

(No Model.)

W. SCHÖLER.
CIGAR CUTTER.

No. 436,269.

Patented Sept. 9, 1890.

Fig. 1.



Fig. 2.

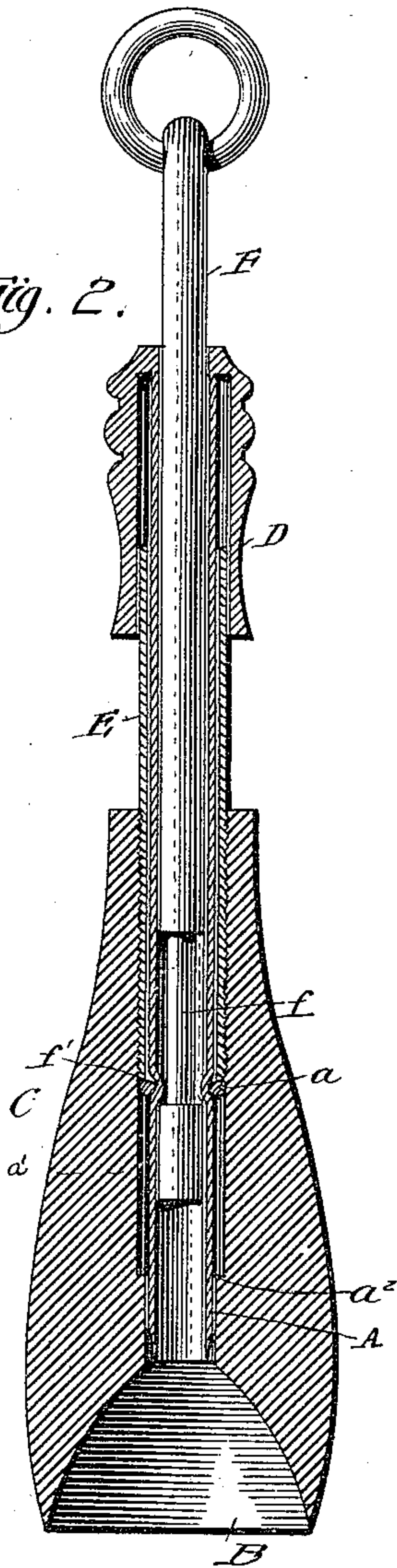


Fig. 4.

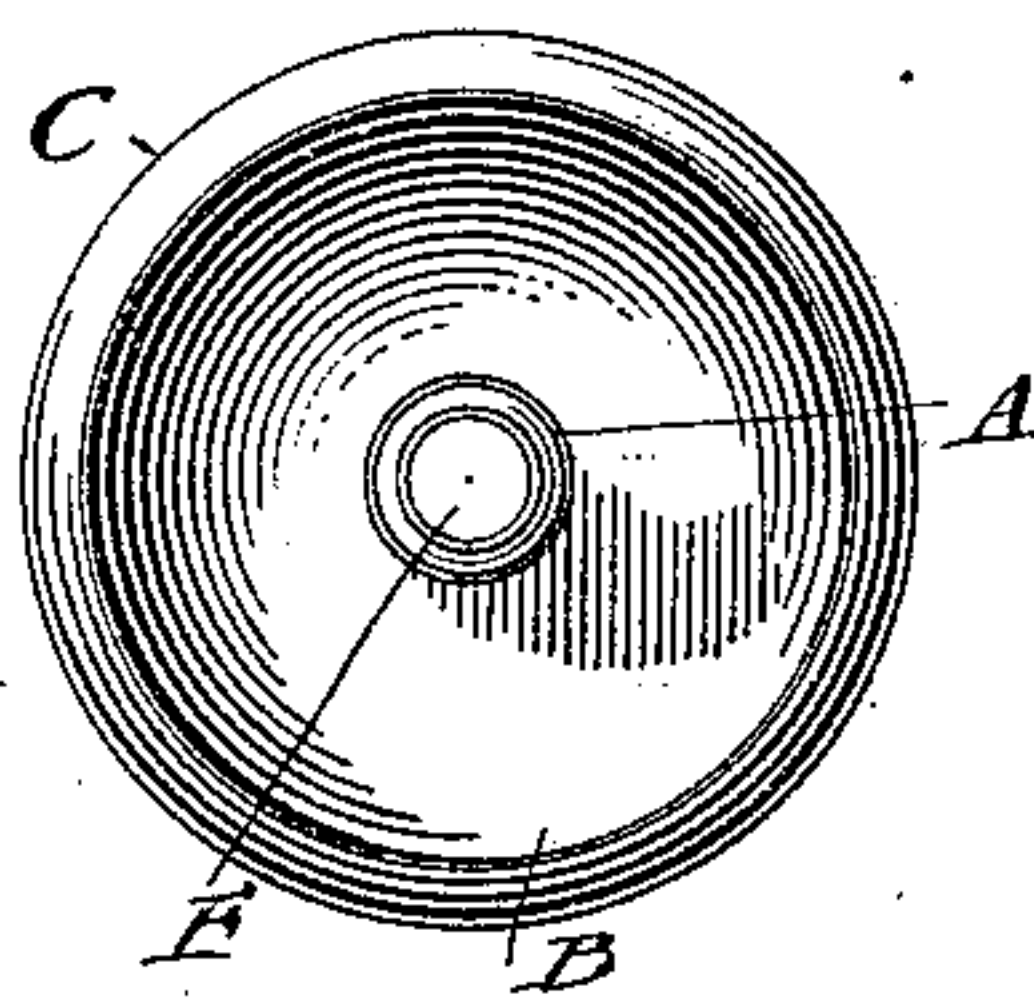
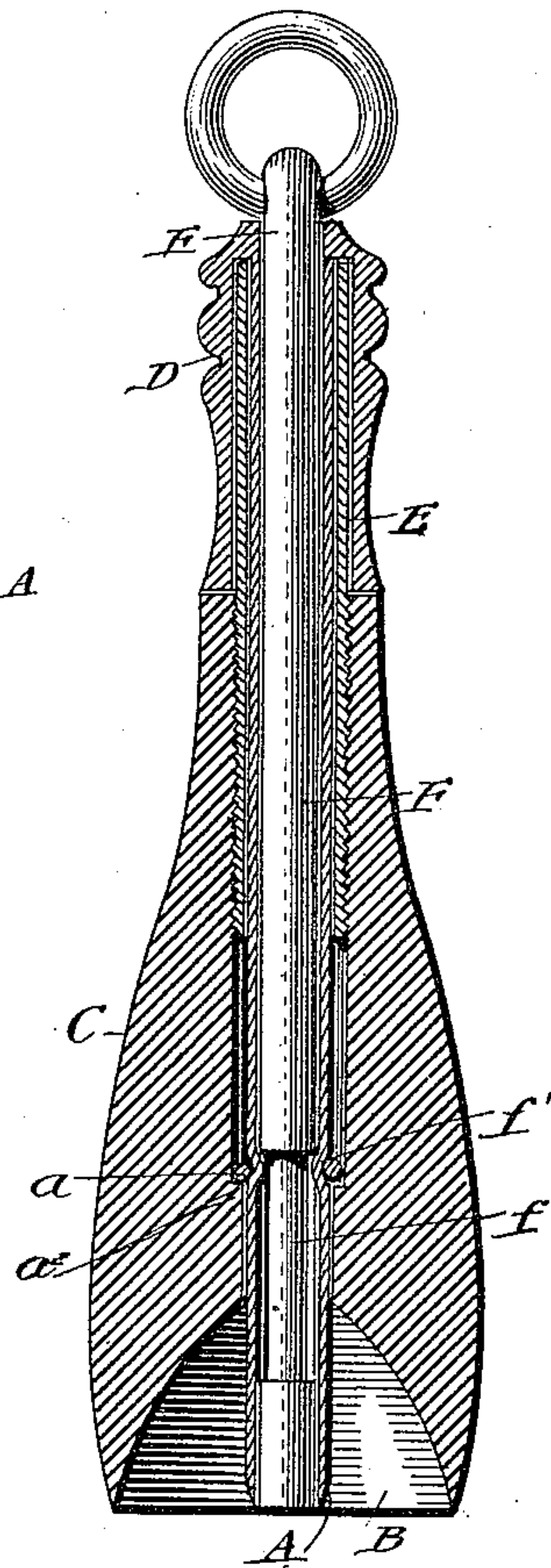


Fig. 3.



WITNESSES:

J. H. Clark.
C. Sedgwick

INVENTOR:

W. Schöler
BY *Munn & Co.*
ATTORNEYS

UNITED STATES PATENT OFFICE.

WILHELM SCHÖLER, OF EILAND, SOLINGEN, GERMANY, ASSIGNOR TO
FREDERICK W. NELLE, OF NEW YORK, N. Y.

CIGAR-CUTTER.

SPECIFICATION forming part of Letters Patent No. 436,269, dated September 9, 1890.

Application filed January 24, 1890. Serial No. 337,942. (No model.)

To all whom it may concern:

Be it known that I, WILHELM SCHÖLER, of Eiland, Solingen, Germany, have invented a new and Improved Cigar-Cutter, of which the following is a full, clear, and exact description.

The object of my invention is to provide a cigar-cutter of the class known as "piercers," which will tip the cigar without tearing or disturbing the wrapper; and the invention consists of the construction, arrangement, and combination of parts, all as hereinafter described and claimed.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 is a perspective view of the preferred form of the cigar-cutter. Fig. 2 is an enlarged sectional elevation of the same, showing the knife withdrawn from the guard or socket. Fig. 3 is a similar view showing the knife and plunger in their lowermost position, and Fig. 4 is an end view.

A represents a tubular cutter fitted at the apex of a conical socket B of a size adapted to receive the tip of a cigar. The cutter is of suitable size to cut a small hole in a cigar-tip to give free draft, and the socket serves as a guide during the penetration of the cutter, and may be formed in a stationary support or base to be used in cigar-stores, or it may be formed in a body C of any suitable design and of a size to adapt it to be worn as a charm on a watch-chain or carried in the pocket. The cutter is adapted to slide in the body C, so that in use it is withdrawn before the tip of the cigar is placed in the socket, and after the adjustment of the tip in the socket the knife is pressed into the cigar. The knife is attached to the knob D, which slides on a shell E, made fast in an aperture in the body C.

F is a plunger fitted in the tubular knife and adapted to have longitudinal movement therein to eject any tobacco removed from the cigar. It has a movement independent of the cutter, and its movement is limited in

this instance by a reduced portion *f* and a stop *f'*, formed by pressing the material of the cutter inward.

A ring *a* is attached to the cutter, which moves in a clearance-space *a'* to limit the longitudinal movement of the cutter in body C, the shoulder *a*² and the inner end of the shell E forming stops for the ring *a* to strike against.

In use the cutter A, knob D, and plunger F are to be withdrawn, as shown in Fig. 2. Then the cigar is to be adjusted in the socket B and the cutter pressed into it and the cigar removed. The plunger F is then to be pressed back to place, which will expel any tobacco which may have been retained by the cutter.

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

1. The cigar-cutter herein shown and described, the same consisting of the hollow body C, formed at one end with a socket B and provided with the fixed metal shell or tube E at the opposite end, and the hollow cutter fitted to move longitudinally in the said tube and body and provided with the knob D, in combination with the plunger F, fitted in the hollow cutter and adapted to move longitudinally a limited distance therein, substantially as described.

2. The cigar-cutter herein shown and described, the same consisting of the hollow body C, formed at one end with a socket B and provided with a fixed tube E at the other end, and the tubular cutter A, fitted in said body and tube and provided with the stop *a* to move in the clearance *a'* in the interior of the hollow body, and the knob D at the outer end of the cutter, in combination with the plunger F, fitted in the tubular cutter and reduced in size at *f*, substantially as and for the purposes set forth.

WILHELM SCHÖLER.

Witnesses:

CHARLES KRUEGER,
RUDOLPH FRICKE.