

M. DILLMEIER.
Cigar-Slitter.

No. 209,387.

Patented Oct. 29, 1878.

Fig. 1.

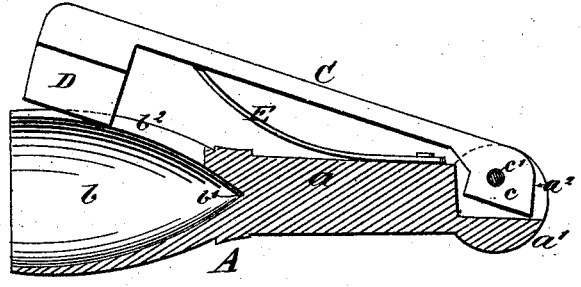
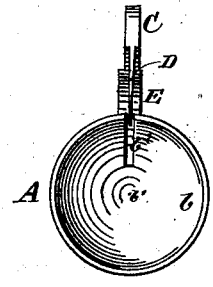


Fig. 2.



WITNESSES:

Francis McArdle.
C. Sedgwick

INVENTOR:

M. Dillmeier
BY *Munn & Co*
ATTORNEYS.

UNITED STATES PATENT OFFICE.

MICHAEL DILLMEIER, OF DOBBS FERRY, NEW YORK.

IMPROVEMENT IN CIGAR-SLITTERS.

Specification forming part of Letters Patent No. **209,387**, dated October 29, 1878; application filed April 9, 1878.

To all whom it may concern:

Be it known that I, MICHAEL DILLMEIER, of Dobbs Ferry, in the county of Westchester and State of New York, have invented a new and Improved Cigar-Slitter, of which the following is a specification:

The object of my invention is to provide a simple and convenient pocket instrument for making a longitudinal slit in the mouth end of a cigar a little distance from the point, for the purpose of making vent for the smoke in a place where the saliva of the mouth is not so likely to enter the cigar and extract its nicotine, and the wrapper is not so liable to unravel as when the cigar is pierced in the axial line of its end or its end cut off.

The invention consists in a spring-raised lever pivoted with its rear end in the rear end of a small handle, and having at its forward end a small cutting-blade fitted to enter through a longitudinal slot into a pointed ellipsoidal socket in the forward end of the said handle, and operated by depressing the said lever upon the said handle, as will be hereinafter described.

In the accompanying drawing, Figure 1 represents a longitudinal section of my cigar-slitter. Fig. 2 is a front view of the same.

Similar letters of reference indicate corresponding parts.

A is the handle, made with a small cylindrical shank, *a*, having a ball-shaped rear end, *a'*, slotted or socketed at *a''*, and a cup-shaped front end provided with an ellipsoidal socket,

b, pointed at *b'*, to conform to the usual shape of the cigar.

C is the lever, pivoted to the rear end *a'* of the handle A by its broad flat end *c* being inserted in the socket *a''* and the pivoting-pin *c'* being inserted in a hole through *c* and *a'* simultaneously.

D is a short cutting-blade, formed on or attached to the forward end of the lever C, and fitted to enter the socket *b* through the slot *b''*. The knife D is kept raised by the spring E, secured by a screw to the shank *a*, and acting against the under side of the lever C. The knife is prevented from being raised out of the slot *b''* by the rear end *c* of the lever C coming in contact with the bottom of the socket *a''*.

The slit is produced by inserting the pointed end of the cigar in the socket *b* and forcing the knife D into it by depressing the lever C upon the handle A.

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

The cigar-slitting device herein described, consisting of the handle A, having a socket, *b*, adapted to receive the end of the cigar, and provided with a longitudinal slot, *b''*, the pivoted lever C, cutting-knife D, and spring E, all constructed substantially as herein shown, for the purpose set forth.

MICHAEL DILLMEIER.

Witnesses:

FRANCIS J. GEIS,
PETER L. BIEGEN.