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Inventor:

Im. J. Tooker

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Wm. L.

Attorneys.

United States Patent Office.

WILLIAM S. TOOKER, OF KINGSBOROUGH, NEW YORK, ASSIGNOR TO HIMSELF AND ELLIOT THOMAS, OF SAME PLACE.

Letters Patent No. 108,849, dated November 1, 1870.

IMPROVEMENT IN GLOVES.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, WILLIAM S. TOOKER, of Kingsborough, in the county of Fulton and State of New York, have invented a new and useful Improvement in Gloves; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification.

This invention relates to improvements in gloves; and

It consists in making the back part for the hand and wrist and arm of a gauntlet in one piece of peculiar form; the front of the arm piece, part of the wrist, and the back of the thumb, in another piece; and in the manner of combining them with the palm pieces for the hand, and the piece for the inner side of the thumb, all as hereinafter described.

Figure 1 is a diagram of the part for the back of the hand, wrist, and forearm;

Figure 2 is a diagram of the part for the front of the forearm and wrist, and the back of the thumb;

Figure 3 is a diagram of the part for the palm;

Figure 4, a diagram of the part for the inner side of the thumb; and

Figure 5 is a view of a pair of gloves, made according to my improvement.

Similar letters of reference indicate corresponding parts.

I make the back in one piece, as shown in fig. 1, of which the part A is for the hand, B the wrist, and C the wide part, which extends up the arm.

The part D, fig. 2, is for the front of the part for the arm; E, a part of the wrist; and F, the part for the back of the thumb. These are also formed in one piece.

G represents the part for the palm of the hand, and S the part which joins onto the part E of the piece shown in fig. 2, to complete the wrist.

H is the piece for the inner side of the thumb.

The part G has the notch I cut in it to make room

for the thumb at the base of the inner part. This part and the palm piece H of the thumb are united as shown in fig. 5, and as hereinafter described.

The edge *a* of part G, and *b* of part A, are stitched together, the points *d e* being placed together; from there to *f*, the edges *g* of part B C, and *h* of part E D, are stitched together, the point *i* of part F being joined to *d* and *e*; then the edge *k* of F, is stitched to G, along the line from *e* to *l*; at this point the thumb-piece H is inserted with the point *m* next to *l*, and the edge *n*, is stitched to *o*, and *p* and *p'* to *k* and *k'*, respectively; then the edges *r s* are stitched together, after which the other parts necessary to be joined are stitched together, as in the manufacture of other gloves.

By this construction, the cross-seam usually made between the backs parts for the hand and wrist is avoided; also, the seam across the base of the thumb at the back, thereby making a much neater glove.

The palm G is also so made as to extend over that portion only of the glove subjected to the greatest wear, so that no unnecessary waste of material will occur in removing it, when too much worn in any part, for the application of a new one.

The side pieces of the fingers are shaped and united to the other parts in the usual manner.

Having thus described my invention,

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

As an improved article of manufacture, a gauntlet, the back of which is formed in one piece, as represented by A B C, the front of the arm piece, and part of the wrist D E, and the back of the thumb F, also formed in one piece, as shown, and both combined with the palm portion G H, all substantially as specified.

WILLIAM S. TOOKER.

Witnesses:

H. G. ENOS,
CALVIN W. THOMAS.