

No. 679,398.

Patented July 30, 1901.

B. C. SABIN & B. C. HULEATT.

POWDER PUFF.

(Application filed Jan. 28, 1901.)

(No Model.)

Fig. 1.

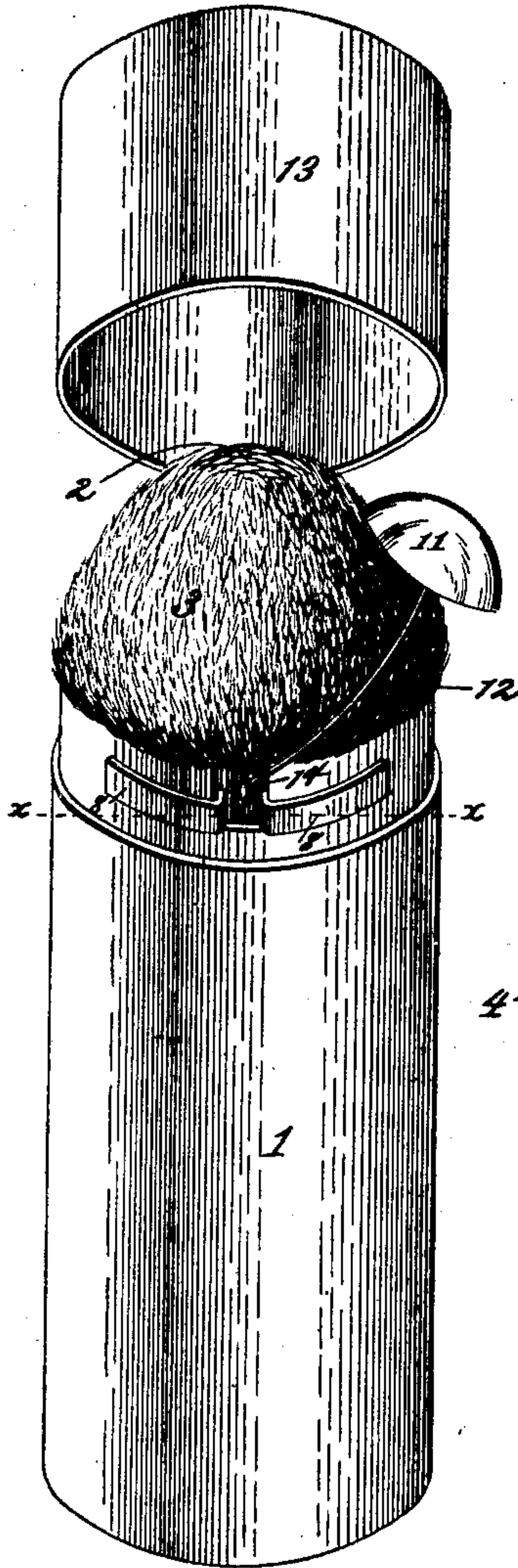


Fig. 4.

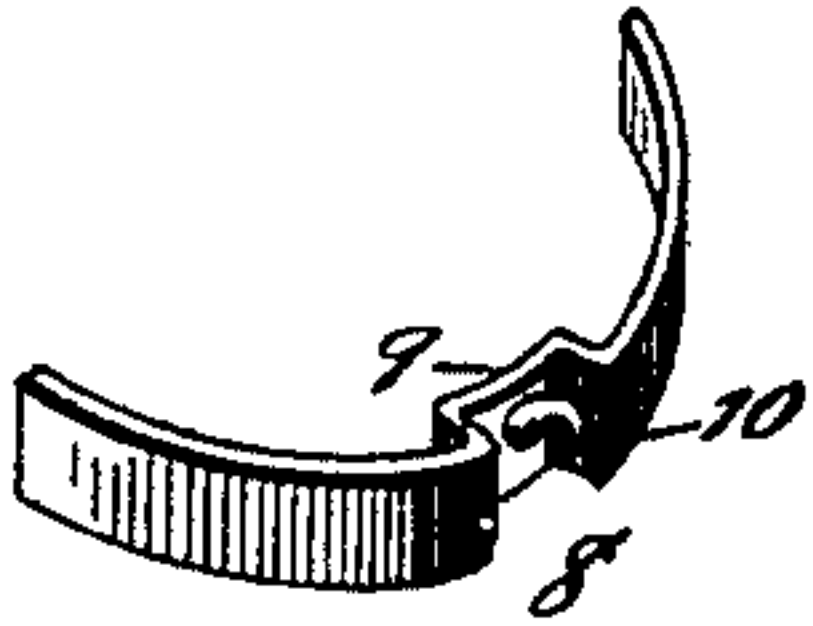
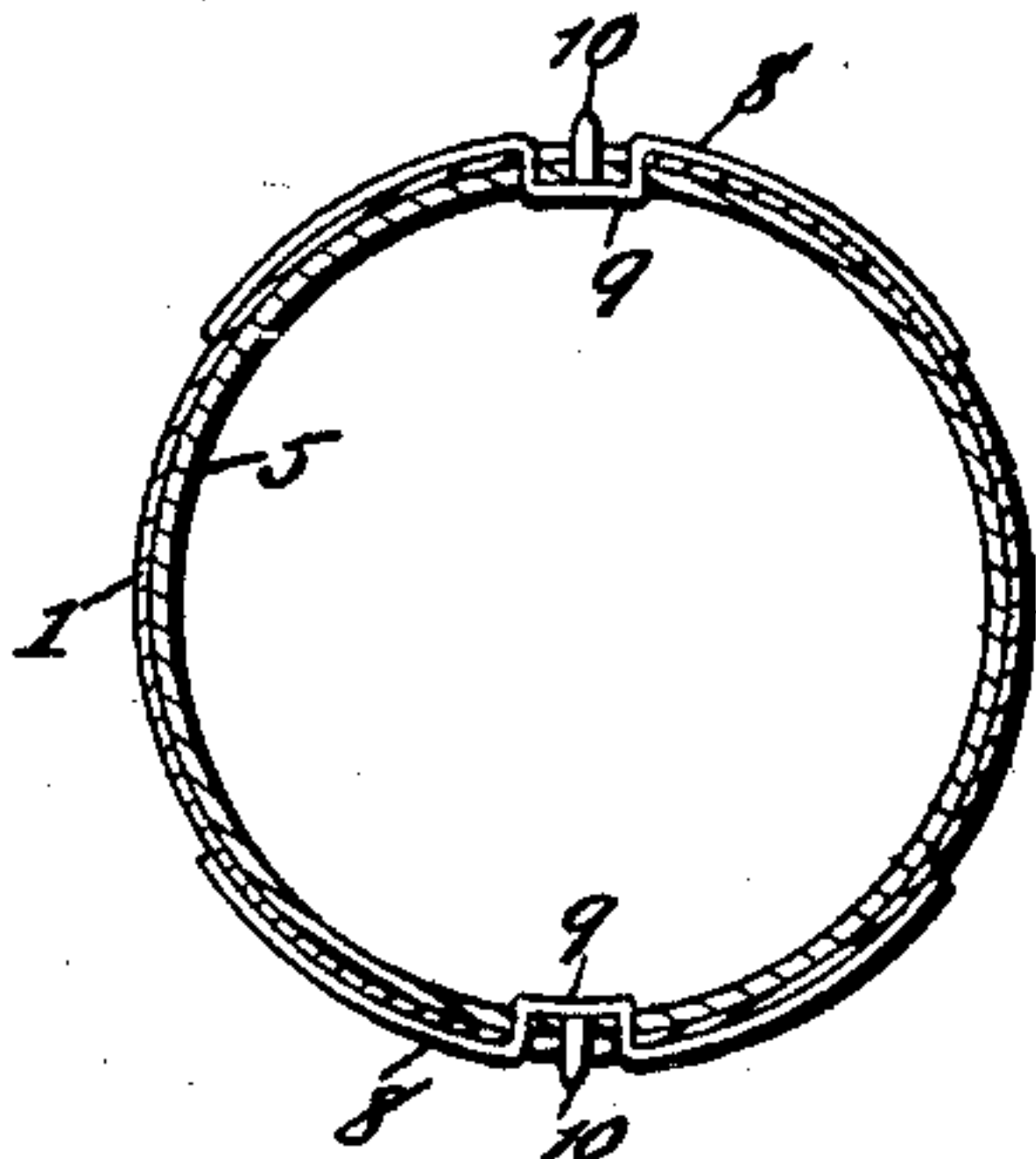
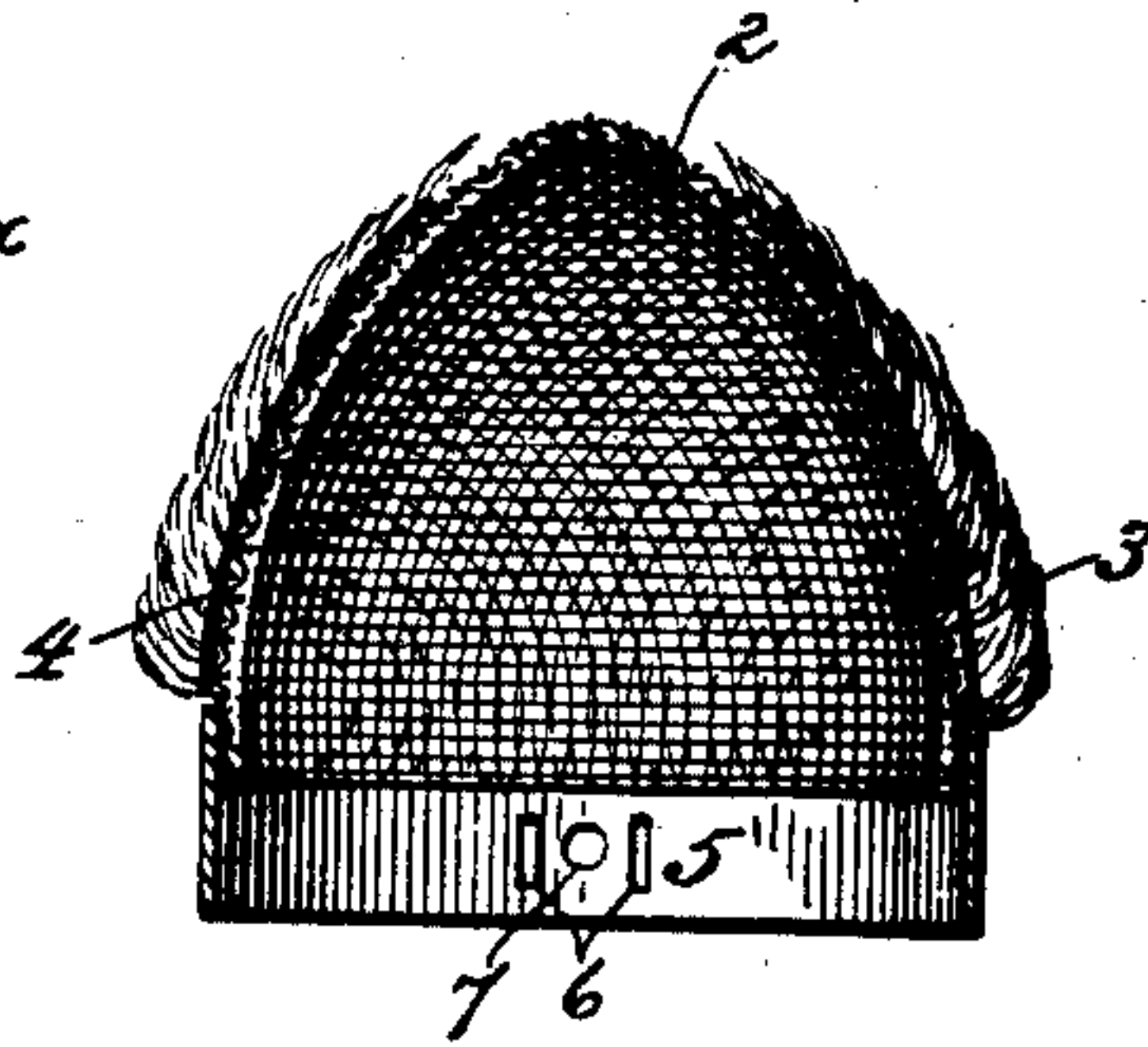


Fig. 3.



Witnesses:
E. C. Duff
C. H. Duff

Inventors:
B. C. Sabin
Blanche C. Huleatt
per *E. C. Duff* Atty.

UNITED STATES PATENT OFFICE.

BELLE CARPENTER SABIN AND BLANCHE CARPENTER HULEATT, OF
HARVEY, ILLINOIS.

POWDER-PUFF.

SPECIFICATION forming part of Letters Patent No. 679,398, dated July 30, 1901.

Application filed January 28, 1901. Serial No. 45,132. (No model.)

To all whom it may concern:

Be it known that we, BELLE CARPENTER SABIN and BLANCHE CARPENTER HULEATT, citizens of the United States, residing at Harvey, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Toilet-Powder Boxes; and we 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 appertains to make and use the same.

Our invention relates to "toilet articles," but more particularly to "powder-puffs," and has for one object to provide a combination powder box and puff for toilet or talcum powder.

A further object of our invention is to provide a cheap and efficient combination powder box and puff which is perfectly sanitary and which is particularly designed to meet the needs of infants, and especially adapted to hospital use.

With these objects in view our invention consists in the combination of a toilet-powder box and powder-puff.

Our invention also consists in certain other novel features of construction and combination of parts, which will be hereinafter fully described and afterward specifically pointed out in the appended claims.

Referring to the accompanying drawings, Figure 1 is a view of a powder box and puff constructed in accordance with our invention. Fig. 2 is a sectional view taken along the line X X of Fig. 1. Fig. 3 is a sectional view through our powder-puff and wire-gauze top. Fig. 4 is a detail view of the metal fastening which we employ to secure the puff and gauze top to the powder-box.

Like numerals of reference indicate the same parts throughout the several figures, in which—

1 is the powder-box, and 2 the gauze top, upon which is secured a puff of down or other soft material 3. Between said puff and gauze top we provide a layer of antiseptic material 4. Said down is secured to the gauze top by sewing or in any other approved manner and covers the entire gauze top except a small portion at the top. We construct said gauze

top substantially cone-shaped, as it is much better adapted to the uses for which it is designed, and the mesh of the wire-gauze is so fine as to distribute evenly the powder.

5 is a metal band to which the gauze is secured, said band being designed to fit closely into the powder-box 1 and is provided with a pair of slots 6 and a circular opening 7 at opposite points in said band, the purposes of which will hereinafter be fully described.

8 is a metallic fastening having an offset portion 9 in its center and a hook 10 secured thereto.

11 is a metal cap provided with wire arms 12, which are designed to be attached to hook 10 in the metallic fastening 8. Said cap 11 is for the purpose of covering the vertex of the gauze top when the box is not in use in order to protect the powder from dust or impurities and also to prevent the powder from sifting through when the box is in an up-turned position while being shipped or accidentally overturned by the consumer.

We provide the powder-box 1 with a cover 13 of sufficient height to completely cover the gauze and down top.

Having thus described the several parts of our invention, said parts are assembled as follows: The box 1 being filled with powder, the ends of the fastening 8 are inserted through the slots 6 from the inside of the metal band 5, the hook 10 passing through the opening 7 in said band. The gauze and puff top is then inserted in the box 1, and the ends of the fastening 8 are bent to conform to said box, as shown in Fig. 1. The wire arms of cap 11 being provided with loops 14 are secured to hooks 10, as clearly shown in Fig. 1.

It must be understood that there is a metal fastening, as described, on both sides of the box, as shown in Fig. 2. When said box is not in use, the cap 11 is brought up over the down top and the vertex of the wire-gauze completely covered, said cap being concave and conforming to the shape of said gauze. The cover 13 is then attached and the box completed, and it is our intention to manufacture and supply the trade with these boxes filled with powder and complete, as shown in Fig. 1, and we do not provide for these boxes

being refilled, but wish to supply them in the same manner as the ordinary toilet-powder boxes now in use.

Having thus described our invention, we do not wish to be understood as limiting ourselves to the exact construction herein set forth, as various slight changes might be made therein which would fall within the limit and scope of our invention, and we consider ourselves entitled to all such changes.

What we claim as new, and desire to secure by Letters Patent of the United States, is—

1. In a powder-box, the combination of the box, a cone-shaped wire-gauze top, a layer of antiseptic material on the outside of said gauze top, a puff of down or other soft material secured to said top and covering all but the vertex of said top, means for securing said top to the box, a metal cap adapted to cover the uncovered portion of the gauze top, and a top to cover said puff and gauze top, substantially as described.

2. In a powder-box, the combination of a

box, a gauze top, a puff of down or other soft material secured to said top and covering the same except the vertex thereof, and a top to cover said puff and gauze top, substantially as described. 25

3. In a powder-box, the combination of a box, a cone-shaped gauze top, a puff of down or other soft material secured thereto, substantially as described. 30

4. In a powder-box, the combination of a box, a gauze top, a puff secured thereto, and a metal cap, substantially as described. 35

5. In a powder-box, the combination of a box, a gauze top, means for securing said top to the box, a puff secured to said top, and a metal cap, substantially as described.

In testimony whereof we affix our signatures in presence of two witnesses. 40

BELLE CARPENTER SABIN.
BLANCHE CARPENTER HULEATT.

Witnesses:

I. J. MOUSER,
H. T. SABIN.