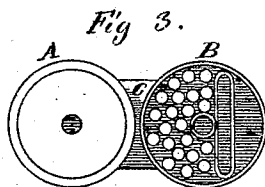
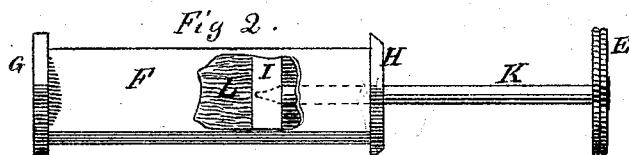
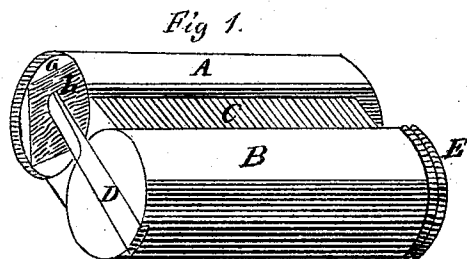


W. Farre's
Self-cutting Tobacco-Box

117269

PATENTED JUL 25 1871



Witnesses
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UNITED STATES PATENT OFFICE.

WILLIAM THEODOR FARRE, OF MONTREAL, CANADA.

IMPROVEMENT IN TOBACCO-CUTTING BOXES.

Specification forming part of Letters Patent No. 117,269, dated July 25, 1871.

To all whom it may concern:

Be it known that I, WILLIAM THEODOR FARRE, of the city of Montreal, district of Montreal, Province of Quebec, Dominion of Canada, have invented a certain Self-Cutting Tobacco-Box and Combination Match-Box and Pipe-Cleaner, of which the following is a specification:

The object has been to provide a tobacco-box in combination with a tobacco-cutter for cutting plug-tobacco, as well as with a match-box and a pipe-cleaner; the whole combined in such a manner that, while each separate part was efficient for its use, the whole should still possess a form and be contained in a space which would allow the implement to be carried in the pocket without inconvenience. For this purpose a new tobacco-cutter had to be invented, and it was further necessary to form one of the parts to serve several purposes.

Figure 1 is a perspective view of the implement embodying my invention. Fig. 2 is a perspective view of the inside case containing the tobacco, a part of the case being torn away to show the plunger and the tobacco. Fig. 3 is an end view of the implement, the cover of the match-box left off.

A and B are two cylindrical tubes, which, together with the center piece C, are forming the outside case. The tube A is open in both ends, but the metal is pressed inward to form a rim at the right-hand end. The tube B (forming the match-box) is provided with a bottom in one end, in which the knife D is inserted, as shown in Fig. 1. The center piece C is, on one face, provided with a rough surface to serve for lighting matches. F is a square tube, in which the plunger I can slide easy. This tube F is provided on one end with the disk H, which has a hole in the center to admit the key K, and the edge slanted to fit against the internal rim on the tube A. On the other end the tube F is provided with the disk G, in which is a square opening as large as the inside of tube F. The diameter of G and H is the same as the diagonal of the outside of the tube F, and, together with this, they fit easy inside in the tube A, where they are secured by a thin strip of metal put on with tin solder on the rim of A after the case F G H has been put in its place.

The plunger I has an oblong hole in the center, into which the flattened end of the key K can enter. When, now, the tube F is filled with tobacco, the knife D put in its place, the key K inserted, pressed forward, and turned, then the case F G H and its contents will turn with the key, but only the plunger I and the tobacco L can be pressed forward; the tobacco will rest against the point of the knife, which is past the center of the tube; but as tobacco is a soft substance, the point will sink in and allow the lower part of the blade to shave a continuous slice off.

The match-box is provided in its center with a small tube, which is open in the side to make it close on the stem of the key K. This tube is fastened in the bottom of the match-box and further supported by an oblong tube fastened to both. The key K, when not used for other purposes, is pressed down in the center tube, and its head is then forming the cover of the match-box. The key K, for itself, has a good form to serve for cleaning a pipe-bowl of refuse matter.

In the two extra rooms in the match-box may be kept some useful things, as a tool for cleaning the pipe-stem, and an oil-stone for sharpening the tobacco-knife; but they have no connection with this invention.

As, with exception of the ends, the outside form of the case has no connection with the mechanism of the implement, it can evidently be put in any kind of fancy casing to serve as a piece of room furniture, if so desired.

I claim as my invention—

1. The receptacle for tobacco and tobacco-cutter, consisting of the tube A, the tobacco receptacle F G H, the plunger I, the knife D, and the key K, substantially as described.

2. The match-box B, provided with a slit or mortise in its bottom for holding the knife for the tobacco-cutter, substantially as described and shown.

3. The tube in the center of the match-box, forming the seat for the key K when the instrument is out of use, substantially as described.

W. T. FARRE.

Witnesses:

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