J. H. PEABODY.
Mittens.

No. 160,464. Patented March 2, 1875. Fig.1 Fig.2 O Fig. 3 Fig. 4 Fig.6 Fig. 7 Jos. Ho. PEabody Chipman forum + 6 WITNESSES Villette Anderson. Geo E. Uphane, **ATTORNEY**\$

UNITED STATES PATENT OFFICE

JOSEPH H. PEABODY, OF PITTSFORD, VERMONT.

IMPROVEMENT IN MITTENS.

Specification forming part of Letters Patent No. 160,464, dated March 2, 1875; application filed December 12, 1874.

To all whom it may concern:

Be it known that I, JOSEPH H. PEABODY, of Pittsford, in the county of Rutland and State of Vermont, have invented a new and valuable Improvement in Mittens; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawing is a representation of a plan view of my mitten. Figs. 2 and 3 are longitudinal sectional views of the same.

Fig. $\overline{4}$ is an inside view of the same; and Fig. 5 an outside view. Figs. 6 and 7 are detail views.

This invention has relation to the manufacture of mittens for the hands; and my object is to save stock in cutting out mittens, at the same time to make a more serviceable and better-fitting article than has hitherto been introduced, as will be hereinafter explained.

In the annexed drawings, A designates the back of the mitten; B, the lining; and C, a thumb-piece, which forms a part of the lining. These pieces may be made of leather, having the wool on one side, which side, in the mitten, will be next the hand or inside. The piece A in the mitten is cut so as to leave a curve, commencing at the point a and terminating at the point a', leaving a portion of the thumb-piece C on the part B. From the point a^1 to a^2 an angular cut is made, (shown in Fig. 1,) and from the point a to the point a^3 a straight cut is made, which, with the cuts above named, separate the parts A and B. A flap is then cut in the piece B of the form

shown, which, when turned over, as shown in Fig. 2, constitutes a lining for part of the thumb of the mitten. In cutting the flap or thumb-piece C, and in rounding the finger end of the piece B, a flap, A', is formed, which carries the lining and the seam over the forefinger back of the place where the mitten is exposed to the greatest wear. The piece A has its rounded finger end, its curve from a to a^1 , angular edge from a^1 to a^2 , and straight edge from a to a^3 . The opposite edge of piece A corresponds to the curve on the outer edge of the piece B, as shown in Fig. 1. The facing-piece E, which is shown in Fig. 5, is an exact counterpart of the lining B, and in the mitten completely covers this lining. F designates the piece which forms the back of the thumb and the lining for the palmer side of the thumb. The facing for the palmer side of the thumb is formed out of the facing-piece for the palm of the hand; also of a separate piece, G, (shown in Figs. 5 and 6,) and corresponding in its shape to nearly one-half of the piece F.

The facing-pieces are made of some stout and durable material, and those pieces which are not exposed to so much wear may be made of a material which is less durable.

What I claim as new, and desire to secure by Letters Patent, is—

A mitten composed of pieces A B C F in combination with facing-pieces E G, all cut and united as described and shown.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

JOSEPH H. PEABODY.

Witnesses:

N. KELLOGG, D. P. PEABODY.