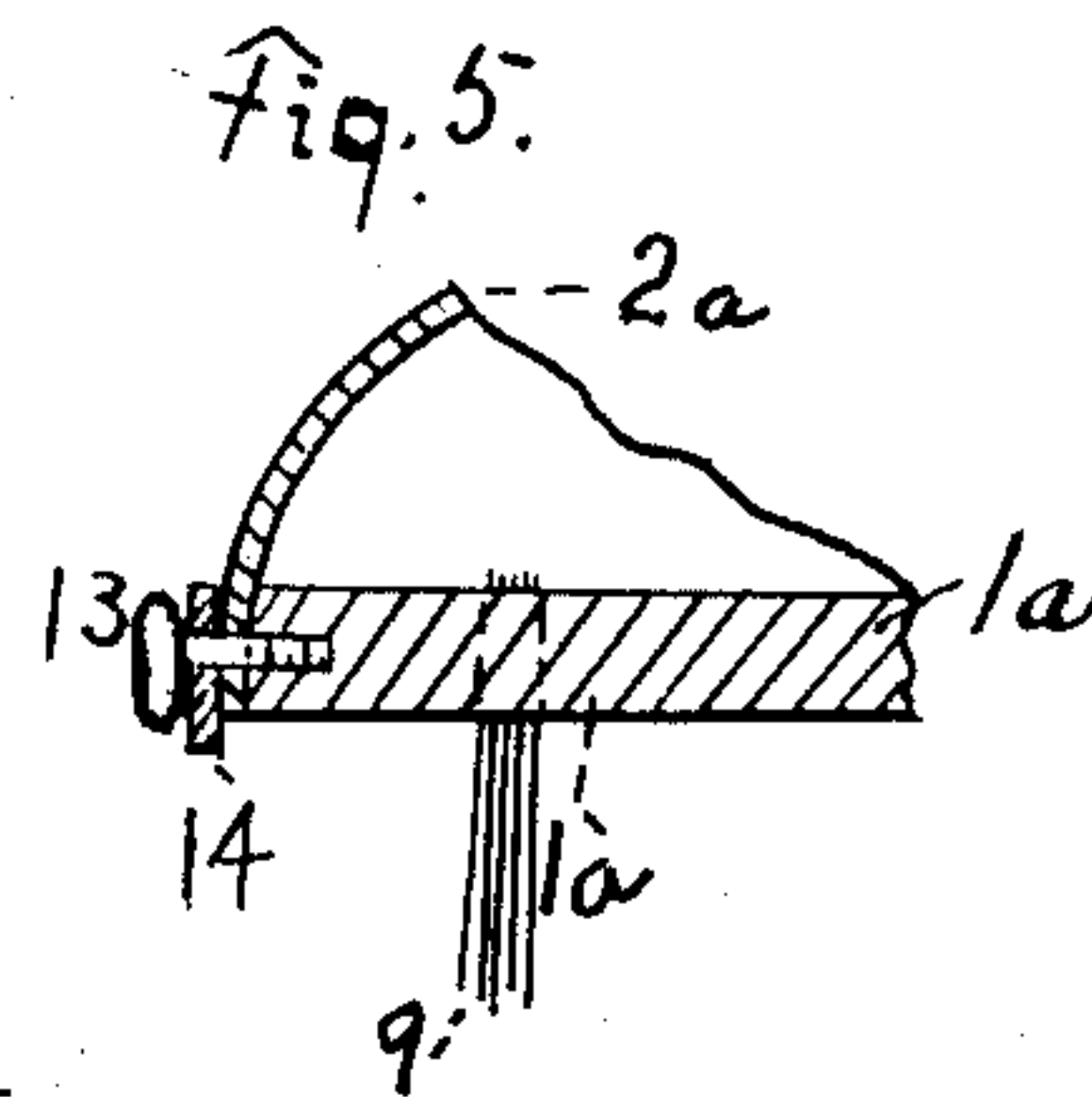
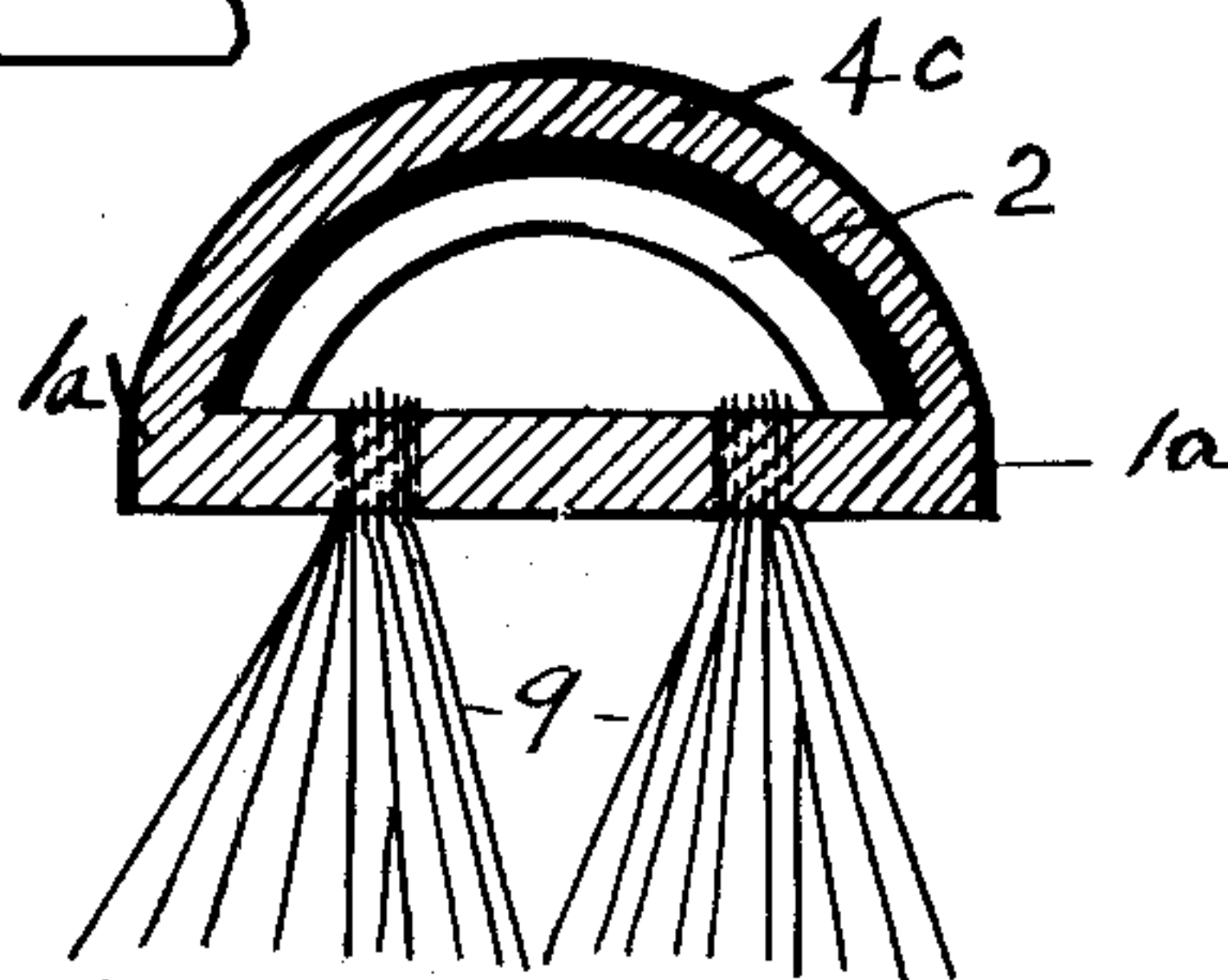
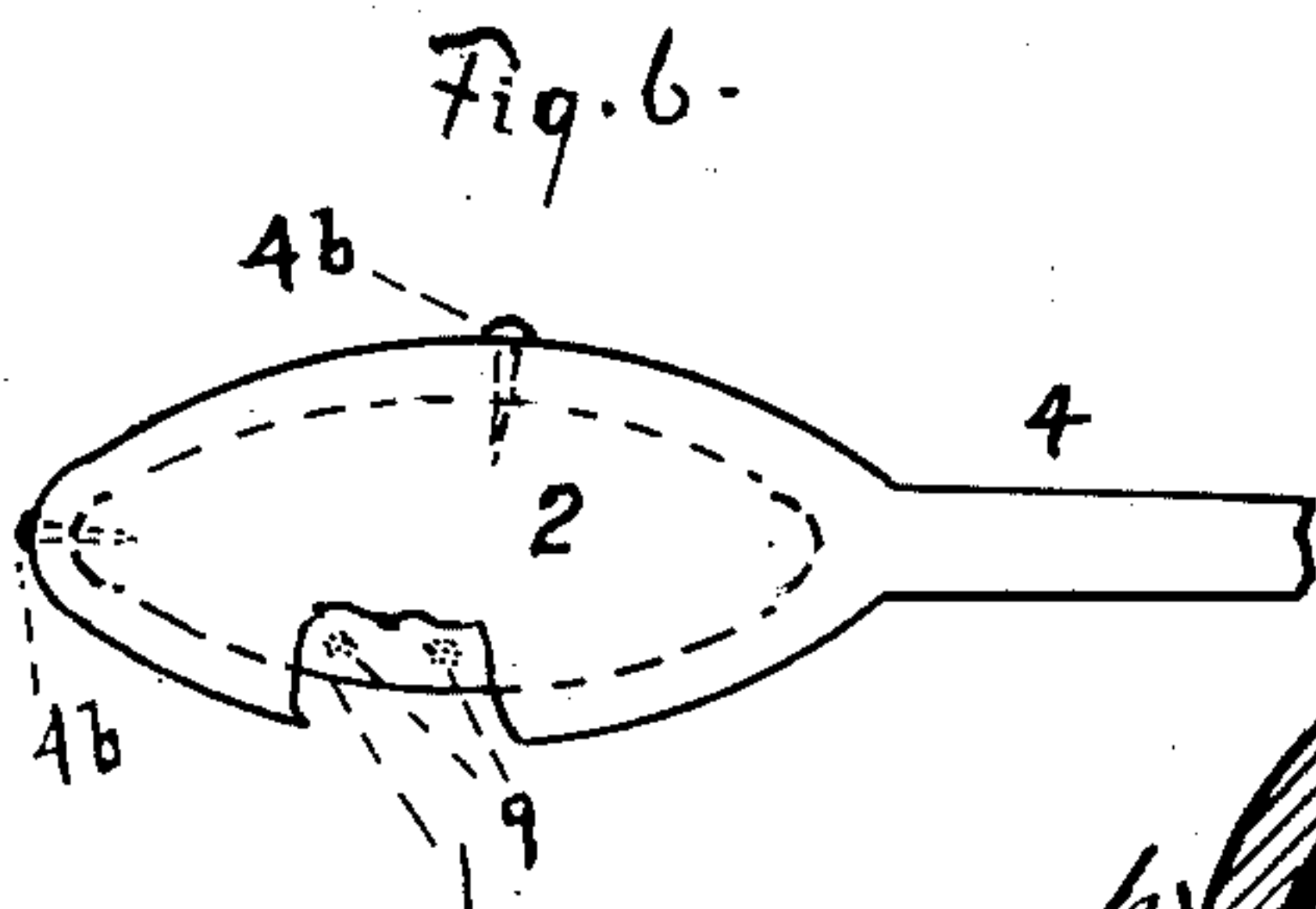
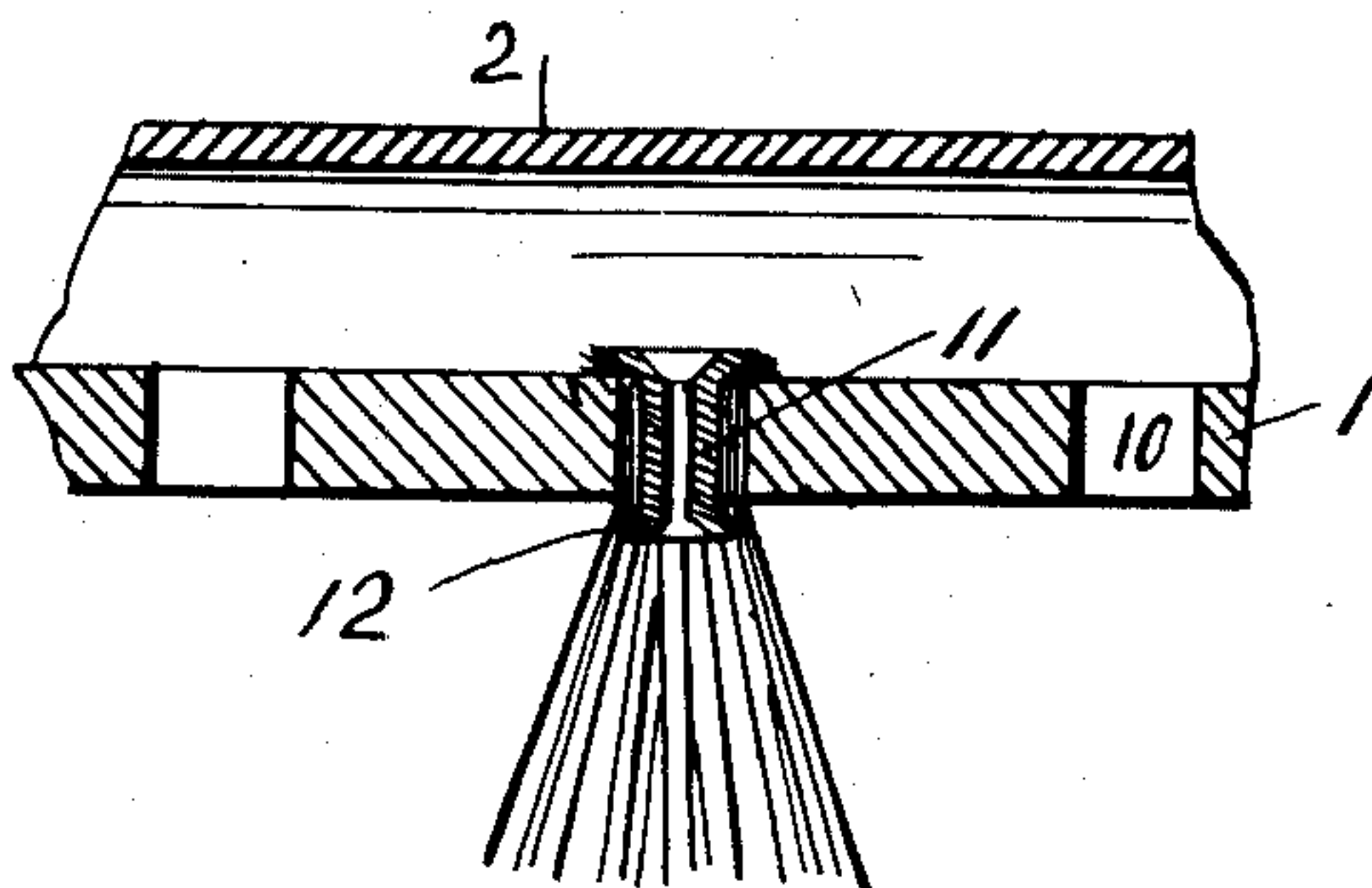
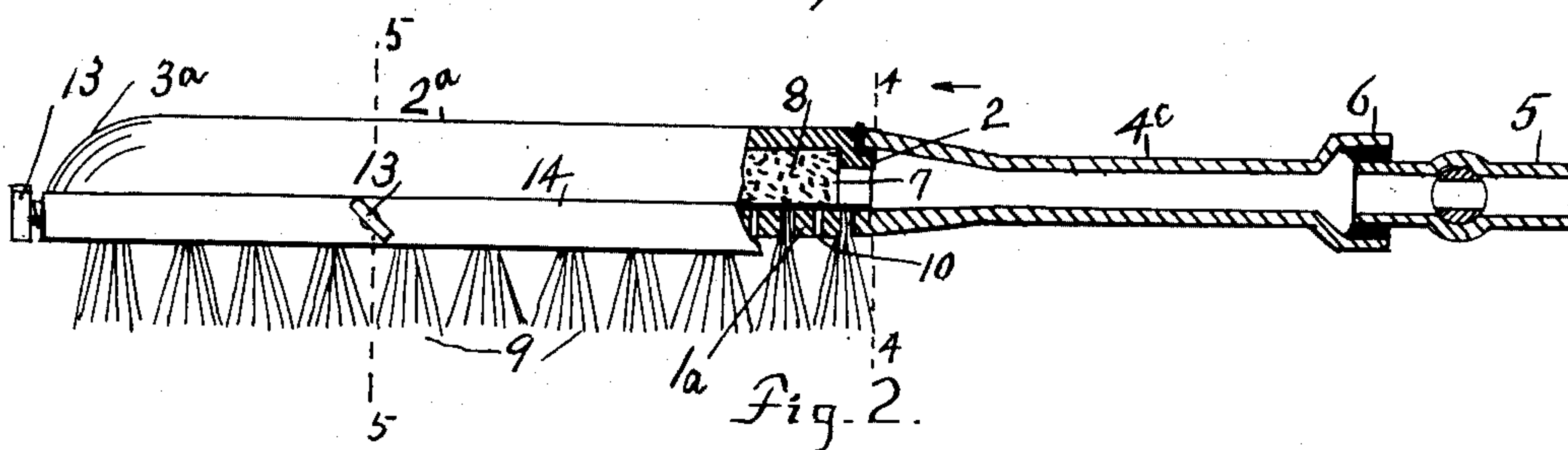
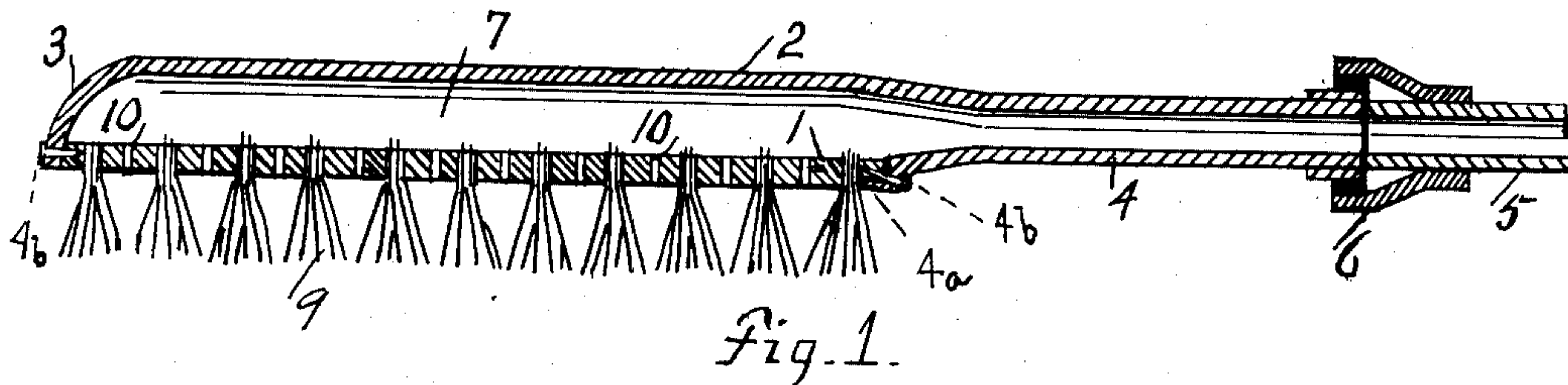


No. 827,074.

PATENTED JULY 31, 1906.

J. BAUMRUK.
SCRUBBING BRUSH.
APPLICATION FILED OCT. 17, 1903.



Inventor

Witnesses
C. M. Catlin
H. V. Bard

Fig. 4.

By

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UNITED STATES PATENT OFFICE

JOSEPH BAUMRUK, OF CHICAGO, ILLINOIS.

SCRUBBING-BRUSH.

No. 827,074.

Specification of Letters Patent.

Patented July 31, 1906.

Application filed October 17, 1903. Serial No. 177,481.

To all whom it may concern:

Be it known that I, JOSEPH BAUMRUK, a resident of Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Scrubbing-Brushes; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it pertains to make and use the same.

The invention relates to scrubbing-brushes, and has for its object to provide a simple, cheap, and efficient means of simultaneously washing and brushing; and the invention consists in the construction hereinafter described and pointed out.

In the accompanying drawings, Figure 1 is a longitudinal section of the brush and connected hose, the latter being broken away. Fig. 2 is a similar view of a modification. Fig. 3 is a sectional view of a detail, on an enlarged scale; and Fig. 4 is a similar view on line 4 4 of Fig. 2 of a modified detail. Fig. 5 is a partial section on line 5 5 of Fig. 2. Fig. 6 is a plan view, on smaller scale, of the brush shown in Fig. 1.

Referring first to Fig. 1, numeral 1 indicates the face or brush portion of the article, and 2 its back, which has a downwardly-extending part 3, preferably integral with the back and with the hollow handle 4 and surrounding the bottom opening of suitable size and shape to receive the snugly-fitting face part 1 of the brush. At one end of the opening is a ledge 4^a, over which an end of part 1 extends, being thereby supported. The whole of part 1 fits into the opening, as shown, and is secured therein by tacks 4^b.

5 denotes a flexible hose, and 6 is a coupling whereby the hose can be operatively connected to the hollow handle to supply water or other fluid to the chamber 7 of the brush-head. In some cases the hollow will be filled with a filtering material 8 to arrest foreign particles and also to prevent too rapid flow of water through the perforated face. It is contemplated that the back and face may in

some cases be detachably connected to provide for supplying fresh filtering material, which may, if desired, be combined or mingled with a detergent, or for renewing the brush-tufts.

9 denotes brush-tufts, and 10 perforations in the brush-face.

The brush-tufts are arranged about a short tube 11 and secured in the face by flaring the ends of the tube in manner to press the tuft material directly against the face, as indicated at 12.

In the modification shown in Fig. 2 the handle 4^c is shown integral with the face part 1^a and not with the brush-back 2^a, the latter being separate and detachable. The back 2^a has a downwardly-extending part 3^a, similar to part 3 of Fig. 1. This part overlaps the edge of part 1^a, as shown in Figs. 2 and 5, and the securing-screws 13 extend through it and through the binding-strip 14 when such strip is used.

The different parts of the device may be made of any suitable material and joined in any approved manner, and the improvement may be embodied in brushes of various sizes and designs suitable for washing, scrubbing, or cleansing any variety of articles or objects.

Having described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. In a brush, a face provided with tufts of brushing material, and tubes one in each tuft flared at its ends to hold the tuft in place.

2. In a brush, a series of tufts of brushing material, and tubes one in each tuft flared at its ends, and means for supplying a fluid continuously to the tubes.

In testimony whereof I have signed this specification in the presence of two subscribing witnesses.

JOSEPH BAUMRUK.

Witnesses:

FRIEDA PESCH,
JAMES E. MCGINLEY.