

(No Model.)

H. BESSON.
BRUSH CASE.

No. 573.852.

Patented Dec. 29, 1896.

Fig. 1.

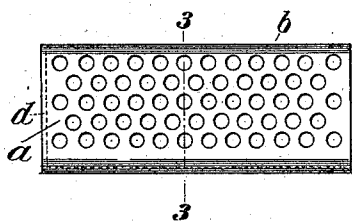


Fig. 2. Fig. 3. Fig. 4.

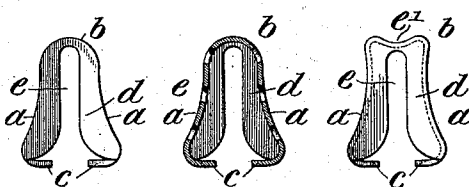


Fig. 5.

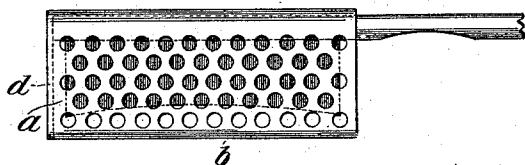


Fig. 6.

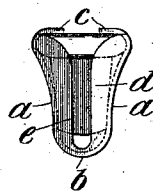


Fig. 7.

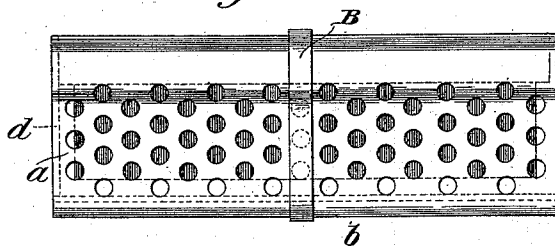


Fig. 8.

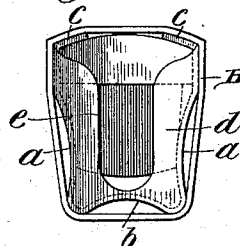
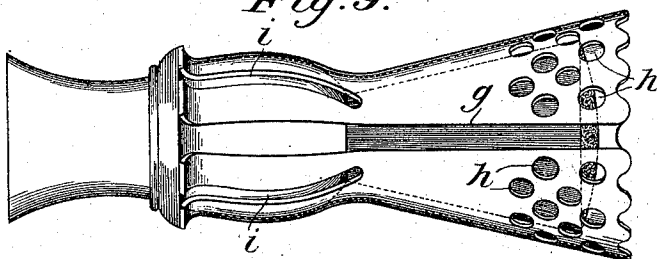


Fig. 9.



Witnesses

J. M. Whitcomb
Chas. E. Davis

Inventor
Hyppolite Besson

By his Attorneys,

Palmon Davidson Wright

UNITED STATES PATENT OFFICE.

HYPPOLITE BESSON, OF LONDON, ENGLAND.

BRUSH-CASE.

SPECIFICATION forming part of Letters Patent No. 573,852, dated December 29, 1896.

Application filed October 23, 1896. Serial No. 609,823. (No model.)

To all whom it may concern:

Be it known that I, HYPPOLITE BESSON, a subject of the Queen of Great Britain, residing at No. 63 Alexandra Road, Hornsey, London, county of Middlesex, England, have invented certain new and useful Improvements in Cases for Brushes, of which the following is a specification.

The object of my invention is to provide an improved shield or case for brushes, such as tooth, nail, and shaving brushes, for the purpose of holding the bristles in place and protecting the brush from contamination by external objects and preventing them from wetting objects with which they come in contact. I am not the first to provide a case for this purpose, but my brush-case is so formed as to be readily applied to brushes of different styles and sizes. It is readily withdrawn from the brush and it has adequate means for ventilation.

In the accompanying drawings, Figure 1 is a side elevation of one form of my improved brush-case. Fig. 2 is an end elevation of the same. Fig. 3 shows a transverse section on the line 3 3 of Fig. 1. Fig. 4 shows an end view of a modification. Fig. 5 is a side elevation of the case applied to the head of a tooth-brush. Fig. 6 is an end view of the same. Fig. 7 shows the case modified to accommodate a nail-brush. Fig. 8 is an end view of the same. Fig. 9 shows a side elevation of a case made in accordance with my invention and applied to a shaving-brush.

In each instance the case may be made from a single piece of vulcanite, celluloid, aluminium, or similar thin resilient material. The sides *a* are perforated for ventilation. The bottom *b* is closed and at the top the edges are flanged at *c*, while one end is flanged at *d*, leaving a slot *e*. The opposite end of the case is open.

The material of which the case is made has sufficient elasticity to permit it to be spread open to receive the head of a brush and to then rebound and grasp the bristles, as shown in Fig. 6. The flanges *c* are adapted to extend over the back of the brush and to grasp it firmly. There is, therefore, a grasping

portion for the bristles and a grasping portion for the brush-back, while at one end the flanges limit the movement of the brush longitudinally in the case. The construction shown in Fig. 4 is substantially the same as that shown in Figs. 1 to 3, inclusive, the only difference being that instead of making the bottom of the case round or curved it is concaved at *e'* and provided with feet, so that the case, with the brush, may stand erect, bristles downward.

When the brush is very large, such as a nail-brush, I preferably supplement the resiliency of the casing by an elastic band, such as a rubber band B.

Fig. 9 shows the case applied to a shaving-brush. The entire case is shown as made from a single piece of material bent into tubular form, with a slot *g* between the opposing edges. The body portion of the case is frustum-shaped and has perforations *h* to ventilate the bristles. At its upper end the body portion connects with a portion adapted to engage the back or stock of the brush. This portion is curved and bulged to conform to the shape of the stock, and it is slotted at *i* in order that the resiliency may be more readily applied and the case may be more readily withdrawn when desired. The body portion of this case, which grasps the bristles, corresponds with the sides of the case shown in Figs. 1 to 8, inclusive, which also grasp the bristles, while the slotted portion that grasps the stock of the brush corresponds with the flanged portion in Figs. 1 to 8, inclusive, which engages the back or stock of the brush.

These cases may be made in any suitable way, either in molds or from sheets of proper material passed through rollers, or they may be made by hand. The exact shape or form is not important, so long as it incloses the bristles, grasps them so as to hold them in proper shape, and permits of proper ventilation. The case should also be provided with resilient portions to grasp the back or stock of the brush to prevent slipping.

This case is especially useful for protecting brushes when packed for traveling.

I claim as my invention—

1. A case for brushes formed of resilient material having perforated sides which grasp the bristles, and flanges which grasp the brush
5 above the bristles.

2. A case for brushes formed of resilient material having perforated side walls, end flanges, and flanged top edges, forming a

chamber in which the head of a brush snugly fits. 10

In testimony whereof I have hereunto subscribed my name.

HYPPOLITE BESSON.

Witnesses:

SAMUEL BROOKES,

ARTHUR DOUGLAS WALKER.