

No. 849,064.

PATENTED APR. 2, 1907.

B. F. GOLDMAN.
CAN COVER.

APPLICATION FILED JUNE 26, 1906.

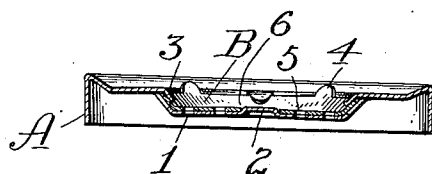


Fig. 2.

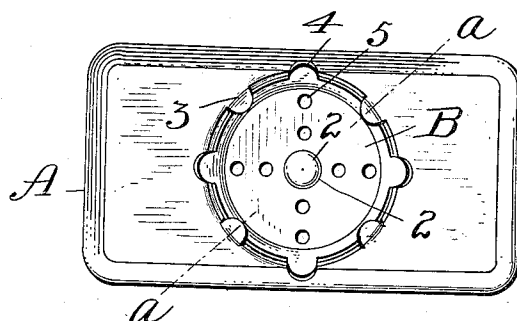


Fig. 1.

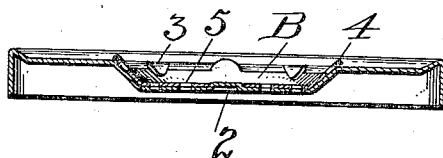


Fig. 3.

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BENJAMIN F. GOLDMAN, OF SAN FRANCISCO, CALIFORNIA.

CAN-COVER.

No. 849,064.

Specification of Letters Patent.

Patented April 2, 1907.

Application filed June 26, 1906. Serial No. 323,528.

To all whom it may concern:

Be it known that I, BENJAMIN F. GOLDMAN, a citizen of the United States, residing at San Francisco, California, have invented certain new and useful Improvements in Can-Covers, of which the following is a specification.

My invention herein set forth pertains to that class of cans for holding pulverized materials in which the cover or cap is formed with perforations and is applied to the top of the can having corresponding perforations, the cap being revoluble to open or close the passage for the emission of the powdered contents of the can.

It consists of the special construction as hereinafter described, and illustrated in the accompanying drawings, in which—

Figure 1 is a plan view of the can-top with my improved cover. Fig. 2 is a section on the oblique line *a a* of Fig. 1. Fig. 3 is a section on a line extending between the ears of the can-top and the lugs of the cap.

It will be understood that in this class of cans, which go with the goods, it is specially desirable, and, indeed, even necessary in the trade, that the sifting-cover which renders it possible to sift the goods from the original package should be cheap, so as not to very materially increase the cost of the original package. At the same time security must not be sacrificed. To secure these ends, the top of the can, such as A, is in my invention stamped with a depression which forms a seat for the cap. This is made circular in form and is provided with holes 1 for the passage of the goods from the can. It has also on its upper surface a central raised boss 2, formed by the die which makes the depressions. On the edge also of the top bordering upon the depression I cut, in the act of stamping the depression, small tongues 3, which are upturned to admit the cap and then bent over its edge to retain it in place.

The cap B is formed by a suitable die in shape to fit the cavity and to turn therein. It has lugs 4 cut on its edge, by means of which it may be turned, and, as they are lo-

cated between the ears 1 on the top, by means also of which its turning movement is limited. The cap also has holes 5 in form and arrangement corresponding to those in the top, so that when the cap is properly turned they may register to form free passages or to close those passages. It has also a central hole 6, which engages with the raised boss 2.

It will be understood that no rivet is required, the ears holding the cap in its seat, and as the cap fits the seat or depression it forms a close cover and turns freely. The hole in its center fits closely upon the raised boss 2, and so causes it to serve as a pivot and facilitates the turning.

I claim—

1. In a can-top having a depression and holes in the said depression, a cap having corresponding holes and having an upwardly-extending flange, ears cut in the top at the edge of the depression, and bent down over the flange to hold the cap in place, and lugs on the edge of said cap extending upwardly between the ears.

2. In a can-top having a depression and holes in said depression, a central boss, a cap having corresponding holes and rotatably mounted in said depression, ears cut in the top of the edge of the depression, and bent to hold the cap in place, a hole in the center and lugs on the edge of said cap, the parts being centered as set forth.

3. A can-top having a depression with ears cut in the top at the edge of the depression and extending downwardly, and a rotary cap having an upwardly-extending flange provided with lugs on its edge and fitting beneath the ears, said cap fitting in the can-top and said cap and top having openings adapted to register, substantially as described.

In testimony whereof I affix my signature in presence of two witnesses.

BEN F. GOLDMAN.

Witnesses:

A. A. MORSE,
E. S. STILES.