W. J. CHAMBERS.

SHEET METAL POCKET TOBACCO BOX.

APPLICATION FILED FEB. 4, 1909.

927,638. Patented July 13, 1909.

Fig. 1

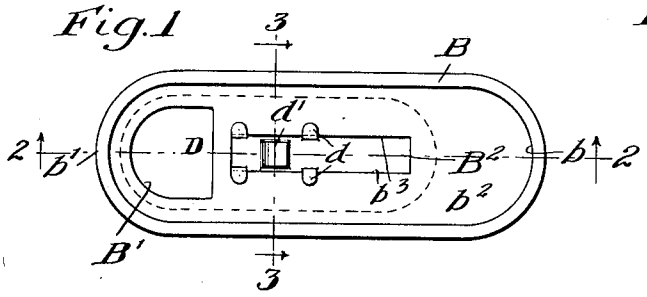


Fig. 3

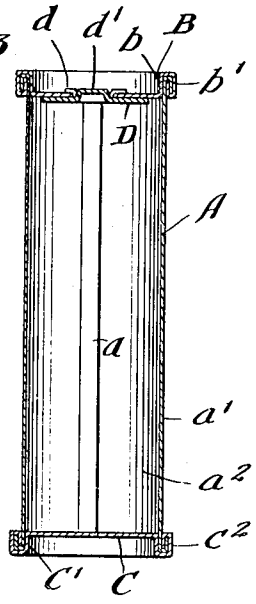


Fig. 2

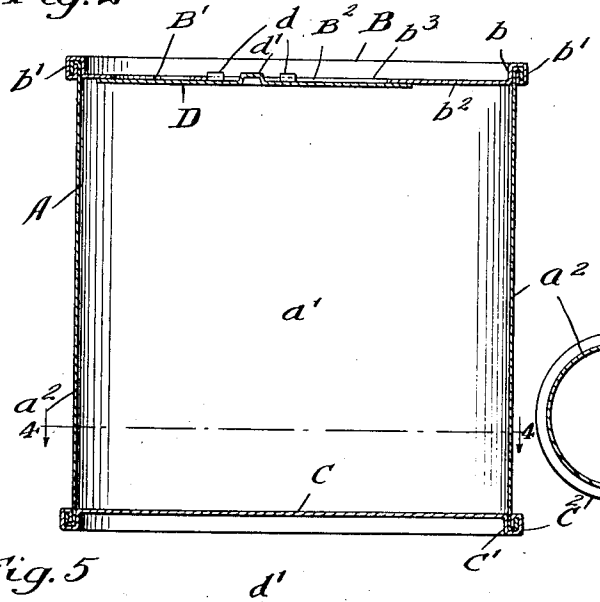


Fig. 4

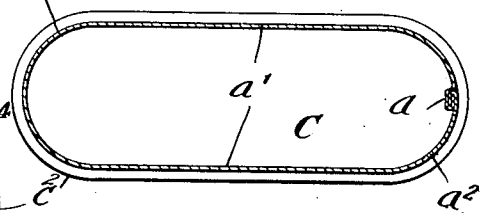


Fig. 5

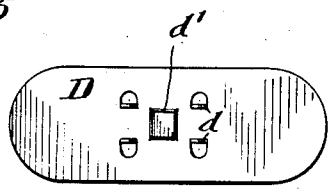


Fig. 7

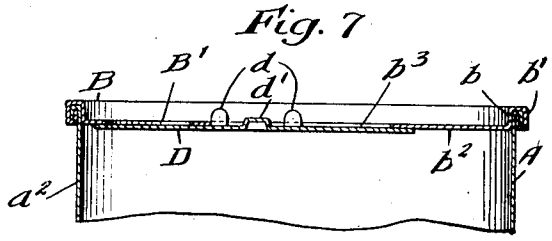
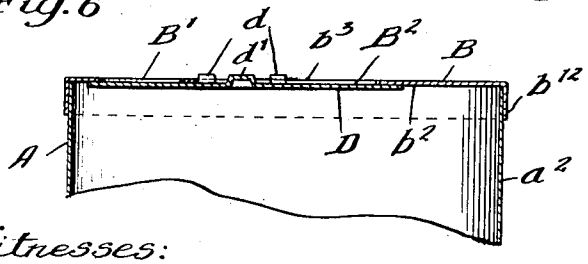


Fig. 6



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UNITED STATES PATENT OFFICE.

WILLIAM J. CHAMBERS, OF CHICAGO, ILLINOIS, ASSIGNOR TO AMERICAN CAN COMPANY, OF NEW YORK, N. Y., A CORPORATION OF NEW JERSEY.

SHEET-METAL POCKET TOBACCO-BOX.

No. 927,638. Specification of Letters Patent. Patented July 13, 1909.

Application filed February 4, 1909. Serial No. 475,976.

To all whom it may concern:

Be it known that I, WILLIAM J. CHAMBERS, a citizen of the United States, residing in Chicago, in the county of Cook and State of Illinois, have invented a new and useful Improvement in Sheet-Metal Pocket Tobacco-Boxes, of which the following is a specification.

My invention relates to improvements in sheet metal pocket boxes for tobacco and other articles.

It consists in a box having a long, narrow, wide body with rounded corners of suitable shape for carrying in the pocket, and provided with a top head having a pouring opening and a central longitudinal guide slot, and an inside fitting closure slide having a plurality of integral guide lips projecting through said guide slot and overlapping the edges thereof to slidably connect the closure slide with the top head, said guide slot being provided also with an integral upwardly bent operating member projecting through said guide slot of the top head for engagement with the thumb or finger in opening and closing the slide.

My invention further consists in the novel construction of parts and devices and in the novel combinations of parts and devices herein shown and described and more particularly specified in the claims.

In the accompanying drawing forming a part of this specification, Figure 1 is a plan view of a sheet metal pocket tobacco box embodying my invention. Fig. 2 is a vertical cross section on line 2—2 of Fig. 1. Fig. 3 is a vertical cross section on line 3—3 of Fig. 1. Fig. 4 is a horizontal section on line 4—4 of Fig. 2. Fig. 5 is a detail plan view of the closure slide and Fig. 6 is a detail vertical cross section illustrating a modification in which the top head has a slip cover connection with the body instead of being seamed thereto. Fig. 7 is a detail cross sectional view similar to Fig. 2, showing the top head and closure slide assembled, but before the upwardly projecting guide lips on the closure slide are clenched or pressed down to secure the parts together.

In the drawing, A represents the sheet metal body of a box having an internally projecting lock side seam *a*. B the top head of the box, C the bottom head and D the inside fitting closure slide.

The body A of the box is of a long, wide, narrow form with substantially parallel side walls a^1 and curved edge walls a^2 to give the box a form suitable for pocket use.

The top head B is furnished with a countersunk wall *b*, fitting inside the body of the box, and it may be either permanently or removably secured to the body. As represented in Figs. 1 to 3, it is permanently secured to the body by a double or folded seam b^1. As represented in Fig. 6, the top head is removably secured to the body A, and is provided with a slip cover flange b^{12} which surrounds and embraces the upper end of the body. The top head B is provided with a pouring opening B^1 therein, and with a central longitudinal guide slot B^2, the longitudinal edges b^3 of which are engaged by the guide devices *d* on the closure slide D.

The bottom head C is preferably furnished with a countersunk wall C^1 and is permanently secured to the body A at its lower end by a double or other folded seam C^2.

The inside fitting closure slide D is provided with integral guide lips *d*, preferably four in number, which project through the guide slot B^2 of the top head and are bent or clenched down over the longitudinal edges b^3 of said guide slot to slidably connect the closure slide D with the top head. The inside fitting closure slide D is further provided with an integral upwardly bent member or portion d^1 which projects through the guide slot B^2 of the top head and thus affords a means or finger piece for opening and closing the slide.

I claim:—

1. A sheet metal pocket tobacco box comprising a long, wide narrow body provided with a top head having a pouring opening at one end and a central, longitudinal guide slot, and an inside fitting flat, flexible sheet metal closure slide having a plurality of guide lips projecting through the guide slot of the top head, and bent down over the edges thereof to slidably connect said parts and hold them in snug engagement with each other, said closure slide having at its middle portion between said guide lips an upwardly bent integral portion projecting through said guide slot of the top head and serving as a finger piece for opening and closing the inside fitting slide, said closure slide fitting flat against the inner face of said top head and being covered and protected at its marginal side and end edges thereby and having a

snug close flexible engagement therewith substantially as specified.

2. In a receptacle, the combination with a top head having a pouring opening and a guide slot, of an inside fitting flat, flexible sheet metal closure slide having integral bent lips projecting through said guide slot and engaging the edges thereof and slidably connecting said parts and holding them in snug engagement with each other, said closure slide having at its middle portion between said guide lips a finger piece projecting through said guide slot of the top head, said closure slide fitting flat against the inner face of said top head and being covered and protected at its marginal side and end edges thereby and having a snug close flexible engagement therewith substantially as specified.

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