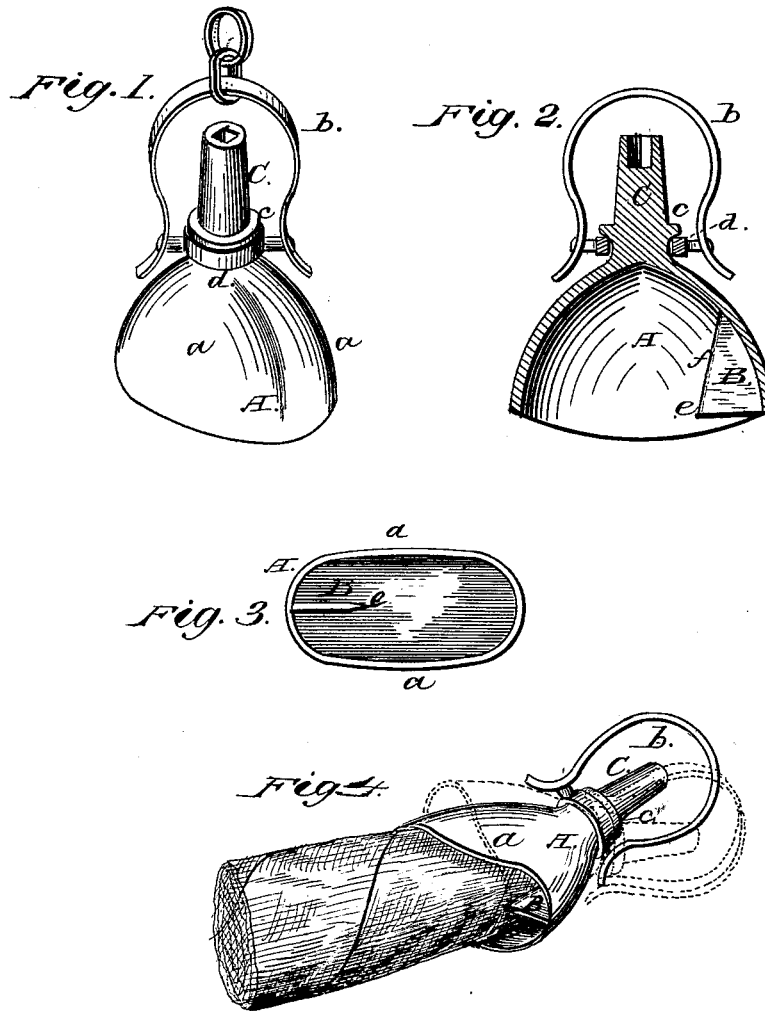


T. B. TATTERSLEY.
Cigar-Perforator.

No. 218,692.

Patented Aug. 19, 1879.



Witnesses
Fred. G. Dieterich
Jos. T. Tower

Inventor
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UNITED STATES PATENT OFFICE

THOMAS B. TATTERSLEY, OF WEST MERIDEN, CONNECTICUT.

IMPROVEMENT IN CIGAR-PERFORATORS.

Specification forming part of Letters Patent No. 218,692, dated August 19, 1879; application filed June 23, 1879.

To all whom it may concern:

Be it known that I, THOMAS B. TATTERSLEY, of West Meriden, in the county of New Haven and State of Connecticut, have invented certain new and useful Improvements in Cigar-Perforators; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification, and in which—

Figure 1 is a perspective view. Fig. 2 is a longitudinal section. Fig. 3 is a bottom view; and Fig. 4 is a side elevation, showing a cigar inserted ready for cutting.

Similar letters of reference indicate corresponding parts in all the figures.

This invention relates to devices for cutting or perforating the tips of cigars to produce the necessary draft; and it consists in the detailed construction of a device of that class, substantially as hereinafter more fully described.

In the drawings, A is a conical shell or thimble, flattened on two sides, as shown at *a a*, and provided at its apex with the barrel C of a watch-key, for which the flattened or oblong shell A serves as a convenient handle. This barrel is made with a shoulder, *c*, below which is placed a swivel-ring, *d*, upon which is pivoted the opposite ends of a bail or loop, *b*, by means of which the device may be attached to a watch chain or string.

On the inner side of the thimble A, equidistant from its two flattened sides *a a*, is the knife or cutter B, triangular in shape, with its point *e* projecting into the thimble, as shown in the drawings, and sharpened along its upper edge, *f*.

To use the cutter, the tip of the cigar is inserted into the thimble at the side opposite to the knife until it reaches the conical bottom, when the thimble is turned or twisted upon the fulcrum formed by the tip of the cigar, as shown by the dotted lines in Fig. 4, so as to force the knife sidewise or laterally into the tip of the cigar. By reversing this motion of the thimble the cigar may be withdrawn, and, if desired, a similar cut may be made in like manner in the other side of the tip.

By the use of my device it will be seen that the cut or opening is made in one or both sides of the tip, and not in the point or apex thereof, which effectually prevents the small particles of tobacco-dust, which result from the cutting or piercing of the cigar, from entering the mouth of the smoker. The cut not being made until the point of the tip has reached and abuts against the apex of the conical thimble insures this (the cut) to be always at the proper distance from the point and from the sides, the flattened sides *a a* serving as guides to conduct the cutter into the tip.

Thus it will be seen that my device, in use, works upon a center—viz., the apex of the cone or thimble—the oval or oblong opening at its base forming not only a means for the insertion of the tip of the cigar, but also a guide for the thimble during the operation of cutting.

This device may be cast, pressed, or struck up from any suitable metal or other material into a great variety of exterior fanciful and attractive forms, or it may be suitably embossed, engraved, or otherwise ornamented, so as to adapt it eminently as a neat and attractive watch-charm.

The addition of the key increases its usefulness; and as a combined cigar-cutter, watch-charm, and key it will, suspended from a gentleman's watch-chain, always be in a position where it is not only ornamental, but handy and convenient for use in its several capacities.

I am aware that it is not new to combine a device of this class adapted to be suspended from a watch-chain with a watch-key barrel; and I am also aware that cigar-perforators have been made consisting of a bell-mouthed tube provided with knives or cutters at its closed top, which perforate the tip of the cigar as it is inserted into the tube and pressed against the cutters. Neither do I claim such construction and arrangement, broadly; but,

Having thus described my invention, I claim and desire to secure by Letters Patent of the United States—

1. As an article of manufacture, a combined cigar-cutter and watch-charm composed of a conical shell or thimble, A, flattened on two sides to form an oblong or oval opening at its

base, and provided with the pointed cutter B, secured permanently upon one of the narrow sides of the flattened shell A, and with a bail or loop, *b*, or equivalent means of attachment, substantially as and for the purpose shown and set forth.

2. The herein-described device, consisting of the oblong conical shell or thimble A, having pointed inside cutter, B, attached permanently upon one of its narrow sides, and provided with

the watch-key barrel C and swiveled bail *b*, substantially as and for the purpose set forth.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in presence of two witnesses.

THOMAS B. TATTERSLEY. [L. S.]

Witnesses:

DANIEL LANAGAN,

JOHN E. DURAND.