Sept. 8, 1925. 1,553,049

R. ROMERO

POWDER BOX

Filed Nov. 6, 1924

Fig. 1

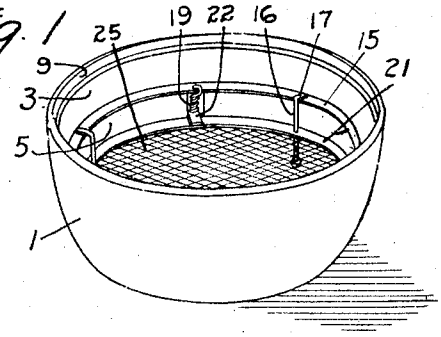


Fig. 2

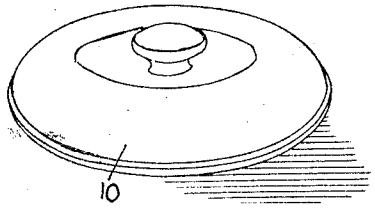


Fig. 3

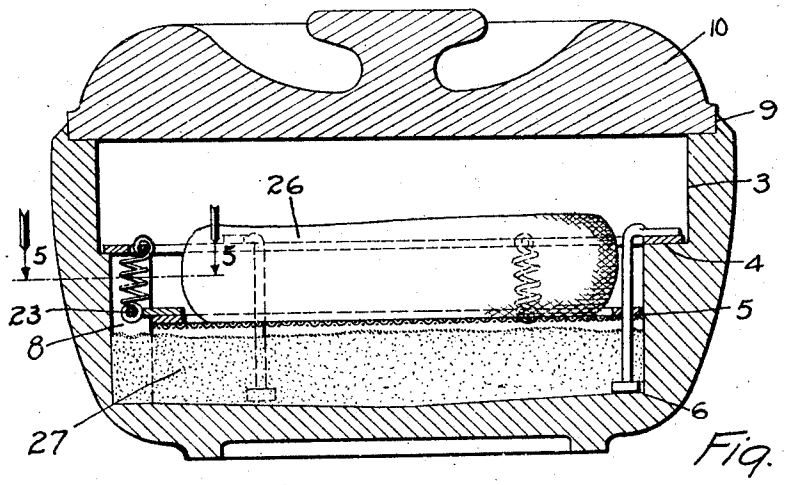


Fig. 5

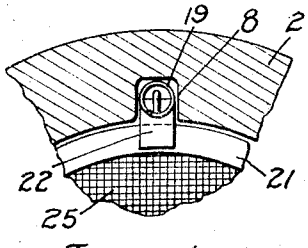
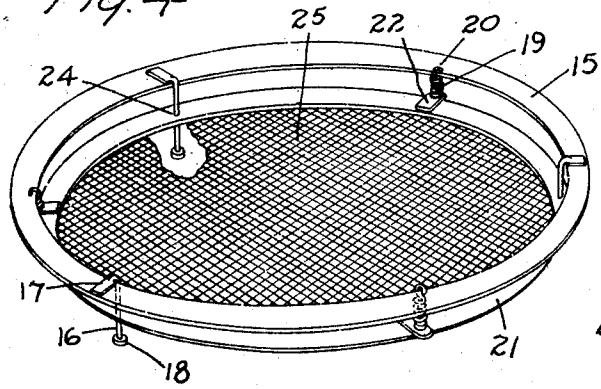


Fig. 4



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UNITED STATES PATENT OFFICE.

ROY ROMERO, OF LOS ANGELES, CALIFORNIA.

POWDER BOX.

Application filed November 6, 1924. Serial No. 748,154.

To all whom it may concern:

Be it known that I, ROY ROMERO, a citizen of the United States, residing at Los Angeles, in the county of Los Angeles and State of California, have invented new and useful Improvements in Powder Boxes, of which the following is a specification.

My invention is a powder box to hold a cosmetic powder with a resilient support for the powder puff to maintain it out of contact with the powder. In the ordinary type of powder box in which the powder puff rests directly on the powder the puff itself becomes matted and when used generally lifts too much powder, requiring the surplus to be shaken out. The resilient support in my powder box allows varied amounts of powder to be readily lifted by the puff in accordance with the degree the resilient support is depressed into the powder.

More specifically, I provide preferably a bowl-shaped powder box with a stand supported on the inside of the bottom upon a shelf encircling the interior of the bowl. From the stand a puff carrier of wire fabric or other foraminous material is normally situated over the powder. Springs hold the puff carrier normally elevated above the surface of the powder and by pressing on the puff the carrier and the puff are depressed into contact with the powder.

My invention will be more clearly understood from the accompanying specification and drawings, in which—

Figure 1 is a perspective view of my powder box.

Fig. 2 is a perspective view of the lid.

Fig. 3 is a vertical cross section through the box on one of its diameters.

Fig. 4 is a perspective view of the resilient powder puff support.

Fig. 5 is a fragmentary, horizontal section taken on line 5—5 of Fig. 3.

I show my powder box preferably as a bowl-shaped construction 1 having an outer wall 2 and a top inner cylindrical wall 3. A shelf 4 is at the bottom of the upper wall and from this a lower preferably cylindrical wall 5 extends downward to the interior of the base 6. This may be further recessed as indicated at 7, depending on the shape of the bowl. Several or more recesses 8 are formed in the wall 5 and are for a purpose hereinafter described. The upper portion of the bowl may have any suitable recess 9 to engage the lid 10.

The puff support comprises a circular frame 15 having legs 16 attached thereto by angular ends 17 preferably welded to the frame 15. At their base the legs are preferably provided with enlarged feet 18. Tension springs 19 are secured to the frame 15 preferably by a hooked connection through apertures 20. These springs support a rim 21 having plates 22 preferably welded to the rim and having a small aperture 23 through which the lower end of the spring is hooked. The frame has apertures 24 therein through which the legs 16 may have sliding movement. Attached to the frame by welding or other suitable way is a wire mesh fabric 25 or other suitable foraminated material.

The powder puff support is inserted in the box with the plates 22 extending into the recesses 8, which also house the springs 19. This may be either supported in the powder box by the feet 18 bearing on the base 6 or it may be hung from the top by the frame 15 sitting on the shelf 4.

The manner of use of my powder box is as follows:

A powder puff indicated by 26 is shown carried by the mesh 25 in Fig. 3 and is maintained normally above the powder which is indicated at 27. When it is desired to use the puff it is pressed downwardly, thereby extending the springs 19 and embedding the mesh fabric slightly into the powder. This allows a small amount of powder to pass through the mesh and be taken up by the puff. When the puff is lifted the springs draw the puff carrier upwardly. If surplus powder is taken up by the puff it may be readily dusted off against the mesh fabric without making unnecessary dust.

It will be seen by the construction and manner of use of my powder box that it preserves the puff in good condition by preventing matting thereof and economizes in powder and also prevents the powder from becoming packed in the bottom of the powder box as is the case in which the puff rests directly on the puff.

If it is desired that the powder puff support stand on its feet instead of being supported on the shelf 4, the shelf may be omitted from the construction of the box portion in which case the interior of the box would be of any suitable shape. The puff support as shown and described may be

used in a portable vanity box as well as in a dressing table article as illustrated.

Various changes may be made without departing from the spirit of the invention as claimed.

I claim:

1. A powder box comprising in combination a box, a shelf therein, recesses in the shelf, a powder puff support, a foraminated powder puff carrier, and springs between the support and the carrier situated in the recesses.

2. A powder box comprising in combination a box having a shelf, a frame resting thereon, a foraminated powder puff carrier, upon which the powder puff may rest, and springs suspending the carrier from the frame.

3. A powder box comprising in combination a box, a shelf therein, a plurality of evenly spaced recesses in the shelf, a powder puff support comprising a frame adapted to rest on said shelf and having a plurality of legs secured thereto, extending downwardly, a powder puff carrier comprising a rim slidably mounted on the legs of the frame of said powder puff support, a plurality of plates secured to the rim, a screen carried by said rim adapted to receive a powder puff and a plurality of tension springs extending into the recesses in the shelf of said powder box and connected to the frame of said powder puff support and the plates of said powder puff carrier.

In tesitmony whereof I have signed my name to this specification.

ROY ROMERO.