

C. F. Phelps.

Hill Brush.

Nº 38,632.

Patented May 19, 1863.

Fig. 1.

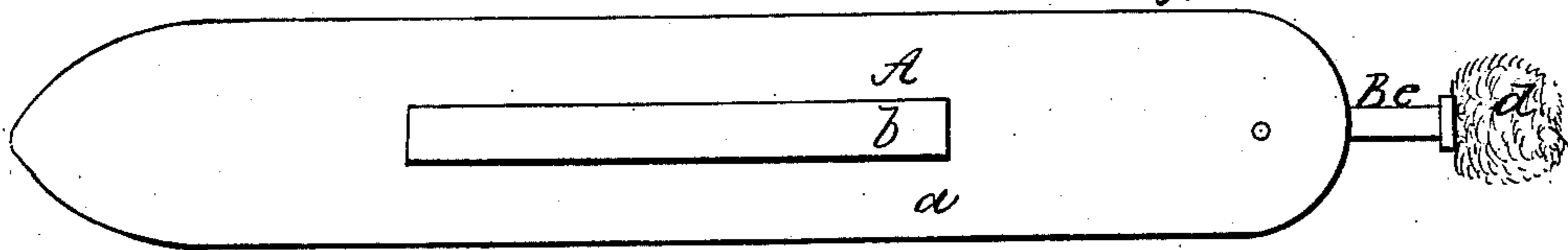


Fig. 2.

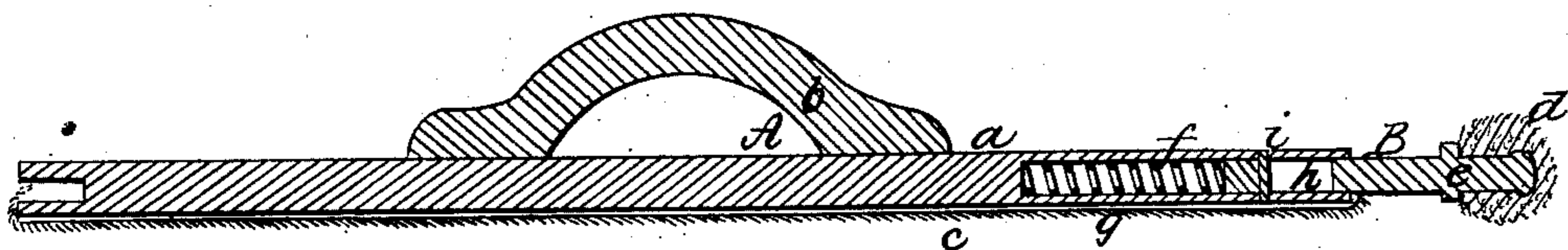


Fig. 3.

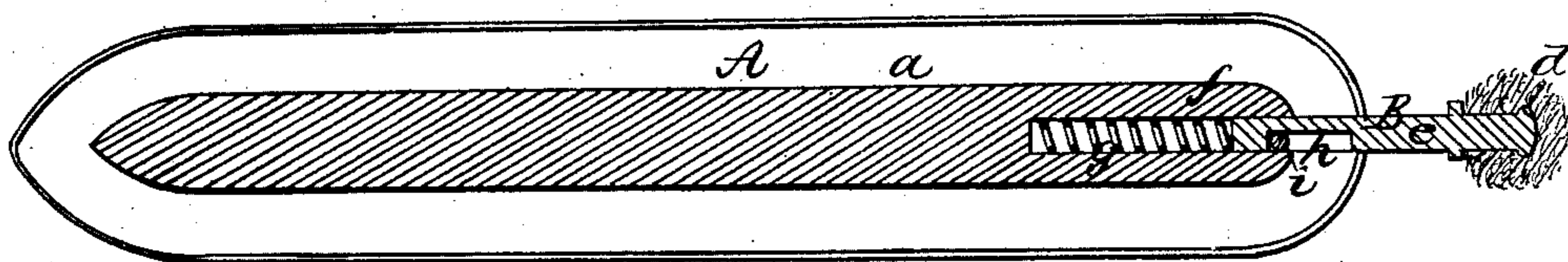
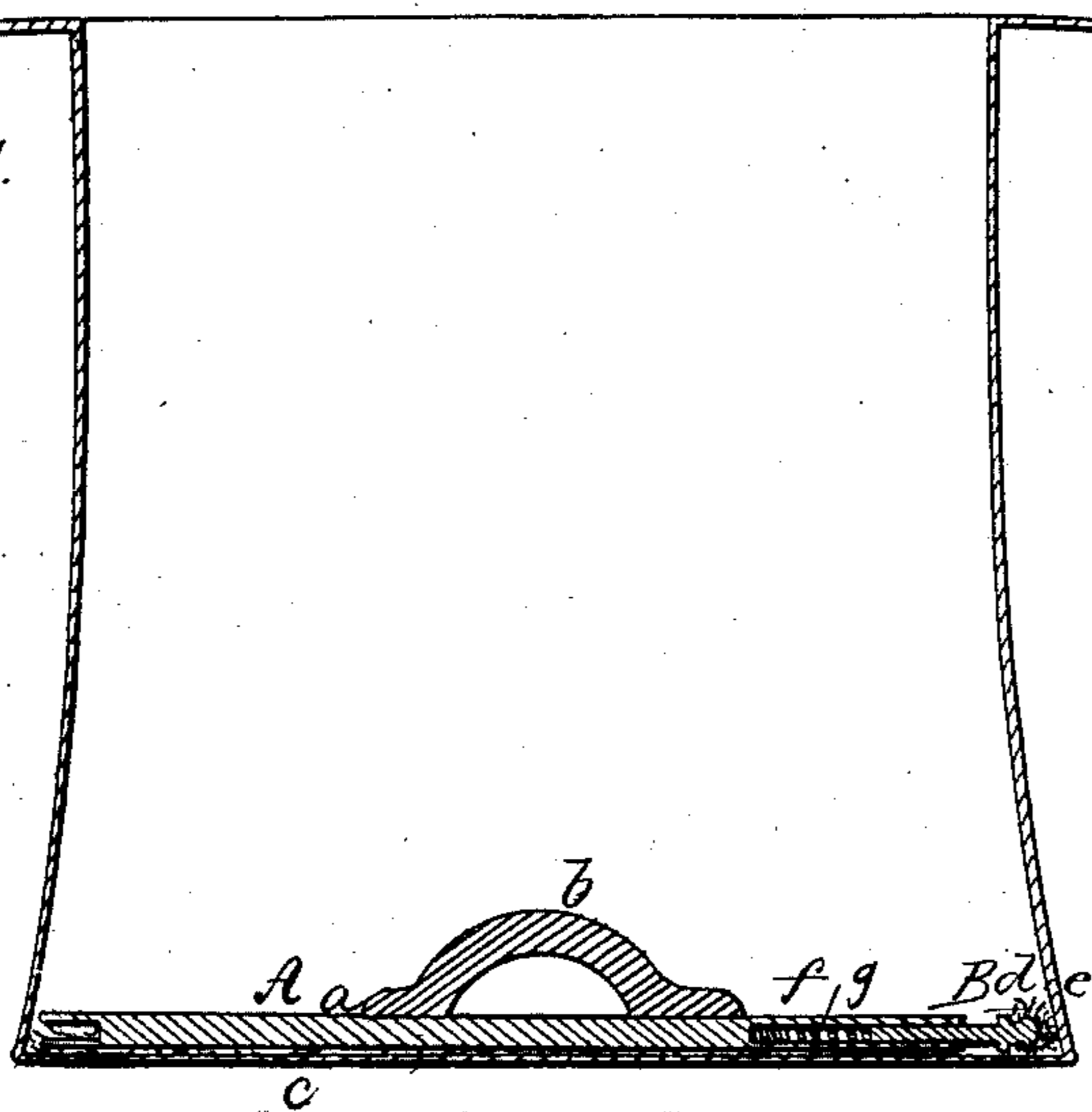


Fig. 4.



UNITED STATES PATENT OFFICE.

COURTLAND F. PHELPS, OF BOSTON, MASSACHUSETTS, ASSIGNOR TO HIMSELF AND ELISHA STONE, OF SAME PLACE.

IMPROVED HAT-BRUSH.

Specification forming part of Letters Patent No. 38,632, dated May 19, 1863.

To all whom it may concern:

Be it known that I, COURTLAND F. PHELPS, a resident of Boston, in the county of Suffolk and State of Massachusetts, have invented an Improved Hat-Brush; and I do hereby declare the same to be fully described in the following specification and represented in the accompanying drawings, of which—

Figure 1 is a top view; Fig. 2, a vertical and longitudinal section, and Fig. 3 a horizontal and longitudinal section of it.

The nature of my invention is a combination consisting not only of an ordinary hat-brush, but a spring-holder applied thereto and in such manner as to hold or co-operate in holding the hat-brush within a hat when such brush may be placed therein.

In the drawings, A is the brush, of which *a* is the body, *b* the handle, and *c* the velvet or plush covering or substitute for bristles, as commonly employed in the making of brushes. The spring-holder is shown at B as consisting of a cushioned knob, *d*, affixed on the end of

a stem, *e*. The said stem is placed within a corresponding socket, *f*, made longitudinally in the body *a* and at one end thereof. There is also a helical spring, *g*, placed within the socket and between its bottom and the inner end of the stem. The stem is recessed or notched, as shown at *h* in Fig. 3. A pin, *i*, passed through the body and the notch, serves to keep the holder in connection with the said body.

Fig. 4 represents the manner in which the holder secures the brush in place within a hat. The spring of the holder operates to press the cushion-knob of the holder and the brush-body against opposite sides of the internal part of the hat.

I claim—

The improved brush or combination of the brush and the spring-holder, or its equivalent, the latter being for the purpose specified.

COURTLAND F. PHELPS.

Witnesses:

R. H. EDDY,
F. P. HALE, Jr.