

C. HOLLWEDE.  
Brush-Wrappers.

No. 224,913.

Patented Feb. 24, 1880.

Fig. 1.

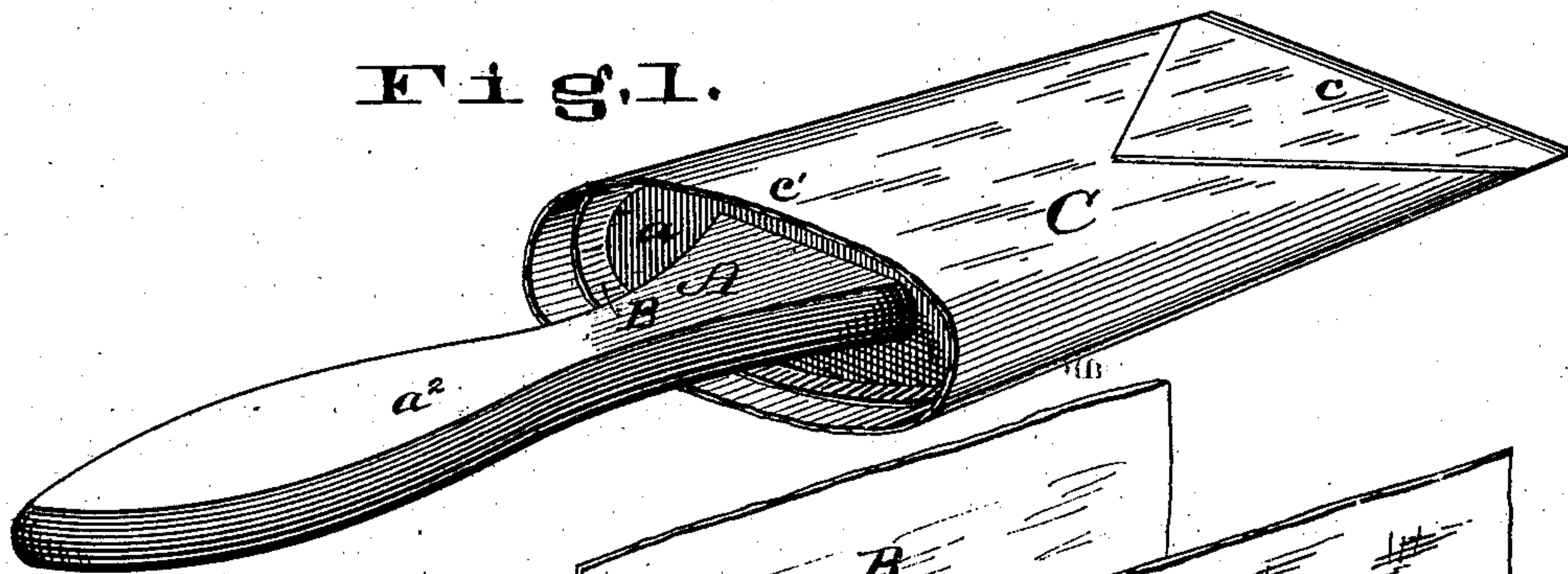


Fig. 2.

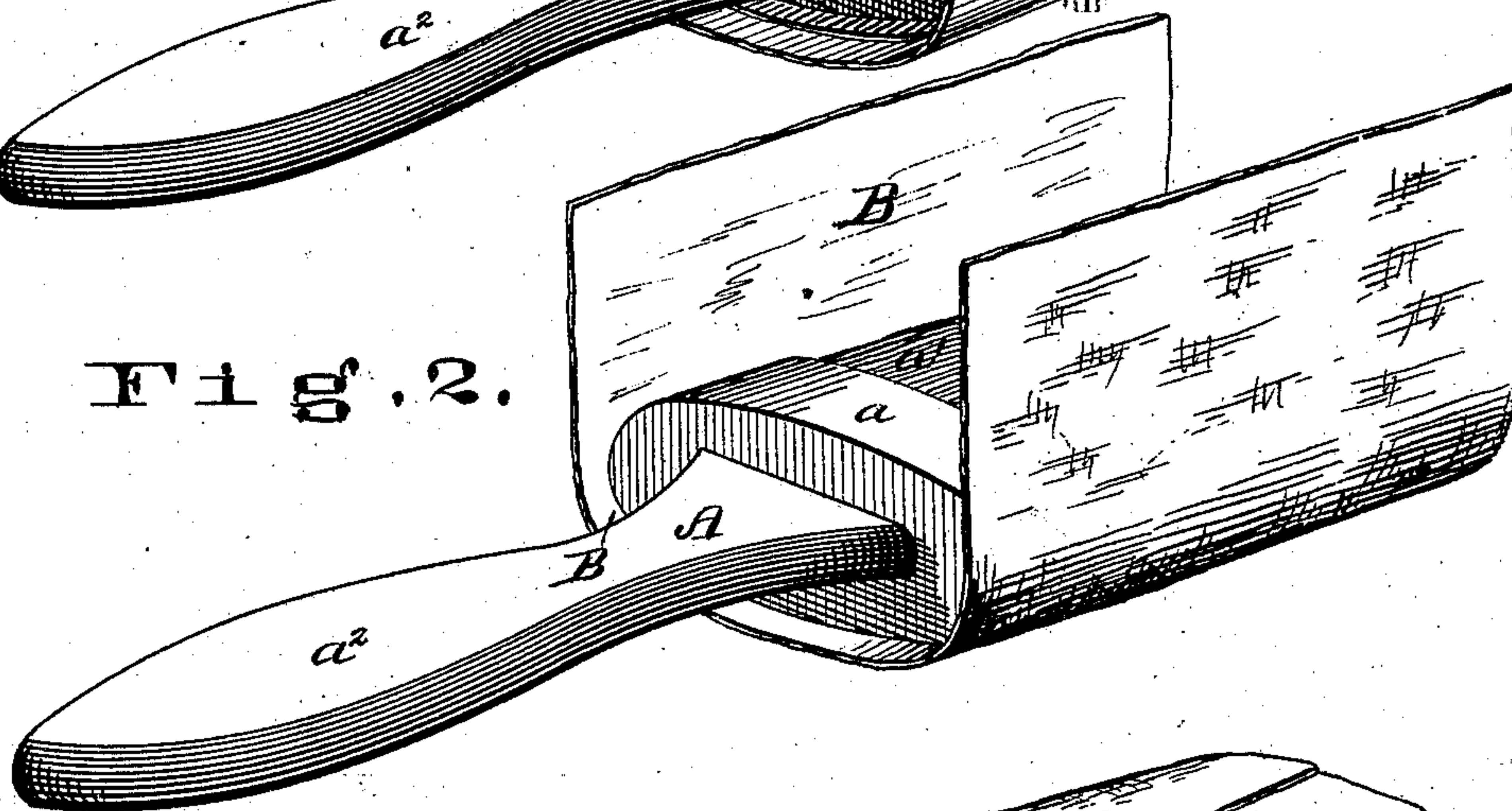
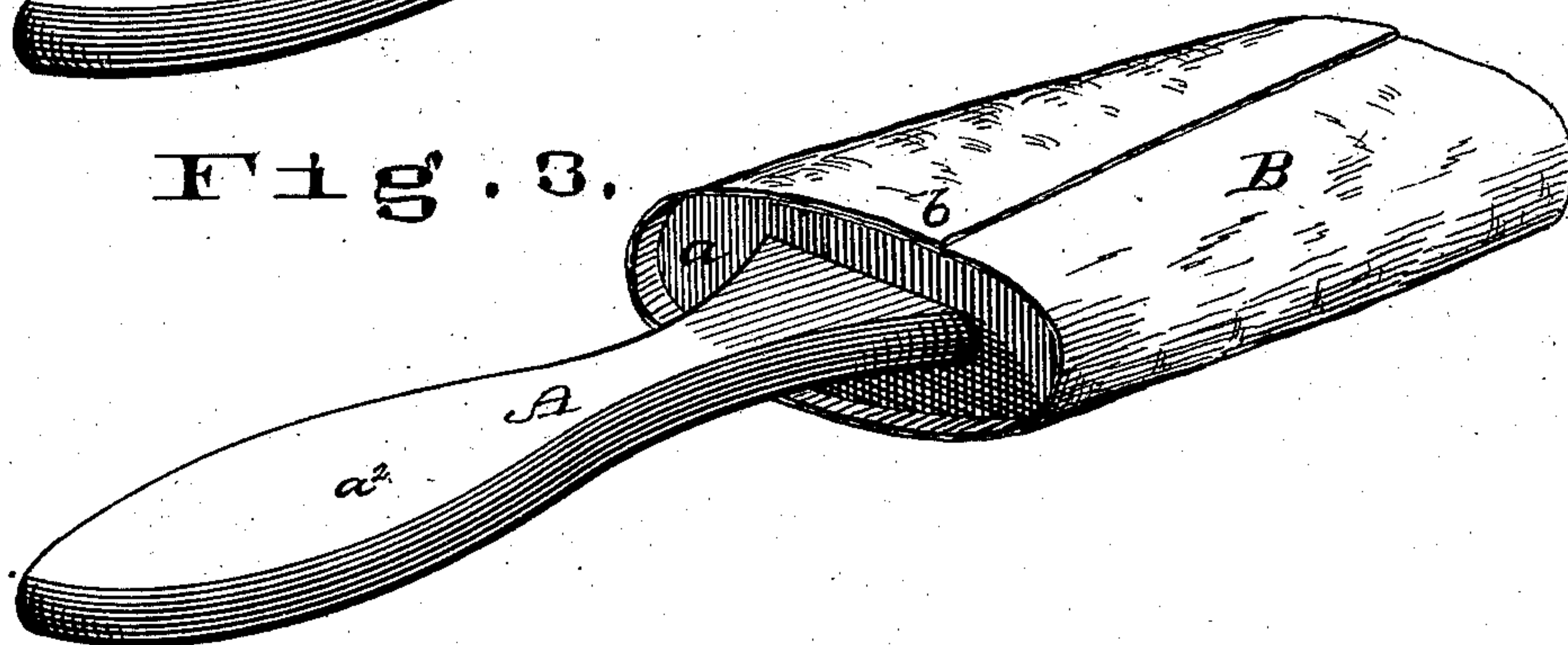


Fig. 3.



Attest.

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# UNITED STATES PATENT OFFICE.

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## BRUSH-WRAPPER.

SPECIFICATION forming part of Letters Patent No. 224,913, dated February 24, 1880.

Application filed June 13, 1879.

*To all whom it may concern:*

Be it known that I, CHARLES HOLLWEDE, of the city of St. Louis, Missouri, have made a new and useful Improvement in Brush-  
5 Wrappers, of which the following is a full, clear, and exact description, reference being had to the annexed drawings, making part of this specification, in which—

Figure 1 is a view, in perspective, of a  
10 brush having the wrapper attached; Fig. 2, a perspective, showing the brush and the inside wrapper, the latter being unfolded; and Fig. 3, a view similar to the last, but showing the inside wrapper folded around the brush.

15 The same letters denote the same parts.

For the proper preservation of brushes it is customary to keep them in wrappers, and the usual practice has been either to roll the brush in an ordinary piece of wrapping-pa-  
20 per or to slip it into a band. The former does not make a neat package, nor does it keep the brush in good order, nor close it in so as to prevent the entrance of dust. The latter is also objectionable, in that if the band is made  
25 small enough to fit the brush at all snugly it is impracticable to attach it to the brush without ruffling and injuring the bristles, which, being of different lengths, cannot conveniently be compressed so as to be inserted  
30 in the band, and when inserted are liable to be disordered and broken, caused by their being pushed against the wrapper. The brush also projects through the band and is exposed to dirt and moths.

35 These objections are multiplied in cases of brushes that have to be frequently exhibited, as in selling. In removing and replacing the wrapper or band several times the bristles become very much disordered, and oftentimes  
40 rendered worthless.

To overcome these objections, and to provide a neat, strong, inexpensive wrapper, and one that effectually excludes dust and moths, and yet one that can be readily and  
45 repeatedly removed and replaced without in the least injuring the brush, is my present aim.

The improved wrapper consists, substantially, of two parts—an inner wrapper that can be and is folded transversely around the bris-

50 tles, leaving the ends of the bristles exposed, and an outer bag, into which the brush, after the inner wrapper is attached thereto, is slipped, the bag being made to fit the wrapped bristles closely, and its upper end being drawn  
55 tightly around the stock of the brush, all as hereinafter described, and as appears more fully by referring to the annexed drawings, where—

A represents a brush of the usual description, and which may be of any of the ordi-  
60 nary shapes.

B represents what is termed the “inside wrapper,” which is made to fold laterally around the brush, being a sheet in length long enough to fold around the stock *a* and bristles  
65 *a'* and lap a little, as shown in Fig. 3, and in width equal, or thereabout, to the length of the brush proper. This inside wrapper is laid snugly around the stock and bristles, as shown in Fig. 3, serving to press the bristles closely  
70 together throughout their length. The wrapper then being held in place—say by the thumb of the operator's hand pressing upon the lap at *b*, while the handle *a'* is grasped in his hand—the brush is inserted in an outer wrap-  
75 per, C, as shown in Fig. 1. This last-named wrapper is in the form of a bag that in length is as long as, and preferably slightly longer than, the brush proper, and in diameter just  
80 large enough for the brush, with the inner wrapper, B, attached, to fit snugly therein. It is also preferably slightly tapering, its closed end *c* being somewhat smaller than the open end *c'*, that comes over the stock *a*.

In this way, and by holding the bristles to-  
85 gether by means of the inner wrapper, the brush can be very easily inserted in the outer wrapper, and the operation can be repeated again and again without ruffling the bristles.

The improvement is adapted to all the  
90 usual varieties of brushes, the proportions and shape of the outer wrapper being varied to suit the style of brush being wrapped.

The wrappers may be of any suitable ma-  
95 terial—paper, linen, or leather, as desired.

I am aware that goods of various kinds have heretofore been inclosed in double wrap-  
pers, and that parcels placed in loose inner



wrappers have been inclosed in envelopes, or bags, or boxes, and I do not claim such, broadly; but

What I claim is—

5 The herein-described brush-wrapper, consisting of the inner sheet, B, of the shape described, adapted to be laid and drawn transversely around the brush proper, and the

outer bag, C, the latter being of the shape and size described, and adapted to fit tightly 10 onto and around the bristles and stock, as and for the purposes set forth.

CHAS. HOLLWEDE.

Witnesses:

C. D. MOODY,

ROBT. HIND.