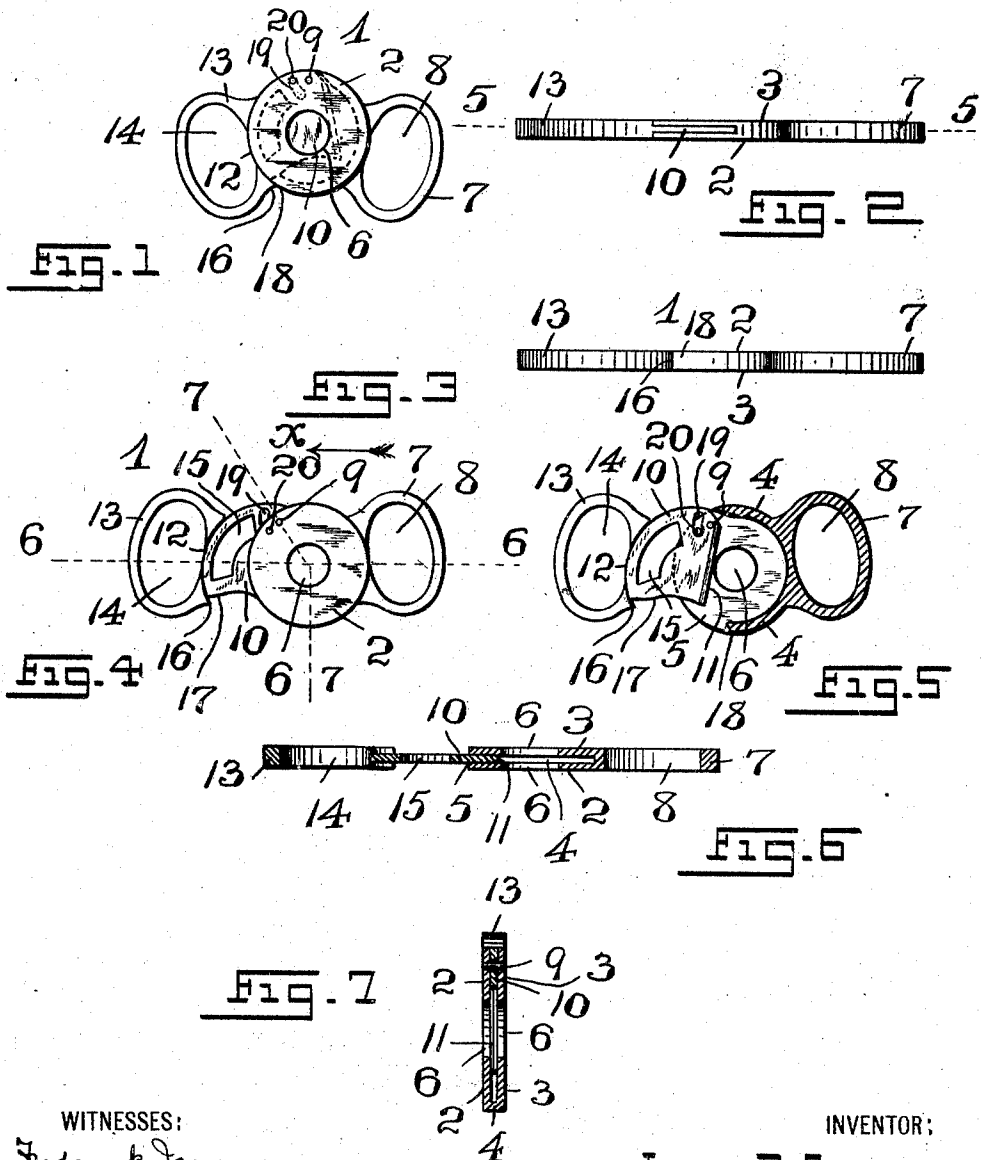


L. E. GARRIGUS.
CIGAR TIP CUTTER.
APPLICATION FILED MAR. 9, 1907.

950,692.

Patented Mar. 1, 1910.



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UNITED STATES PATENT OFFICE.

LOUIS E. GARRIGUS, OF NEWARK, NEW JERSEY.

CIGAR-TIP CUTTER.

950,692.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, LOUIS E. GARRIGUS, a citizen of the United States, residing at Newark, in the county of Essex and State of New Jersey, have invented certain new and useful Improvements in Cigar-Tip Cutters; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as 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 characters of reference marked thereon, which form a part of this specification.

This invention has reference, generally, to improvements in that class of devices which are to be used for the purposes of cutting or severing the ends of cigars; and, this invention relates, more particularly, to a novel construction of cigar-tip cutter which is provided with a pair of finger-portions, one of which is permanently connected with the perforated plate or body of the device, and the other fingerpiece being connected with a pivoted or movably arranged cutter or blade, the parts being arranged and operating in a shear-like manner, so as to provide a cigar-tip cutter which shall be of a neat, durable and simple construction, and one which can be easily manipulated, and which may be greatly enhanced by being embellished with ornamentations.

This invention consists, therefore, in the novel cigar-tip cutter hereinafter set forth; and, furthermore, the invention consists in the various arrangements and combination of parts, as well as in the details of the construction of the same, all of which will be hereinafter more fully described in the following specification and then finally embodied in the clauses of the claim which is appended to and which forms an essential part of this specification.

The invention is clearly illustrated in the accompanying drawings, in which:—

Figure 1 is a face view of a cigar-tip cutter, embodying the principles of this invention, with the cutter mechanism of the device inclosed within the hollow or chambered body or shell; Fig. 2 is a top view of the same; and Fig. 3 is a bottom view of the cutter, both said Figs. 2 and 3 being made on an enlarged scale. Fig. 4 is a face view of the cigar-tip cutter, showing the cutting mechanism in its operated position prior to being closed down on the tip or end of the

cigar which is to be inserted in the centrally perforated portion of the hollow or chambered body or shell of the device. Fig. 5 is a horizontal sectional representation of the device; said section being taken on line 5—5 in Fig. 2, the cutting mechanism being shown in plan. Fig. 6 is a transverse section taken on line 6—6 in Fig. 4; and Fig. 7 is a cross-section taken on line 7—7 in said Fig. 4, looking in the direction of the arrow *x*.

Similar characters of reference are employed in the above described views to indicate the corresponding parts.

Referring now to the several figures of the drawings, the reference-character 1 indicates the complete cigar-tip cutter, the same comprising a chambered or hollow body or shell which consists of a pair of disk-shaped plates or members 2 and 3 united along a portion of their marginal circumferential edges by an arc-shaped wall 4, the parts being made or assembled in such a manner that an opening 5 will be provided, substantially as illustrated in Figs. 5 and 6 of the drawings. Each disk-shaped plate or member 2 and 3, is made with a centrally disposed hole or perforation 6, the two openings being located directly opposite each other in the manner illustrated in the several figures of the drawings. Extending laterally and suitably connected with the marginal rib or wall 4 is a ring-shaped member 7, this member being provided with an opening 8, preferably of an oval or elongated configuration, to provide a suitable finger-piece for the insertion of the thumb in said opening or hole 8 as will be clearly evident. Pivotally arranged upon a post or stud 9, between the two inner flat faces of said disk-shaped plates or members 2 and 3, said post or stud 9 being located at or near the marginal edges of said plates or members, substantially as shown, is a plate 10 which is provided with a cutting-edge 11, in the manner illustrated more particularly in Figs. 5, 6 and 7 of the drawings. This plate is movably arranged in the previously mentioned marginal opening 5, so that its cutting-edge can be moved across the two openings or holes 6 of the members or plates 2 and 3, for the purpose of cutting or severing the inserted tip or end of a cigar, said plate 10 being made with an arc-shaped marginal edge-portion 12 which conforms to the arc-shaped marginal edge- portions located at the opening 5 between the two plates or members 2 and 3, so that the

said arc-shaped edge-portion 12 will close said opening 5 when the parts are in the position indicated in the Figs. 1, 2 and 3 of the drawings. Extending laterally from and suitably connected with portions of the arc-shaped portion 12 of the plate 10 is a ring-shaped member 13, said member being provided with an opening or hole 14, preferably of an oval or elongated configuration, which provides a suitable finger-piece for the insertion of a finger therein. The said plate 10 may be provided with an opening 15; and, at the junction of the lower end-portion of the ring-shaped member 13 and the marginal edge 17 of the plate 10, an off-set 16 may be provided, which is brought against the point 18 of the wall or rib 4, and acts as a stop which limits the inward movement of the cutter-mechanism which is pivotally arranged between the two disk-shaped members 2 and 3. To limit the outward movement of the cutter mechanism, the plate 10 may be provided with a curved and elongated slot or opening 19, substantially as shown, in which is arranged a pin or stud 20, having its end-portions suitably connected with the two disk-shaped plates or members, substantially in the manner illustrated in Figs. 4 and 5 of the drawings.

The manner of operating the cutter mechanism, when it is desired to sever the tip or end of a cigar is very simple and will be readily understood from an inspection of the several figures of the drawings. All that is necessary is to insert the thumb in the opening 8 of the ring shaped member 7 and the finger in the opening 14 of the ring-shaped member 13, when the parts are in their respective positions illustrated in Fig. 1. Then, by spreading the thumb and finger, the plate 10 will be moved upon its fulcrum formed by the post or stud 9 to the positions indicated in Figs. 4, 5 and 6 of the drawings, the stud or post 20 limiting the pivotal motion of the plate in its outward direction. The end of the cigar may then be placed and

inserted in the two openings 6, and by closing the thumb and finger, the plate 10 is moved in the opposite direction, so that its cutting edge in passing across the two openings 6 will clearly cut or sever the end or tip of the cigar, and the cutter mechanism at the same time is returned to its closed position indicated in Fig. 1 of the drawings.

From the foregoing description of my present invention, it will be seen that I have devised a simple, neat and durable device which can be readily manipulated, which is both ornamental and useful, and which has no protruding sharp edges which might possibly lacerate the fingers, or tear or cut into the fabric of the pocket when the device is closed and carried therein.

I claim:

A cigar-tip cutter comprising a pair of circular and centrally perforated body-members, an arc-shaped marginal wall between portions of said body-members, all arranged to provide a cutter guide between said body-members having a marginal opening, a pivot-post extending across a portion of the marginal opening between said body-members, a second post also extending across said marginal opening, said posts being located near the marginal edges of said circular body-members, a plate provided with a cutting-edge, said plate being pivoted upon said first-mentioned post and being movably arranged between said body-members and in said marginal opening, and said plate being provided with a curved slot in which said second-mentioned post is arranged for limiting the movements of said plate, substantially as and for the purposes set forth.

In testimony, that I claim the invention set forth above I have hereunto set my hand this eighth day of March, 1907.

LOUIS E. GARRIGUS.

Witnesses:

CHARLES H. HALFPENNY,
FREDK. C. FRAENTZEL.