

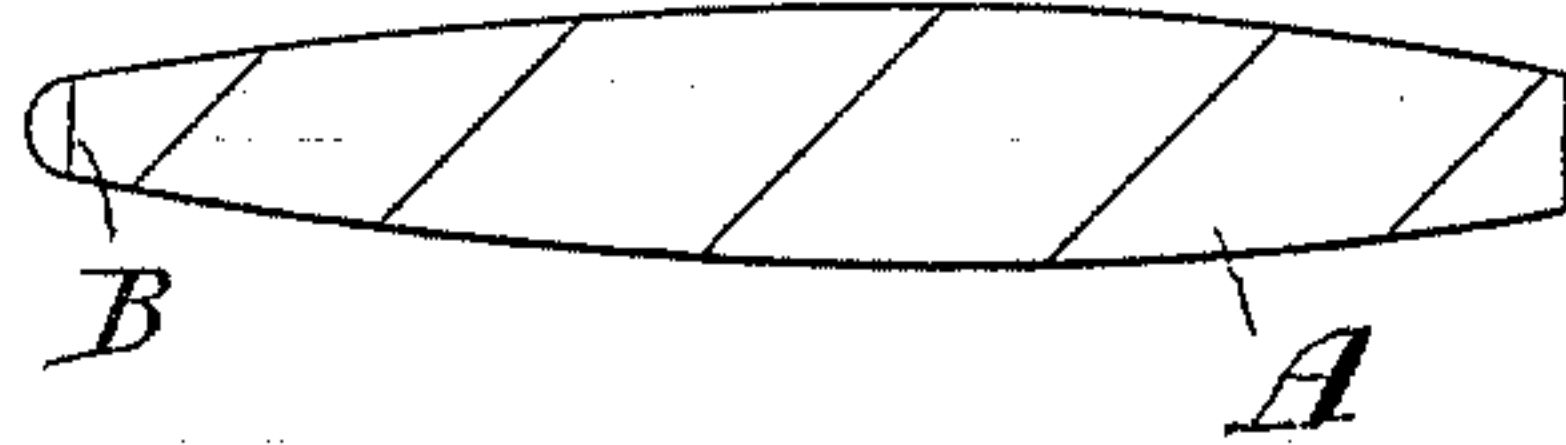
(No Model.)

R. COHEN.  
CIGAR TIP PERFORATOR.

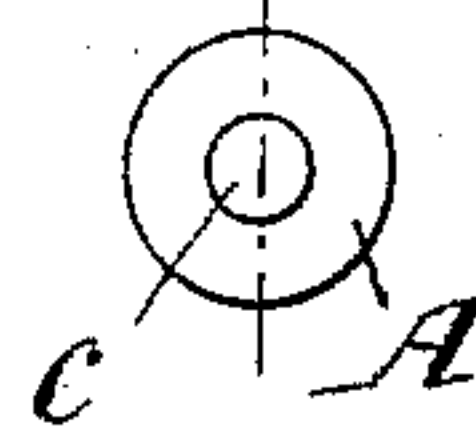
No. 485,861.

Patented Nov. 8, 1892.

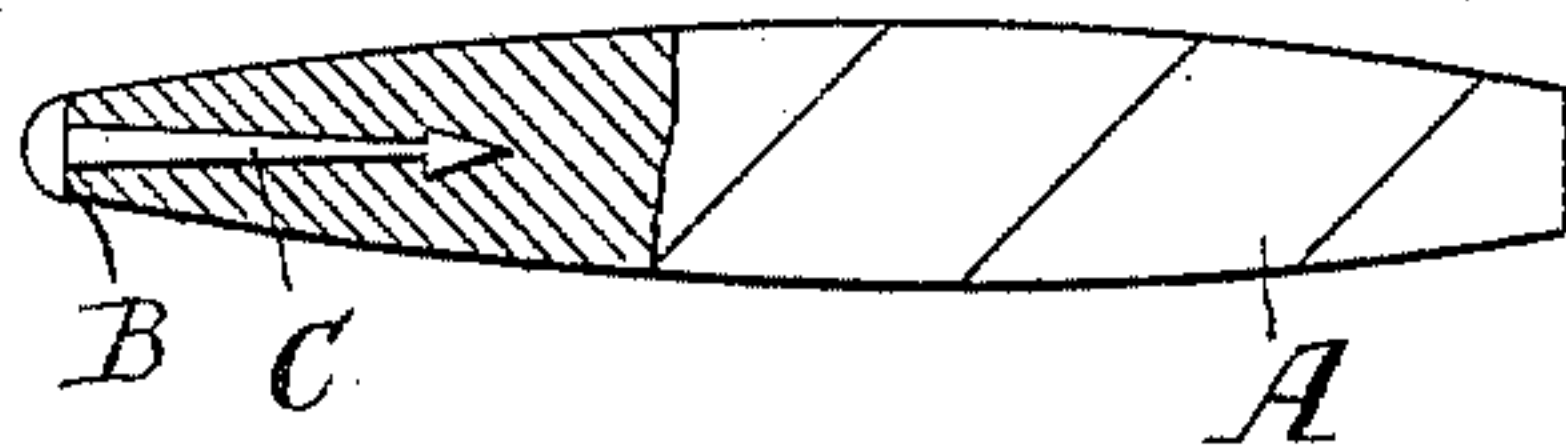
*Fig. 1.*



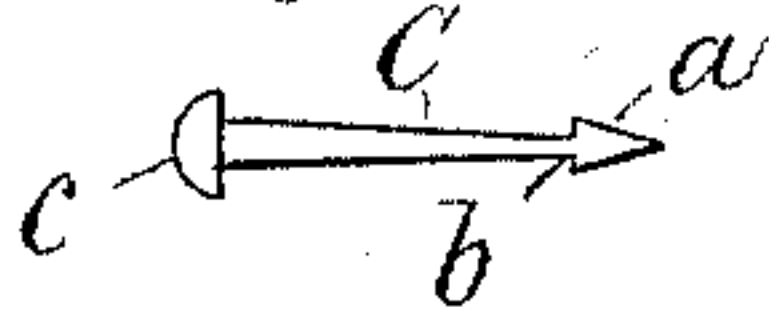
*Fig. 2.*



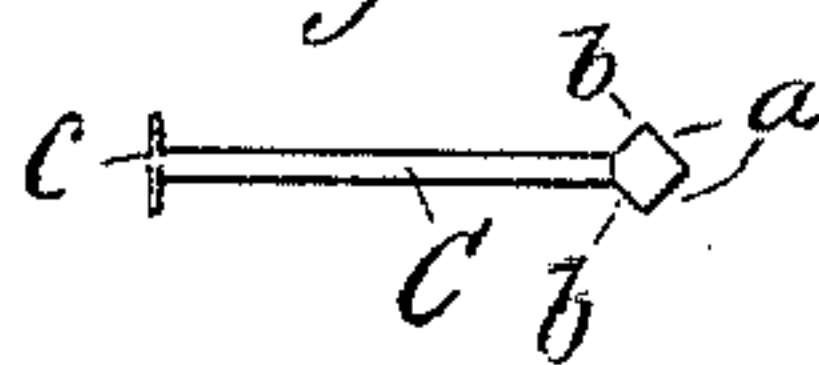
*Fig. 3.*



*Fig. 4.*



*Fig. 5.*



Witnesses  
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# UNITED STATES PATENT OFFICE.

REUBEN COHEN, OF MONTREAL, CANADA.

## CIGAR-TIP PERFORATOR.

SPECIFICATION forming part of Letters Patent No. 485,861, dated November 8, 1892.

Application filed May 10, 1892. Serial No. 432,516. (No model.)

*To all whom it may concern:*

Be it known that I, REUBEN COHEN, of the city of Montreal, in the district of Montreal and Province of Quebec, Canada, have invented new and useful Improvements in Cigar-Tip Perforators; and I do hereby declare that the following is a full, clear, and exact description of the same.

This invention has reference to improvements in cigar-tip perforators for the purpose of rendering them more effective and so adapted to cut a hole or opening in the cigar at the time of their abstraction therefrom, and thus enable the cigar to be smoked more freely than with the vents at present in use. It is also to overcome the difficulties that at present exist, for a great many cigars are in their manufacture made too hard and compact in that portion of the cigar usually placed in the mouth.

In the drawings hereunto annexed similar letters of reference indicate like parts.

Figure 1 is an elevation of a cigar having my improved perforating device attached. Fig. 2 is an end elevation of the cigar. Fig. 3 is a part diametrical section and part elevation of the cigar shown in Fig. 1. Fig. 4 is an elevation of the vent device detached. Fig. 5 is an elevation of a modification of the vent device.

Letter A is an ordinary cigar having the tip at B removed. In this is inserted the tip-perforator C, which, as shown in Figs. 1, 3, and 4, consists of a small punching from a thin sheet of metal or any other suitable substance, being in the form of a dart and having a mushroom head *c*. The point of the dart being pressed into the cigar when the cigar is

fresh from being newly made allows the point to wedge freely into the cigar by the inclines *a*. When the cigar is dry, on withdrawing the vent device the points and edges *b* are caused to cut a passage for the smoke to pass freely through. In the modification shown in Fig. 5 the same thing is provided for, only that the body is formed out of a round wire of metal, having a flat head *c* and a point provided with an incline *b*, set the opposite way to that shown in Fig. 4; but the operation of cutting a passage in the cigar will be performed by this construction just as well as by that shown in Fig. 4.

I do not confine my invention to the precise details above described, because it is evident that considerable variations can be made in the form and materials out of which the invention is formed. For example, the vent device may be made of metal, bone, hard rubber, &c., and the body of the vent apparatus may be of any configuration of cross-sections required or desired; also, the point of the vent apparatus may be made in various forms; but in any case they will be provided with the cutting-edge *b*.

What I claim is as follows:

As an improved article of manufacture, a cigar having in its tip end the removable former or perforator C, provided with an exterior broad head B and an interior broadened point, the whole substantially as and for the purposes set forth.

REUBEN COHEN.

Witnesses:

CHARLES G. C. SIMPSON,  
A. A. SIMPSON.