

(No Model.)

H. R. CORKHILL, Jr.
CIGARETTE BOX.

No. 581,339.

Patented Apr. 27, 1897.

Fig. 1.

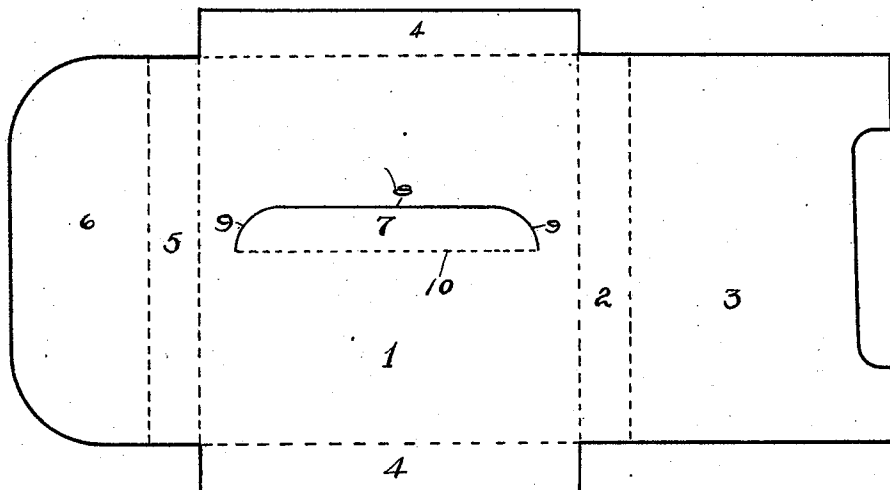


Fig. 2.

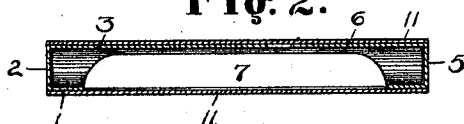


Fig. 3.

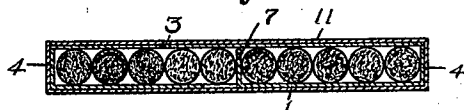


Fig. 4.

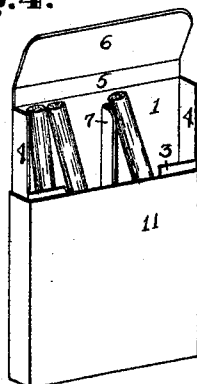
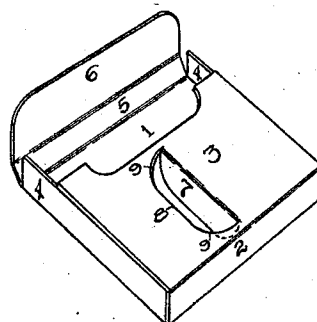


Fig. 5.



Fig. 6.



Witnesses.

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UNITED STATES PATENT OFFICE.

HENRY R. CORKHILL, JR., OF ROCHESTER, NEW YORK, ASSIGNOR TO THE
STECHER LITHOGRAPHIC COMPANY, OF SAME PLACE.

CIGARETTE-BOX.

SPECIFICATION forming part of Letters Patent No. 581,339, dated April 27, 1897.

Application filed December 1, 1896. Serial No. 614,124. (No model.)

To all whom it may concern:

Be it known that I, HENRY R. CORKHILL, Jr., of Rochester, in the county of Monroe and State of New York, have invented certain new and useful Improvements in Cigarette-Boxes; and I do hereby declare the following to be a full, clear, and exact description of the same, reference being had to the accompanying drawings, forming a part of this specification, and to the reference-numerals marked thereon.

My present invention relates to paper boxes, particularly slide-boxes adapted for holding cigarettes, and has for its objects to improve their construction, whereby the cigarettes may be held in position for ready removal and are not liable to become displaced even when the box is partly empty; and to this end it consists generally in certain improvements hereinafter described, the novel features being pointed out particularly in the claims at the end of this specification.

In the drawings, Figure 1 is a plan view of a blank for a slide for a sliding box constructed in accordance with my invention; Fig. 2, a longitudinal sectional view of a slide-box with the cigarettes or other articles therein; Fig. 3, a cross-sectional view of the same; Fig. 4, a perspective view of the complete slide-box; Fig. 5, a view similar to Fig. 2 of a modification; Fig. 6, a view of another modification.

Similar reference-numerals indicate similar parts.

It is desirable that the slide-boxes such as are now generally used for holding cigarettes be as thin as possible, so that the package will occupy comparatively little room in the user's pocket, and in order that the requisite quantity may be contained in a single package the latter have been made of a width approximately equal to the length of a cigarette, but the objection to this form of package is that when there are only a few cigarettes contained therein they are liable to fall down to the bottom of the slide or receptacle in such manner that it is necessary to remove the slide entirely from the shell in order to catch hold of a cigarette instead of merely projecting the end from the shell, as originally contemplated. In my improved form

of box I overcome this objection and preserve the flat form of the package by providing the slide or receptacle with an integral tongue or flap adapted to project between the cigarettes, or some of them, and thereby hold them in such position that their ends are accessible without entirely removing the slide from the shell.

In the drawings I have shown one embodiment of my invention applied to a common form of slide made from the blank in Fig. 1, which is creased, as indicated by the dotted lines, to fold up and form the main body or central panel 1, the lower end panel 2 and flap 3, the sides 4, and the upper end panel 5 and tucking-flap 6. The width of this slide is preferably sufficient to contain ten cigarettes, and I therefore provide the blank with a partition 7 approximately midway of its width, formed by cutting the blank at 8 and 9 and creasing it at 10 at the time the blank is formed. When the slide is folded up, filled with cigarettes, and inserted in the shell 11, the partition-flap projects between the cigarettes, forming in effect two narrow receptacles, and it will be seen that notwithstanding there may be but one or two cigarettes remaining in the package their ends are readily accessible when the open end of the slide is pushed out of the shell 11, as in Fig. 4. The particular form of the partition-flap is immaterial; it only being necessary that it be sufficient to prevent the cigarettes from falling down, though I prefer that it extend nearly the whole length of the slide, as shown, but two separate tongues 12 and 13, as shown in Fig. 5, could be employed, if desired.

The boxes provided with my improvement are admirably adapted to the purpose intended, and it will be understood that other forms of box than the one shown and boxes used for other articles than cigarettes could be provided with the integral partition without departing from my invention.

While I prefer to form the partition or dividing flap in the bottom of the slide or container, it will be understood that it could be formed in the lower flap 3, as shown in Fig. 6, which is a perspective view of the slide removed from the shell, and this is practically

the same as making it in the top of the container if a different form from that shown is used.

I claim as my invention—

5 1. In a slide-box, the combination with the shell, of the slide operating therein formed of a single piece of sheet material and embodying the integral body, end panels, end flaps, and the longitudinal partition turned at right
10 angles to the body and to the ends of the slide, substantially as described.

2. In a slide-box, the combination with the shell, of the slide operating therein formed of a single piece of sheet material and embodying

the body, end panels, end flaps, the sides, and the longitudinal dividing-partition cut from the slide and extending at right angles to the body, substantially as described. 15

3. The herein-described blank for the slides of sliding boxes composed of the body 1, the end panels 2 and 5, the flaps 3 and 6, the sides 4, and the partition 7 cut from the body and creased at 10 to fold substantially parallel with the sides 4, as set forth. 20

HENRY R. CORKHILL, JR.

Witnesses:

F. F. CHURCH,
G. W. RICH.