

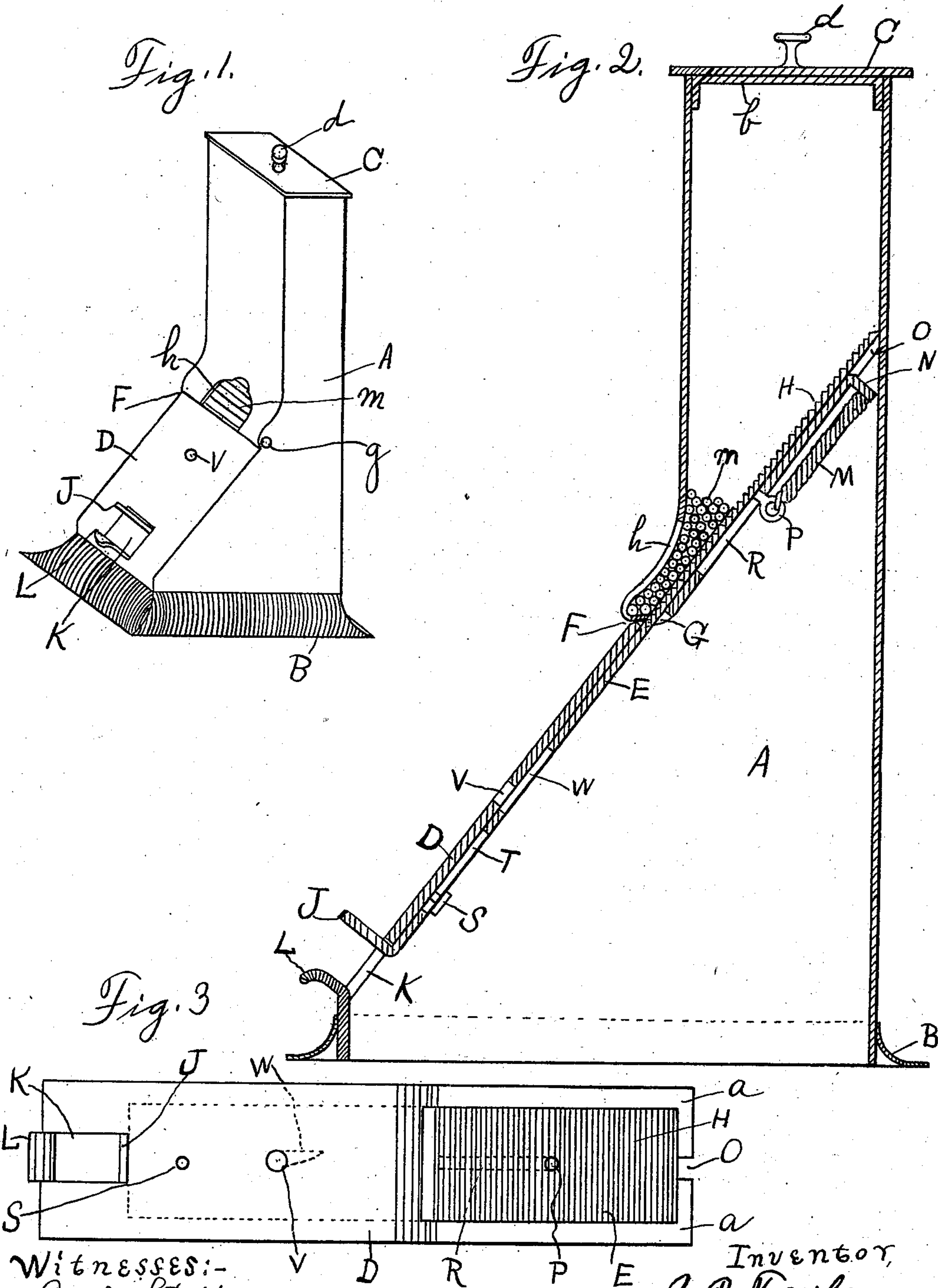
No. 698,152.

Patented Apr. 22, 1902.

J. P. TAYLOR.
CIGAR CUTTER AND MATCH SAFE.

(Application filed Dec. 11, 1901.)

(No Model.)



Witnesses:-
J. W. Stettin
L. D. Weinman

Inventor,
J. P. Taylor,
By *A. D. Jackson,*
Attorney.

UNITED STATES PATENT OFFICE.

JAMES P. TAYLOR, OF FORT WORTH, TEXAS.

CIGAR-CUTTER AND MATCH-SAFE.

SPECIFICATION forming part of Letters Patent No. 698,152, dated April 22, 1902.

Application filed December 11, 1901. Serial No. 85,426. (No model.)

To all whom it may concern:

Be it known that I, JAMES P. TAYLOR, a citizen of the United States, residing at Fort Worth, Texas, have invented a Match-Safe and Cigar-Cutter, of which the following is a specification.

This invention relates to a receptacle for holding matches from which only one match can be taken at one time and to means for shifting the matches and at the same time cutting a cigar-tip; and the object is to provide a receptacle which will be practical and neat in appearance, which can be manufactured at small cost, and which can be used for advertising purposes. Other objects and advantages will be fully set forth in the following description, and the invention will be more particularly pointed out in the claims.

Reference is had to the accompanying drawings, which form a part of this application and specification.

Figure 1 is a perspective view of the entire receptacle. Fig. 2 is a vertical section of the body portion of the box and of the match-shifter and cigar-cutter. Fig. 3 is a plan view of the match-shifter and cigar-cutter.

Similar characters of reference are used to indicate the same parts throughout the several views.

The box A is provided with a base B and a cover C. The body portion A may be made of a single piece of sheet metal, except a portion of the front wall, which is formed by the plate D. The plate D forms a part of the front wall of the box A and forms a support for the match-shifter and cigar-cutter E. The plate D enters the box A at F, a double curve being made in the plate D, and the plate is extended to the back part of the box A, against which the plate rests. The lower end of the plate D extends to the base. The metal forming the body A may be soldered to the plate D at the front part of the box. The match-shifter and cigar-cutter E is narrower than the plate D for two purposes. The blade E must pass through a slot G in the plate D, so that the blade will be supported on the plate. The blade must be narrower than the plate D, so that in shifting the matches the match-heads will not touch the shifter-blade, but extend beyond the side edges of the blade E, so that the match-heads

will lie just above the parts *a a* of the plate D and not touch the plate D. Notches or grooves are cut in the blade E in the part thereof that comes in contact with the matches, so that this blade will shift the matches. The notches or grooves are seen at H. A portion of the lower end of the blade E is extended and bent up and forms a tongue J, which projects through an opening K in the plate D. The plate D has a similar tongue L, the part cut out to make the opening K to form a rest or bearing for one finger, while the other finger pulls on the tongue J. The blade E is held in its normal position by spiral spring M, which is attached to the plate D by means of a tongue or lug N, which is a portion of the plate D cut out of the notch O and bent downward. A set eye-pin P is riveted in the blade E, and the spring M is attached to the pin P. A slot R is made in the plate D for the pin P, so that the blade E may be pulled downward and upward or back and forth for the purpose of shifting matches and cutting cigars. The lower end of blade E is held in position by a set-pin S, which is screwed in the plate D, a slot T being made in the blade E. The blade E moves flush with the plate D. A hole V is made in the plate D for inserting the ends of cigars to be cut. A cutting edge W is formed in the blade E by cutting out a triangular portion of the blade, as shown by dotted line in Fig. 3, the longer side of the triangle forming the cutting edge. The top C is held in place by a piece of metal *b*, which can be soldered to the top and which has the ends projecting downward to press against the inside of the box A. The top C is further provided with a knob *d* for convenience in handling the top. The matches are placed in the upper part of the box and rest on the shifter-blade E. The space in the lowest part of the box above the blade E must be wide enough to hold more than one match, because one match will not be certainly shifted. The lowest match in the box is taken out of the safe by shoving it to one side or to the other side or through a hole *g* in the side of the box. An opening *h* is made in the front part of the safe, so that the thumb or finger may be inserted for shoving the lowest match to one side or the other of the safe through a hole *g* in either side of

the safe. The base B is constructed of thin corrugated metal, which makes a friction-surface for striking or igniting matches. Figs. 1 and 2 illustrate how the matches *m* lie in the safe. The matches are shifted by the blade E. The blade E is pulled down by pressing on the tongue or lug J. This lug is drawn back to its normal position by the spring M. The tip of a cigar may be cut by placing the tip in the hole V, and then by pulling on the tongue J the edge W will cut the cigar, and at the same time the blade E will shift the matches, so that a match will always occupy the lowest place in the safe. The outside walls of the safe make convenient and conspicuous places for advertising-cards.

Having fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. A match-safe and cigar-cutter comprising a suitable box, a plate forming a part of the front wall of said box and projecting within said box and supported against the back wall of said box, a blade passing through said plate and supported thereon for shifting matches and cutting cigars, said plate having an opening for inserting cigars and said blade being flush with said plate and having a cutting edge adapted to pass under said plate and across said opening, and a tongue integral with said blade for operating the same.

2. A match-safe and cigar-cutter comprising a box having a match-receptacle therein, a plate forming a part of the front wall of said box and projecting through said box to and against the back wall thereof, a blade passing through said plate and having parts of each of the flat surfaces thereof flush with said plate, the upper part of said blade forming a match-shifter and the lower part thereof forming a cigar-cutter, said plate having an opening for inserting the tips of cigars and said blade having a cutting edge adapted to cross said opening, and means for operating said blade.

3. A match-safe and cigar-cutter comprising a box having a match-receptacle therein, a plate forming a part of the front wall of said box and projecting within said box, a spring-pressed blade passing through and supported on said plate, the upper part of said blade forming a match-shifter and the lower part having an edge for cutting cigar-tips, said plate being flush with said blade and having an opening across which said cutting edge moves when said blade is operated, a set-screw for securing said blade in a position flush with said plate projecting through a slot in said blade and screwed into said plate, and a tongue for operating said blade projecting through a slot in said plate.

4. A match-safe and cigar-cutter comprising a box having a match-receptacle therein and having suitable openings through which only one match can be taken at one time, a plate forming a part of the front wall of said box and projecting in and supported against the back wall thereof, a blade having the upper part thereof notched for shifting matches and having a cutting edge adapted to pass across an opening in said plate, said blade having parts of its surface flush with parts of the surface of said plate, and means for operating said blade consisting of a lug integral with said plate, a set-pin projecting through a slot in said plate and riveted in said blade, a spring attached to said lug and to said set-pin for holding said blade in its normal position, and a tongue integral with said blade.

5. A match-safe and cigar-cutter comprising a box having a match-receptacle therein and having suitable openings for permitting the taking out of one match at one time, a plate forming a part of the front wall of said box and projecting at an angle through and to the back wall of said box, a blade having a cutting edge adapted to pass across an opening in the outer part of said plate, said blade passing through said plate and the upper part thereof forming a match-shifter, and means for operating said blade, said plate and said blade forming the bottom of the match-receptacle and said blade being narrower than said plate whereby the match-heads will not come in contact with said blade while being shifted.

6. A match-safe and cigar-cutter comprising a box having a match-receptacle therein and having suitable openings for permitting the taking out of one match at a time, a plate forming a part of the front wall of said box and projecting at an angle through and to the back wall of said box, a blade having a cutting edge adapted to pass across an opening in the wall part of said plate, said blade passing through said plate whereby the part of said blade having said cutting edge passes under said plate and flush therewith and the other part of said blade passes above said plate and flush therewith, the part of said blade above said plate being adapted to shift matches and being narrower than said plate whereby the match-heads will not come in contact with any friction-surface while being shifted.

In testimony whereof I set my hand, in the presence of two witnesses, this 28th day of September, 1901.

JAMES P. TAYLOR.

Witnesses:

A. L. JACKSON,
J. W. STITT.