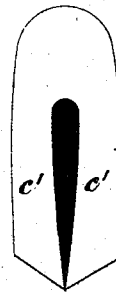
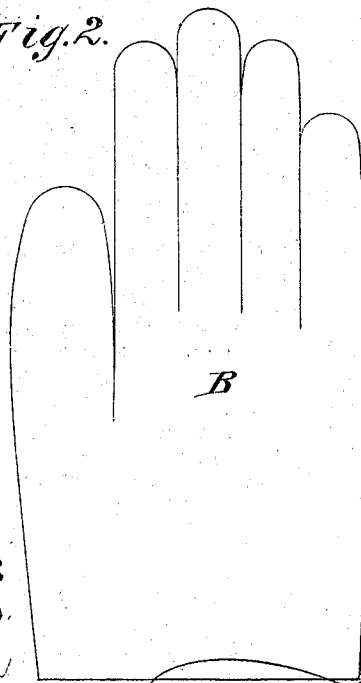


Fig. 2.



Witnesses:  
J. Matting  
John O'Kennon

Inventor:  
Edwin V. Whitaker  
PER [Signature]  
Attorneys.

# UNITED STATES PATENT OFFICE.

EDWIN V. WHITAKER, OF GLOVERSVILLE, NEW YORK.

## IMPROVEMENT IN GLOVES.

Specification forming part of Letters Patent No. 136,115, dated February 18, 1873.

*To all whom it may concern:*

Be it known that I, EDWIN V. WHITAKER, of Gloversville, in the county of Fulton and State of New York, have invented a new and useful Improvement in Gloves; and I do hereby declare the following to be a full, clear, and exact description of the same, reference being had to the accompanying drawing forming a part of this specification.

The invention relates to gloves made with leather palms and cloth backs; and consists in cutting a glove with the thumb and all the forgets (except for middle finger) in the same piece with the palm. The purpose is to economize the material, give the exact relative quantity of leather to each, and make the forgets seamless at the points between the fingers. A much smoother and more accurate fit may thus be given to gloves, while their durability is also greatly increased.

Figure 1 of drawing represents a front view of the palm of a glove before it is made up. Fig. 2 is a plan view of the back, and Fig. 3 a detail view of the separate forgets for the second finger.

In the drawing, A represents the palm-piece of glove, having the curved projection  $a^2$ , together with the thumb-body  $a$  and thumb cap or extension  $a^1$ , which are subsequently connected by the cloth or fabric.  $b$  is the front finger, to which is attached its forget  $b^1$ , having the projection  $b^2$ , that takes the seam out of the intersection of the first and second fingers. C is the second or middle finger, whose separate forgets  $c' c'$  are illustrated in Fig. 3 of drawing.  $d e$  are the third and fourth fingers, whose forgets  $d' d'$  and  $e^1 e^1$  are connected on

the short line  $f$ , so that the edges  $f' f'$  will come together for seaming between said fingers. One of the forgets  $e^1$  has a projection,  $e^2$ , which takes the seam out of the junction between the second and third fingers. The extension-strip E may form part of palm, or be separately attached. B is the cloth back of the glove.

By this construction it will be observed that there is no seam between any of the fingers, except between the third and fourth. This effectually prevents the fracture which so commonly occurs at these points, and brings the strain upon the material itself, thus not opening the seam, but allowing the leather to stretch and conform to the slight variations in the hands of different persons.

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

1. A glove, with leather palm and cloth or fabric back, having the said palm, fingers, and forgets all in one piece, except the forgets for second or middle finger, as and for the purpose described.

2. A glove-forget cut with projection  $a^2$ ,  $b^2$ , or  $e^2$ , for the purpose of taking the seam out of the intersection of the fingers and thumb, as set forth.

3. The forgets  $d' d'$  and  $e^1 e^1$ , joined as shown at  $f$ , and having the edges  $f' f'$ , as and for the purpose specified.

EDWIN V. WHITAKER.

Witnesses:

JAMES H. GRIDLEY,  
SOLON C. KEMON.