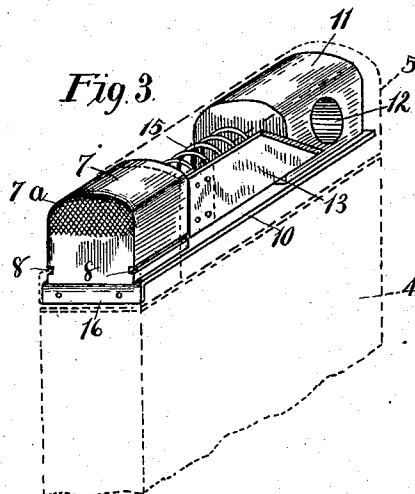
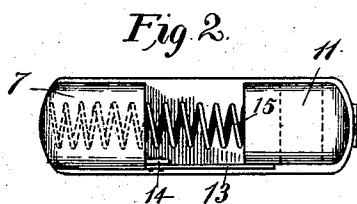
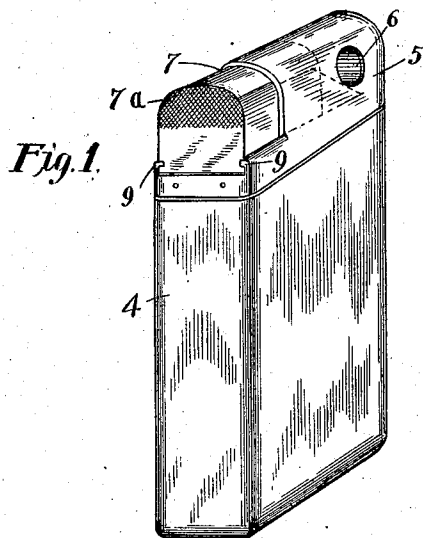


No. 867,253.

PATENTED OCT. 1, 1907.

T. H. DAVIES.
CIGAR CLIPPER AND MATCH BOX.
APPLICATION FILED JUNE 11, 1906.



Witnesses:

Chas. F. Bassett.
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UNITED STATES PATENT OFFICE.

THOMAS H. DAVIES, OF SPOKANE, WASHINGTON.

CIGAR-CLIPPER AND MATCH-BOX.

No. 867,253.

Specification of Letters Patent.

Patented Oct. 1, 1907.

Application filed June 11, 1906. Serial No. 321,296.

To all whom it may concern:

Be it known that I, THOMAS H. DAVIES, a citizen of the United States, residing at Spokane, in the county of Spokane and State of Washington, have invented
5 certain new and useful Improvements in Cigar-Clip-
pers and Match-Boxes, of which the following is a specification.

This invention relates to improvements in that class of pocket devices intended for use by smokers in which
10 provision is made to carry matches and to cut off the tips of cigars.

The especial object of the improvements which form the subject matter of this application is to produce a device of this character which will have a maximum
15 capacity for holding matches and which will quickly and effectively cut the tips of the cigars.

In the accompanying drawing which forms a part of this application, I have shown a preferred form of my invention in the following views—

20 Figure 1 is a perspective view of a combined match box and cigar tip cutter constructed according to my invention; Fig. 2 is a plan view of the invention with a portion removed; Fig. 3 is a perspective view of the interior parts of the cigar cutting device with the cover
25 and box indicated by dotted lines.

Referring to the details of the drawing, 4 represents a rectangular box of suitable size to fit in the pocket and hold a number of ordinary matches of commerce. To the open end of the box is hinged a cover 5 in which
30 the opening 6 is formed to receive the tip of a cigar. The cover is cut away for a portion of its length near its free end and the edges of such cutaway portion are bent inwardly as at 9. Arranged in the cover is a cutting device which consists of the following parts:—A plate
35 10 has one end turned downwardly and is riveted to the free end of the cover. On one end of this plate is secured a block 11 in which a recess 12 is formed which registers with the opening 6 in the cover 5. On the opposite end of the plate 10 is slidably mounted a
40 block 7 a portion of which is roughened as at 7^a, and in the opposite vertical sides of which are longitudinal grooves 8 which receive the inturned flanges 9 of the cover when the parts are assembled.

Secured to the block 7 is a knife 13 having a beveled
45 cutting edge so arranged as to slide over the recess 12 in the block 11. Arranged between the blocks 7 and 11

and secured to either or both of said blocks is an expansive coil spring 15 the tension of which is exerted to hold the block 7 in its projected position. The block and its knife 13 are so arranged as to easily slide within
50 the cover. The blocks 7 and 11 may be of any suitable material and may if desired be hollow instead of solid but for cheap construction light wood is sufficient. The roughened portion 7^a not only forms a suitable surface for engagement with the finger or thumb of the
55 user of the device in pushing the block 7 inwardly but it also provides a scratching surface for the matches.

In a device constructed substantially as described, it will be apparent that by inserting a cigar tip through the opening 6 in the cover 5 and into the recess 12 of the
60 block 11 and pushing the block 7 towards the block 11, the cutting edge of the knife 13 will sever the tip of the cigar and when the knife is retracted by the expansive action of the spring 15 the tip will fall from the recess. The cutting edge of the knife being completely housed
65 within the cover 5 there will be no danger of the knife cutting the user or becoming seriously affected by atmospheric conditions. The inturned flanges 9 not only serve as guides for the block 7 in its reciprocal movements but also serve as a keeper for said block
70 against displacement.

Having thus described my invention, what I claim is:—

1. In a device of the character stated, a receptacle having a hollow cover with an opening in one side, a fixed member arranged within said cover and having a recess
75 registering with said opening, a push member slidably mounted in said cover and conforming to the shape thereof, a knife secured to said push member, and a spring adapted to hold said push member in its projected position.
80

2. In a device of the character stated, a receptacle having a hollow cover with an opening in one side and cut away for a portion of its length, a fixed member arranged within said cover and having a recess registering with said opening, a push member slidably mounted in said cover,
85 extending into the cut away portion thereof and conforming to the shape of the cover, a knife secured to one side of the push member, and an expansion coil spring arranged between the fixed member and slidable member.

In testimony whereof I affix my signature in presence of
90 two witnesses.

THOMAS H. DAVIES.

Witnesses:

F. BENJAMIN,
M. A. MILORD.