

No. 774,208.

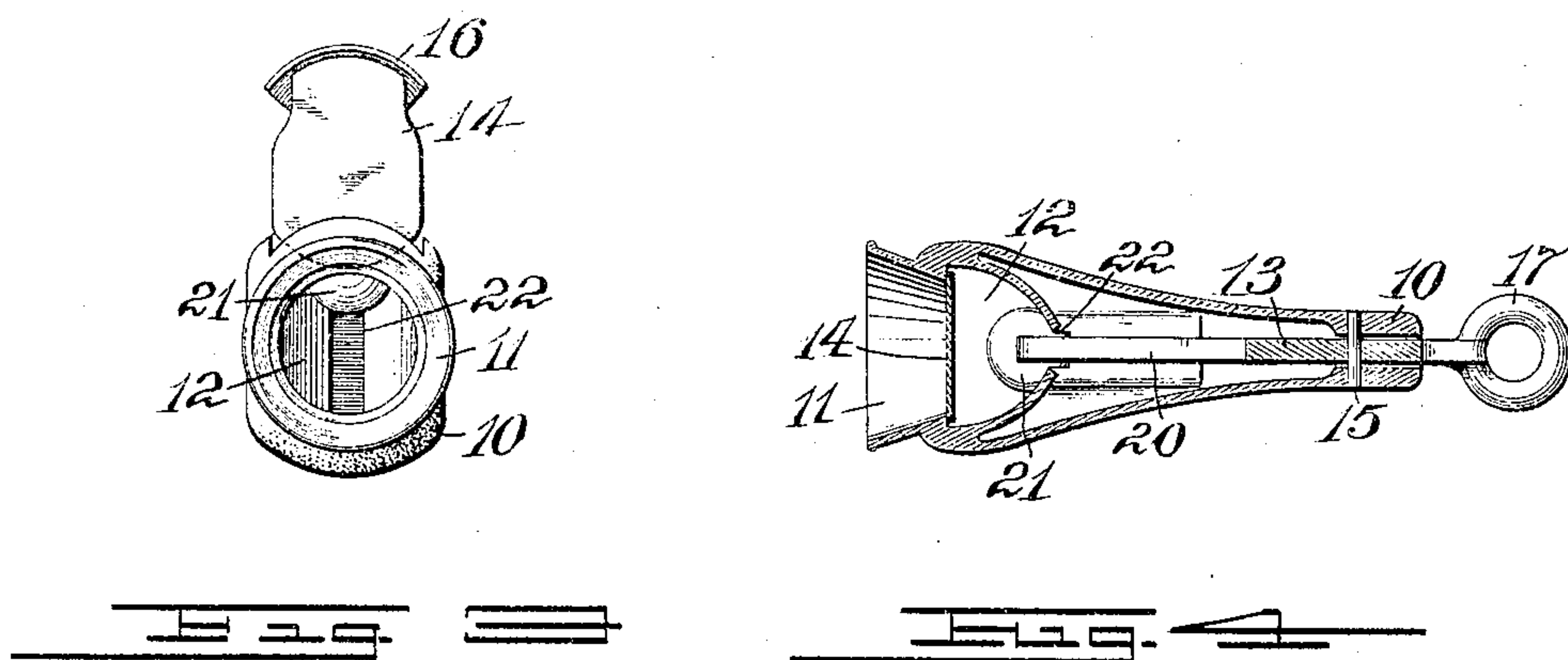
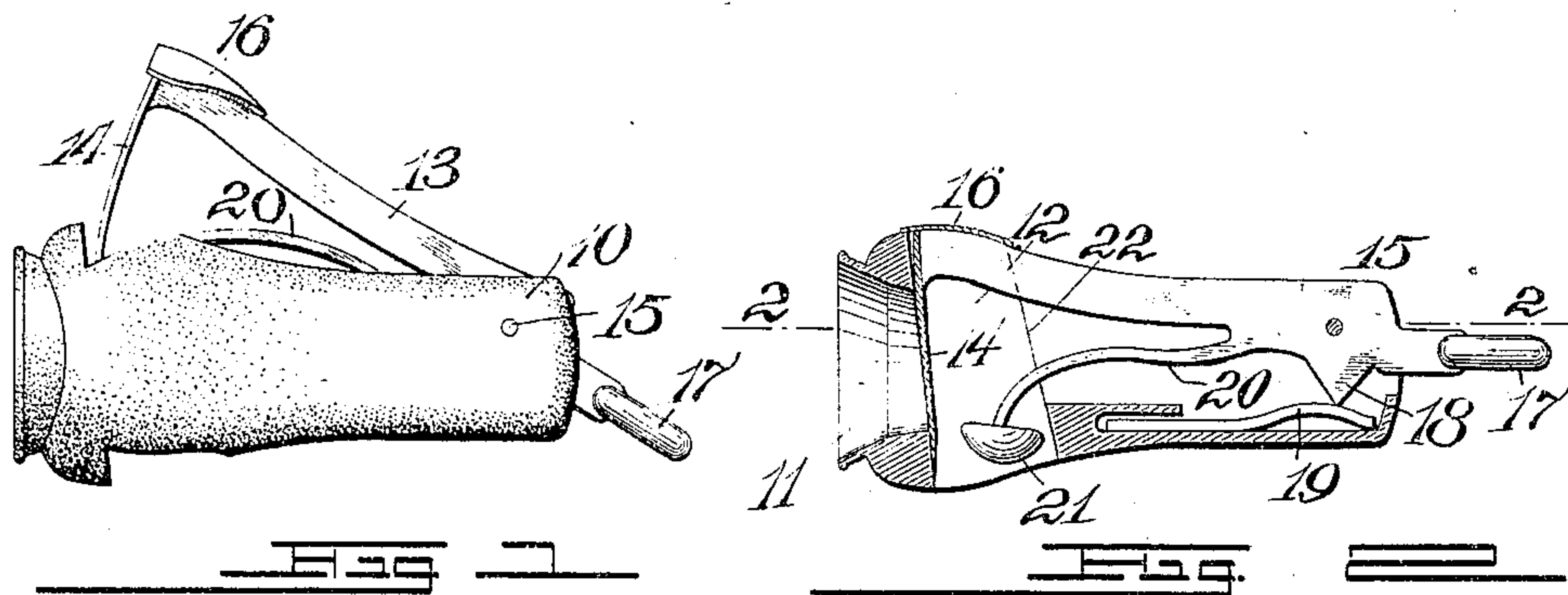
PATENTED NOV. 8, 1904.

M. STRATTON, JR.

CIGAR CUTTER.

APPLICATION FILED APR. 6, 1904.

NO MODEL.



WITNESSES:

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UNITED STATES PATENT OFFICE.

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CIGAR-CUTTER.

SPECIFICATION forming part of Letters Patent No. 774,208, dated November 8, 1904.

Application filed April 6, 1904. Serial No. 201,786. (No model.)

To all whom it may concern:

Be it known that I, MATTHIAS STRATTON, JR., of Newark, county of Essex and State of New Jersey, have invented certain new and useful
5 Improvements in Cigar-Cutters, of which the following is a full, clear, and exact description.

This invention relates to a cigar-cutter that will cut the end from a cigar and at the completion of the cut will eject the cut end from
10 the cutter, and thereby prevent clogging.

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

Figure 1 is a side elevation with the cutting
15 mechanism opened. Fig. 2 is a central vertical section with the cutting mechanism in elevation. Fig. 3 is a face view of Fig. 1, and Fig. 4 is a section on line 2 2 in Fig. 2.

The casing 10 is of any usual contour and
20 has a flaring opening 11 in one end which leads to a vertical opening through the casing, this opening forming a chamber 12, and this chamber is adapted to receive the end of a cigar that is to be cut, the cigar end entering
25 the chamber through the opening 11.

A plate 13, carrying a cutter-blade 14, is pivoted in the casing, as at 15, the blade passing across the inner end of the opening 11 and cutting off the cigar end when the plate is operated by pressure on the finger-piece 16.
30 The finger-piece 16 is at the free end of the leaf 15 and is wider than the leaf, so as to afford a suitable bearing for the finger. It is also constructed, as shown, so as to shut down
35 snugly into the side of the casing and close the opening therein. A ring 17 provides a means for suspending the cutter from a chain and also serves as a lever to open the cutter, as will be evident.

A nose 18 on the leaf and a spring 19 in the casing hold the leaf in its open and closed positions and when the leaf has been partly operated snap the cutter in the desired position.
40 An additional spring 20, with a button 21 on the end, is secured to the leaf 13, passing through a slot 22 in the rear of the chamber 12. The button 21 thus moves vertically in the chamber 12 for the purpose hereinafter described.

50 After a cigar is inserted into the cutter with

the end in the chamber 12, the cutter being open, as in Fig. 1, the finger-piece 16 is depressed. This forces the cutter 14 through the cigar and leaves the end in the chamber 12. While the cutter-blade progresses the
55 button 21 engages the end that has been cut off, and near the completion of the cut the reduced resistance to the cutter-blade and the action of the spring 19 cause a snap of the cutting and ejecting mechanism. This ejects
60 the cut end quickly and completely and prevents the clogging by tobacco, common to cigar-cutters. With a cutter minus this ejector it is usually necessary to tap with the cutter to rid it of the cuttings, and this device does
65 this cleaning at the completion of the cut.

It will be evident that a V-shaped or other style of cutter-blade may be used instead of the straight one shown in the drawings. The ejecting-button might also be placed on a
70 separate pivot than the leaf 13; but these slight modifications would not change the result of the operation of the parts.

Having thus described my invention, what I claim is—

1. A cigar-cutter comprising a casing provided with an opening in one end, a leaf pivoted in the casing, a cutter-blade on the leaf and operating across the opening in the casing, and an ejector consisting of a spring-arm
80 on the leaf and a button on the end of the spring-arm.

2. The combination with the casing having an opening therein to receive a cigar end, of the swinging leaf pivoted in the casing, a cutter rigid on the leaf and moving across the cigar-opening, and an ejector yieldingly supported on the leaf behind the cutter.

3. The combination with the casing having the cigar-opening therein and a chamber connected with the opening and having a slotted inner wall and an ejecting-vent for the chamber, of a swinging leaf pivoted in one end of the casing and guided in the slot of the chamber, a finger-piece on the leaf adapted to fit
95 snugly against the casing and closing the top of the chamber, and a cutter-blade fast on the leaf, said blade moving across the cigar-opening.

4. The combination with the casing having
100

a chamber in one end thereof, a cigar-opening leading into the chamber, and an opening through the casing-wall to permit matter to be ejected from the chamber, of a swinging
5 leaf pivoted in the casing, a blade fast on the leaf and moving across the cigar-opening, and an ejector yieldingly supported on the leaf behind the cutting-blade.

In testimony whereof I have signed my name to this specification in the presence of two sub- 10 scribing witnesses.

MATTHIAS STRATTON, JR.

In presence of—

WM. H. CAMFIELD,
J. G. DUNBAR.