T. FERRY.

BRUSH.

APPLICATION FILED JUNE 7, 1910.

1,006,741.

Patented Oct. 24, 1911.

Fig. 1.

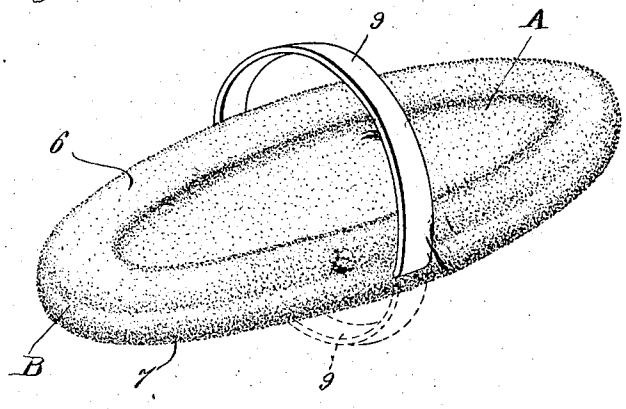
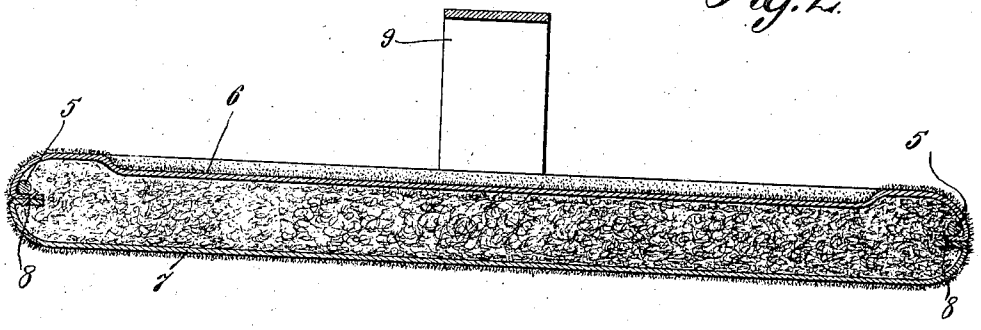


Fig. 2.



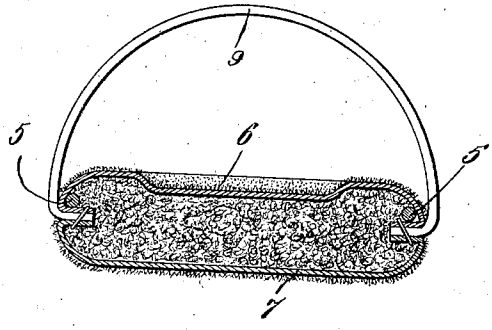


Fig. 3.

Witnesses
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UNITED STATES PATENT OFFICE.

THOMAS FERRY, OF WILMINGTON, DELAWARE.

BRUSH.

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To all whom it may concern:

Be it known that I, THOMAS FERRY, a citizen of the United States, residing at Wilmington, in the county of Newcastle and State of Delaware, have invented new and useful Improvements in Brushes, of which the following is a specification.

This invention relates to brushes and particularly to one designed as a spreader for liquid or paste polishes, the object of the invention being to provide in the construction of the brush a plurality of reversible spreading and polishing surfaces and the further provision of a single handle constructed so as to be operatively positioned with respect to the surface to be used by the operator.

In the drawing, forming a portion of this specification and in which like numerals of reference indicate similar parts in the several views:—Figure 1 is a perspective view of the brush. Fig. 2 is a longitudinal section therethrough. Fig. 3 is a transverse section therethrough.

The brush is constructed preferably of fabric material and it embodies a piece of material 7 and a similar piece of material 6 which are secured together at their edges, as at 8. The intervening space between the pieces of material 6 and 7 is filled by a suitable backing or padding material, as shown. A reinforcing frame 5 of wire is located between the materials 6 and 7, the purpose of which is to securely stiffen the brush and hold the same in shape. The brush is particularly of oval configuration, being so designed for the purpose of facilitating its being manipulated in corners or other obscure points about the object upon which the brush is used.

The material 6 is pressed inwardly to form a longitudinally extending concavity A which is wholly surrounded by a spreading surface B. The concavity A is designed to receive a polishing paste or liquid, the location of the concavity with respect to the surface B being such that the paste or liquid can be thoroughly applied to the object to be polished or cleaned and then spread over the surface of the object by the surface B. After this operation, the reverse side of the brush may be used and the material 7 in this instance forms a polishing surface which occupies the same general plane throughout. A handle 9 of elastic webbing extends transversely of the brush, the ends being suitably secured between the edges of the materials 6 and 7, as shown in Fig. 3 of the drawing. The handle 9 is of a construction whereby it m be stretched over the end of the brush and operatively positioned with respect to either of the surfaces formed by the materials 6 and 7.

I claim:—

1. As a new article of manufacture, a brush formed of pliable layers of material secured together, one of the layers being constructed to provide a flat polishing surface, the other layer of material being formed to provide a longitudinal exteriorly presented concavity and being constructed with a spreading surface which entirely surrounds the concavity, and a handle for the brush.

2. A brush of the class described comprising layers of pliable material arranged in parallel relation with respect to each other and secured together, padding interposed between the layers of material, a frame reinforcing the brush and confined between the layers of material, one of the layers of material forming a brushing surface occupying the same general plane throughout, the opposite layer of material being pressed inwardly so as to form a longitudinal concavity, said last named layer of material being formed to provide a spreading surface which entirely surrounds the said concavity, and a handle for the brush.

In testimony whereof I affix my signature in presence of two witnesses.

THOMAS FERRY.

Witnesses:
CHARLES GREEN,
GEORGE W. WIGGLESWORTH.