

F. W. & C. HOFFMANN.
Cigar-Maker's Knife.

No. 208,315.

Patented Sept. 24, 1878.

Fig: 1.

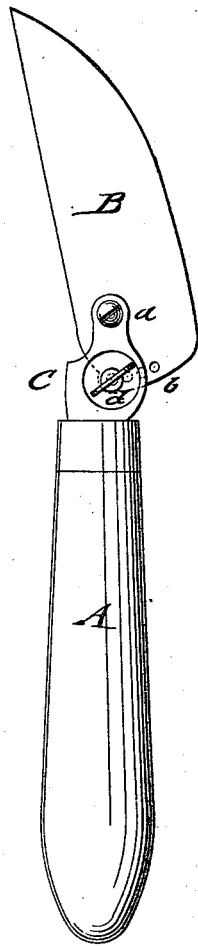
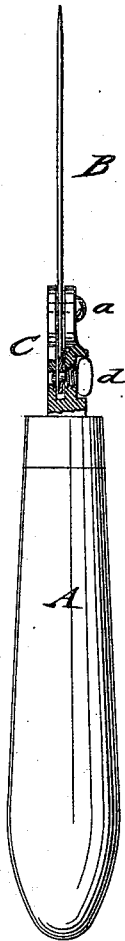


Fig: 2.



WITNESSES:

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FRIEDRICH W. HOFFMANN AND CONRAD HOFFMANN, OF NEW YORK, N. Y.

IMPROVEMENT IN CIGAR-MAKERS' KNIVES.

Specification forming part of Letters Patent No. **208,315**, dated September 24, 1878; application filed July 18, 1878.

To all whom it may concern:

Be it known that we, FRIEDRICH W. HOFFMANN and CONRAD HOFFMANN, of the city, county, and State of New York, have invented a new and Improved Cigar-Maker's Knife, of which the following is a specification:

In the accompanying drawings, Figure 1 represents a side view, and Fig. 2 an end view, partly in section, of our improved cigar-maker's knife.

Similar letters of reference indicate corresponding parts.

This invention is intended to so improve the knives used by cigar-makers in cutting the wrappers, &c., into proper shape that the blade may be adjusted at any desired angle to the handle, or, when worn, replaced by a new blade, so as to be of greater efficacy and durability; and the invention consists of a cigar-maker's knife having a blade that is pivoted to a slotted holder of the handle, and locked rigidly by a set-screw to holes of the blade at different angles to the handle.

Referring to the drawings, A represents the handle, and B the blade, of our improved cigar-maker's knife.

The blade is made of the usual shape and size; but, instead of being permanently secured to the handle A, it is applied in adjustable and interchangeable manner to a recessed holder, C, of cast metal, that is firmly secured by its shank into the handle A.

The blade B is set into a center slit or recess of the holder C, and pivoted to a screw, *a*, at the upper part of the holder, the screw passing through holes of the blade and holder. At the lower part of the blade are arranged a

series of perforations, *b*, through which and corresponding holes of the holder a set-screw, *d*, is passed, that locks the blades, in conjunction with the pivot-screw, rigidly into any desired position toward the handle. The wings of the set-screw are set flush, or nearly so, with the holder, so as not to be in the way when using the knife. The cigar-maker is thereby enabled to set the blade into line with, or at different angles of inclination to, the handle, according as he works, sitting or standing, or as the position of the blade is to be changed when it wears out, so that it still presents the same accustomed position in the handle.

When the blade is worn out entirely, a new blade may be inserted by removing the pivot and locking-screws, and removing the old blade. The knife may by this simple mode of adjustment not only be used at any time with greater convenience, but also for a greater length of time, as it will last, with one or more blades, for a longer time than several knives.

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

The handle and blade of a cigar-maker's knife, connected by a holder, C, secured by its shank to the former, and receiving the latter in a slot thereof, the blade being pivoted at *d*, and adjustable by a screw in holes *b*, as shown and described.

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Witnesses:

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