(No Model.)

G. E. SIEBLER.

CIGAR CUTTER.

No. 297,302. Patented Apr. 22, 1884.

Fig. I

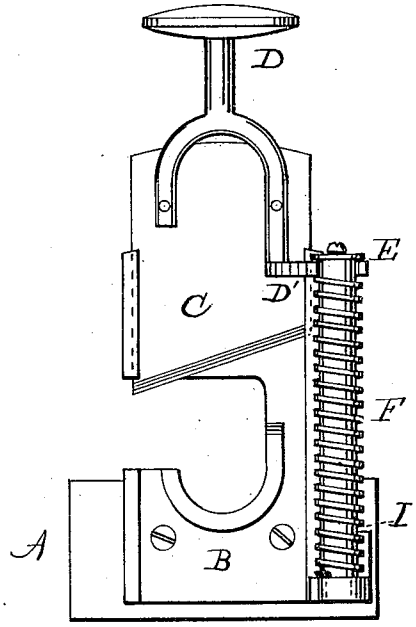
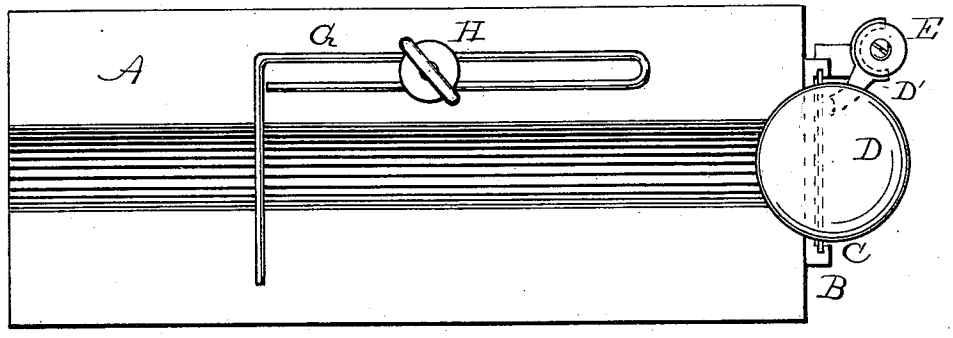


Fig. II



WITNESSES:

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UNITED STATES PATENT OFFICE.

GEORGE E. SIEBLER, OF DAYTON, OHIO.

CIGAR-CUTTER.

SPECIFICATION forming part of Letters Patent No. 297,302, dated April 22, 1884.

Application filed August 20, 1883. (No model.)

To all whom it may concern:

Be it known that I, GEORGE E. SIEBLER, a citizen of the United States, residing at Dayton, in the county of Montgomery and State of Ohio, have invented a certain new and useful Improvement in Cigar-Cutters; 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, and to the letters of reference marked thereon, which form a part of this specification.

My invention relates to improvements in machines adapted to cut off the ends of cigars, and the specific construction of which will be fully hereinafter set forth. The objects are to sever the ends expeditiously and give uniformity of lengths. I attain these objects by the mechanism illustrated in the accompanying drawings, in which—

Figure I is a front view of the cigar-cutter. Fig. II is a top view of the same.

Similar letters refer to similar parts throughout both views.

A is a wooden block with a circular groove longitudinally in its upper surface, and to the end of which is attached the metallic frame B. To the top of this block is attached the wire gage G by the thumb-screw H, a washer being used between the shoulder of the screw and the parallel parts of the gage. The free end of the gage lies transversely across the groove. On both sides of the frame are grooves traversed by the cutter C. In the bottom of the frame is an irregular notch, semicircular at the bottom, to receive the cigar. At the lower right-hand corner is a lug, which supports the rod I, and which is embraced by the spiral spring F. The cutter consists of a thin steel plate with beveled edge, and is provided with a head, D, having branches, which are riveted or screwed to its face, the right branch embracing the post and engaging the top of the spiral spring. The washer E, attached to the top of the post, arrests the upward movement of the cutter. The operation is thus: The gage being set to the desired length, the twisted end of the cigar is placed in contact with the gage within the groove, a blow with the hand is given the knife, and in its descent it severs the end, the spiral spring returning the knife to its normal position.

Having fully described my invention, what I claim, and desire to secure by Letters Patent, is—

The cigar-cutter herein described, consisting of the grooved block A, frame B, provided with guides for the cutter, a lug, and a semicircular notch, the stationary rod I, supported by the lug, spiral spring F, surrounding said rod, cutter C, provided with head D, having branches, with said cutter riveted thereto, and a forked arm embracing the rod, and washer E, said parts being combined and arranged substantially as described.

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

GEORGE E. SIEBLER.

Witnesses:
B. PICKERING,
C. A. WALTMIRE.