

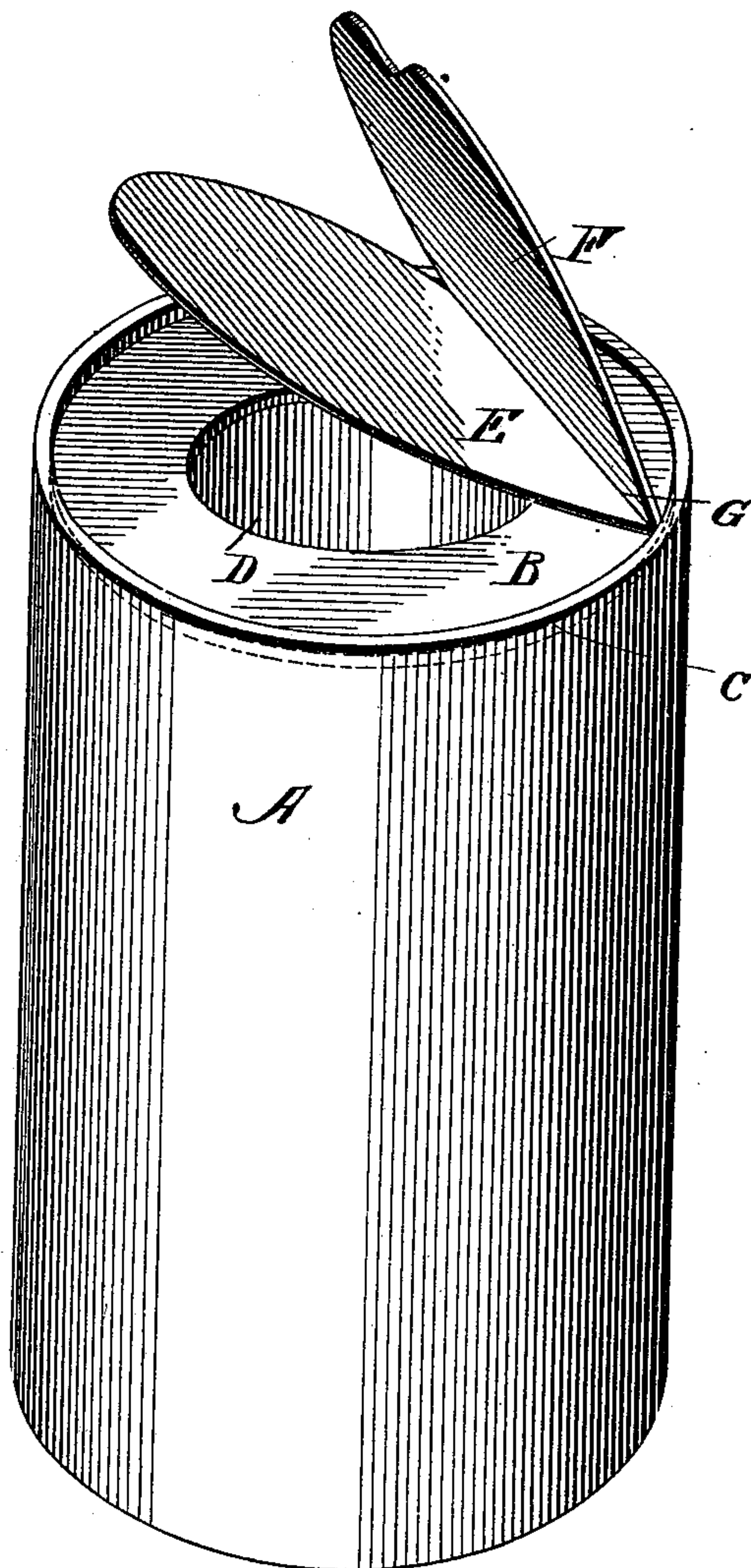
No. 671,897.

J. SELLE.
BOX.

Patented Apr. 9, 1901.

(No Model.)

(Application filed June 30, 1900.)



Witnesses

C. W. Hart
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By

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UNITED STATES PATENT OFFICE.

JOSEPH SELLE, OF MANSFIELD, OHIO.

BOX.

SPECIFICATION forming part of Letters Patent No. 671,897, dated April 9, 1901.

Application filed June 30, 1900. Serial No. 22,222. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH SELLE, a citizen of the United States, residing at Mansfield, in the county of Richland and State of Ohio, have invented a new and useful Improvement in Boxes Made of Pasteboard or other Suitable Material, of which the following is a specification.

My invention relates to an improved cover for boxes. In the drawing a cylindrical-shaped box is shown. I prefer to attach my improvement to the shape as shown; but, however, I do not confine myself to any particular shape, as it is obvious that it can be attached to any-shaped box without deviation from the principle of my improvement.

The objects of my improvement are, first, to construct a cover for paper boxes that is practical, economical, and efficient, and, second, to provide a cover for a box that will permit removal of any portion of the ingredients of the box, the body being closed by means of the cover in a simple manner, thereby preventing the admission of air or other foreign substance when not in use. I attain these objects by means of the novel construction of the cover illustrated in the accompanying drawing, in which is shown a view in perspective of my cover attached to the body A of the box.

The body is made of paper, pasteboard, or other suitable material. The dimensions can be varied to suit the requirements of the trade. In the top of the box a ring B is inserted, having a flange C projecting into the box A and attached thereto, said ring being attached to the inner surface of the box at a point below the top of the box to permit the cover being closed flush with the box. Said ring B has a hole D cut in the center thereof.

A sheet of paper E to conform with the shape of the box is attached to the top of the ring B and pasted or glued thereon after the box is filled. The cover F is made to fit the inner surface of the box. Said cover is scored on the under side at G, the purpose of which is to form a hinge. Part of said cover, as shown in the drawing, is securely fastened to the top of the ring B. The edge of said cover directly opposite the scored portion of the

cover which forms the hinge is cut out to permit easy access of the thumb or finger under the cover when it is desired to open the box.

The cover when closed conforms to the inner surface of the box and is flush with the top thereof, making a neat and attractive appearance. When it is desired to use the ingredients of the box, the thumb or finger is placed under the cover at the point where the edge is cut and the cover raised. The paper that covers the hole in the ring B is cut out and the ingredients of the box can then be removed. When not in use, the cover is closed and held in contact with the ring B by the friction between the periphery of the cover F and the inner surface of the box.

This method of constructing a paper box provides a cheap and simple way of manufacturing paper boxes.

What I claim as my invention, and desire to secure by Letters Patent, is—

1. A paper box having a top consisting of an inwardly and downwardly depending flange, said top having an orifice cut therein, an inner cover attached to the top and adapted to close said orifice and an outer cover hinged to the top and adapted to fit the inner surface of said box.

2. In a paper box, the combination with a ring attached to the upper portion of said box, said ring having a pending flange, of an inwardly-extending flange made integral therewith, an inner cover attached to the top of said flange, said ring provided with an orifice adapted to be closed by said inner cover, and an outer cover hinged to the ring and the edge of said outer cover adapted to fit the inner surface of the said box when in closed position whereby to retain it in place by frictional contact therewith, substantially as and for the purpose set forth.

3. The combination in a box, of inner and outer covers, a ring located inside and below the upper edge of the box-body, said ring extending inwardly and provided with an opening, said covers attached to the ring in such a manner as to cause the outer cover of said box to be flush with the upper edge of the box-body, the outer cover conforming to and having frictional contact with the inner pe-

riphery of the body whereby to retain the cover in place and exclude the air when the box is not in use.

4. In a box, the combination with a ring located inside and below the upper edge of the box-body, of inner and outer covers, the inner cover being secured to the ring and the outer cover hinged thereon, the outer cover being of a size coincident with the inside area of the box, the cover so arranged that when closed it will fit the inner surface of the box.

5. In a box, the combination with a ring located inside and below the upper edge of the box-body, said ring provided with a downwardly-depending flange at one edge thereof, whereby it is secured to the box of an inner cover attached to said ring and an outer cover secured to and movable upon the ring, the outer cover being of a size coincident with the inside area of the box, said cover so arranged that when closed it will fit the inner surface of the box.

6. In a box, the combination with a single integral top, secured thereto, of inner and outer covers fastened to and above the top, the outer cover hinged thereto and adapted to be held in closed position.

7. In a box, the combination with a body and bottom portion, of a head consisting of an annular ring, an inner cover concentric with and extending over said ring, adapted to close the central aperture therein, and an outer cover likewise attached to the ring and adapted to lie upon the inner cover and concentric therewith, said outer cover provided with a finger-space to facilitate the operation of raising the cover.

8. In a box, the combination with a body portion and bottom, of a head provided with an aperture therein, an inner cover adapted to close the aperture, said cover also adapted to be raised and lowered, and an outer cover placed above and in proximity to the inner cover, said outer cover hinged or scored at the same point as the inner cover whereby the two covers are adapted to lie next each other in any position which they are capable of assuming.

9. In a box, the combination with a body portion, of a head having an aperture therein, an inner flexible cover hinged or scored and attached to one side of the head, said inner cover adapted to close said aperture, and an outer cover of heavier material than the inner cover, said outer cover hinged or scored at a point above the hinge of the inner cover, whereby it is adapted to lie close upon and be in juxtaposition to the inner cover to retain said inner cover in its closed position.

10. In a box, the combination with a single integral piece forming a top and having an aperture formed therein, of an inner cover permanently secured to the top and sealing the aperture, and an outer cover hinged to the top and adapted to close the aperture when the inner cover has been broken away at that point.

Signed by me at Mansfield, Richland county, Ohio, this 23d day of June, 1900.

JOSEPH SELLE.

Witnesses:

R. W. HARTMAN,
A. J. TWITCHELL.