## J. A. GRANT.

improvement in Brushes.

No. 120,964.

Patented Nov. 14, 1871.

Big. 2

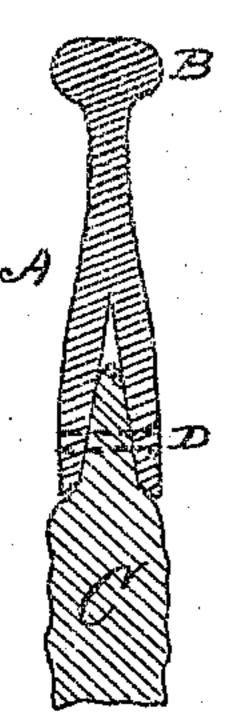
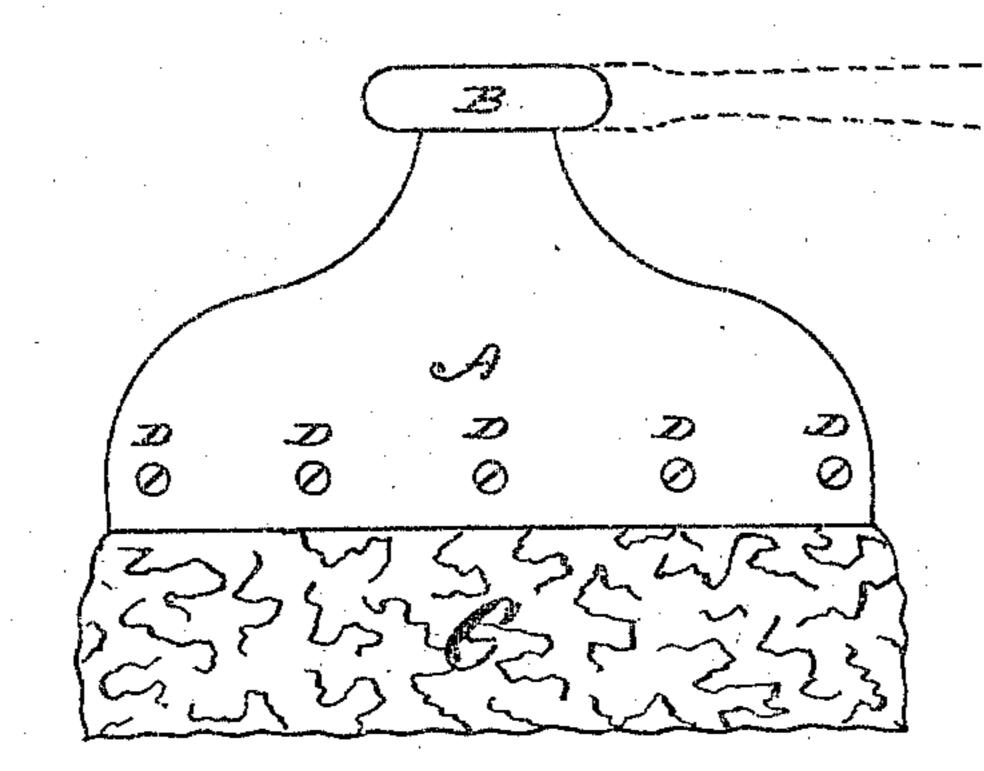


Fig. 1.



Nitnesses:

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Inventor: I. afrant,

## UNITED STATES PATENT OFFICE.

JAMES ALEXANDER GRANT, OF OTTAWA, CANADA, ASSIGNOR TO ROBERT CHARLES WILKINS McCUAIG, OF SAME PLACE.

## IMPROVEMENT IN BRUSHES.

Specification forming part of Letters Patent No. 120,964, dated November 14, 1871.

To all whom it may concern:

Beitknown that I, James Alexander Grant, of the city of Ottawa, in the county of Carleton, in the Province of Ontario and Dominion of Canada, have invented certain Improvements in Cloth, Hat, and Table Brushes, of which the following is a specification:

The invention relates to the manufacture of cloth, hat, and crumb brushes wherein sponge in a dry state is used as a substitute for bristles. The sponge is compressed in a groove or grooves in the head, stock, or handle of the brush, and fastened by transverse wires, screws, or rivets.

Figure 1 is a front view of a brush embodying my invention. Fig. 2 is a transverse vertical section of the same.

A is the head or stock of the brush, provided with a handle, B, of any suitable form. In the lower edge of the stock is a split, sawn, or plowed groove, of suitable depth to receive the edge of a sponge, C, of the corresponding size and thick-

ness. The sides of the groove, after the sponge is inserted, are compressed toward each other by means of screws D, as shown, or by rivets, or sewn by wires or cords passing transversely through the stock A to secure the sponge firmly therein. The lower edge of the sponge projects from the stock, and, when dry, forms the elastic rubbing portion of a brush, to remove dust and other matter adhering to clothes and crumbs from table-covers.

I claim as my invention—

As a new article of manufacture, the clothes and table brush, consisting of the stock and handle A B and the thin blade of sponge C, held by one edge in a groove or split by screws D, substantially as shown and described, for the purposes set forth.

J. A. GRANT.

Witnesses:

HENRY GRIST, JOHN GRIST, Sr.

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