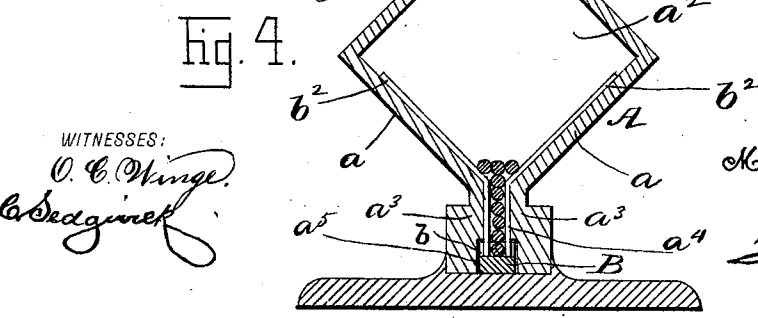
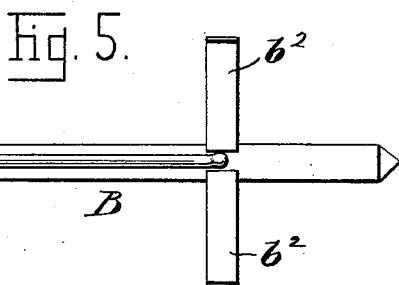
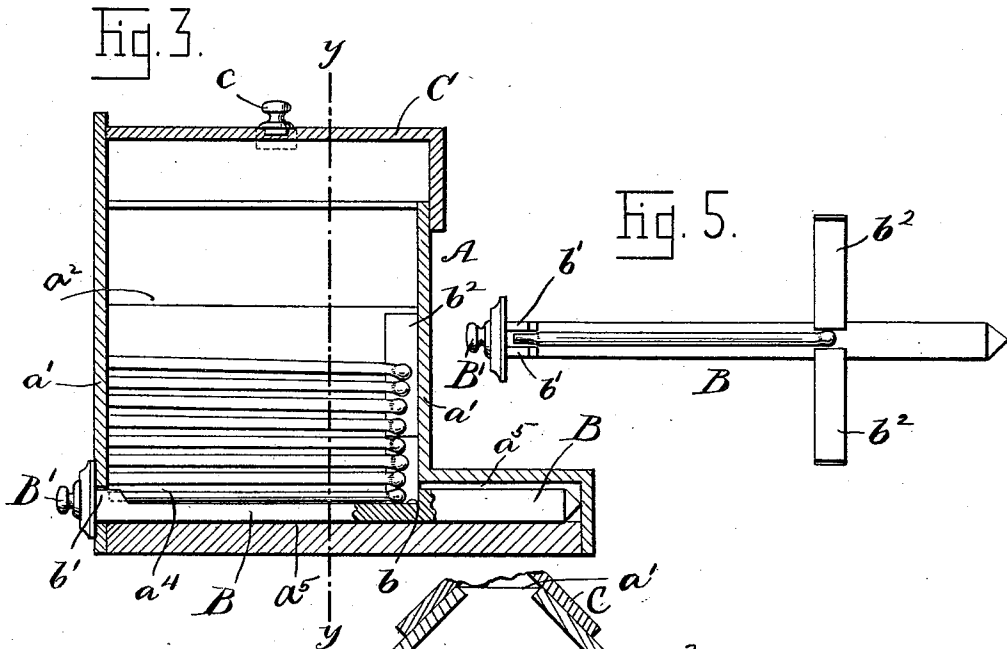
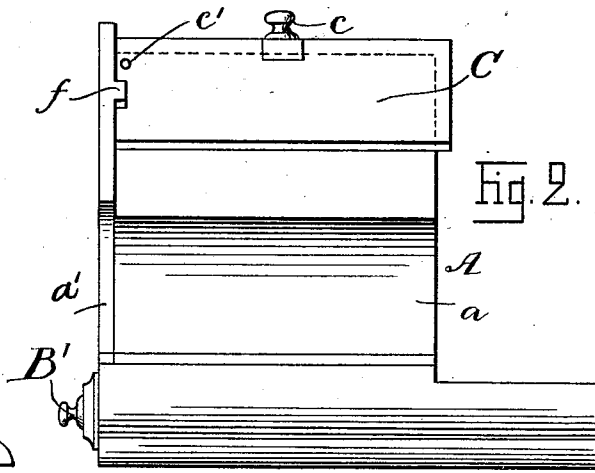
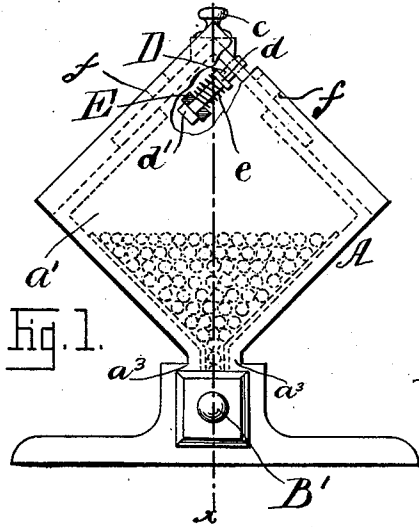


(No Model.)

M. VANDERPOOLE.
MATCH BOX.

No. 586,940.

Patented July 20, 1897.



WITNESSES:
O. C. King
C. Sedgwick

INVENTOR
Maurice Vanderpoole
 BY
Carroll Devereux
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UNITED STATES PATENT OFFICE.

MAURICE VANDERPOOLE, OF WEARE, NEW HAMPSHIRE.

MATCH-BOX.

SPECIFICATION forming part of Letters Patent No. 586,940, dated July 20, 1897.

Application filed October 2, 1896. Serial No. 607,703. (No model.)

To all whom it may concern:

Be it known that I, MAURICE VANDERPOOLE, a citizen of the United States, and a resident of East Weare, county of Hillsborough, and State of New Hampshire, have invented certain new and useful Improvements in Match-Boxes, of which the following is a specification, reference being had to the accompanying drawings, forming a part thereof, in which similar letters of reference indicate corresponding parts.

This invention relates to improvements in match-boxes, the object thereof being to provide an article of this character adapted for delivering but one match at a time, whereby unscrupulous persons will be prevented from appropriating quantities of matches from boxes located in public places without the necessity of expending considerable time and energy in the process of extracting them.

The device is simple in construction and comparatively inexpensive and it can be made in any desired ornamental shape.

The invention will be hereinafter fully described, and specifically set forth in the annexed claims.

In the accompanying drawings, forming part of this specification, Figure 1 is a front elevation of my improved match-box. Fig. 2 is a side elevation thereof. Fig. 3 is a vertical sectional elevation taken on a line xx of Fig. 1. Fig. 4 is a cross-sectional elevation taken on a line yy of Fig. 3, and Fig. 5 is a plan view of a slide forming part of my invention.

In the practice of my invention I provide a casing A, which is preferably square in cross-section and which has its side walls a extended downwardly, the end walls a' being formed integrally therewith or secured thereto by any suitable means, whereby a closed compartment a^2 is provided. From these said side walls are extended downwardly vertical walls a^3 , and between these said walls a^3 is formed a longitudinal channel a^4 , which said channel communicates with a further longitudinal channel a^5 , which is extended rearwardly from the rear wall of the casing to form a guide for the end of a slide B, adapted for feeding and delivering the matches. This said slide has a depression b , formed in its upper surface, and flanges b' upon its outer

end. It is further provided with upwardly-extending arms b^2 , adapted for loosening and shaking the matches during the operation of delivering the same. The slide B is provided at its outer end with a knob B' , adapted for use in operating it.

As a means for closing the box a lid C is provided. This said lid has a knob c formed thereon for handling the same and an aperture c' therethrough for engagement with a bolt D, adapted for locking it. This said bolt is journaled through a lug E, forming part or secured to the front wall a of the box, and it is normally pressed outwardly by means of a spiral spring e , which is located between the said lug and a collar d , secured to the bolt D, and outward movement of the bolt D is limited by means of its head d' .

To further secure the lid C to the box, the front wall a thereof is provided with rearwardly-projecting lugs f , which engage with the lid C and prevent the removal thereof by an upward movement.

In order to remove the lid, it is necessary to force the bolt D inwardly until it leaves the aperture c' . The lid can then be moved in a rearward direction until it is released from the lugs f , when it can be entirely removed from the casing and the same can be filled with matches.

In the operation of the device one match will always rest within the recess of the slide B, its end portions being located between the arms b^2 and the lugs b' , whereby lateral movement of the latter is prevented. Now to secure a match it is simply necessary to pull the slide B outwardly until the arms b^2 contact with the front wall a of the casing. The slide will then be extended to a sufficient extent to permit of the ready removal of the match. It is then again forced inwardly and a match is automatically dropped within the recess b . The arms b^2 shaking the matches sufficiently will cause one of them to drop into position for delivery.

I do not confine myself to the specific details of construction as herein described and illustrated, as it is obvious that under the scope of my invention I am entitled to slight variations of design and mere structural detail.

Having thus described my invention, what

I claim as new, and desire to secure by Letters Patent, is—

1. In a match-box adapted for delivering
5 one match at a time, the combination of a re-
ceptacle having angular sides and a channel
leading from the lower end thereof, and a slid-
ing receptacle having a recess therein for the
reception of a match and arms extended up-
wardly therefrom for shaking the matches
10 contained within the box, substantially as
shown and described.

2. In a match-box, the combination of the
compartment having a removable lid thereon
and a longitudinal channel leading down-

wardly therefrom; with a sliding receptacle
which communicates with said channel, said
sliding receptacle having upwardly-extend-
ing arms projected therefrom for shaking
matches, substantially as shown and de-
scribed.

In testimony that I claim the foregoing as
my invention I have signed my name, in pres-
ence of two witnesses, this 27th day of Sep-
tember, 1896.

MAURICE VANDERPOOLE.

Witnesses:

GWENN VANDERPOOLE,
OWENUS JORDANTI.