

I. S. BARBER.
Cigar Mouth Piece.

No. 59,544.

Patented Nov. 13, 1866.

FIG. 1.

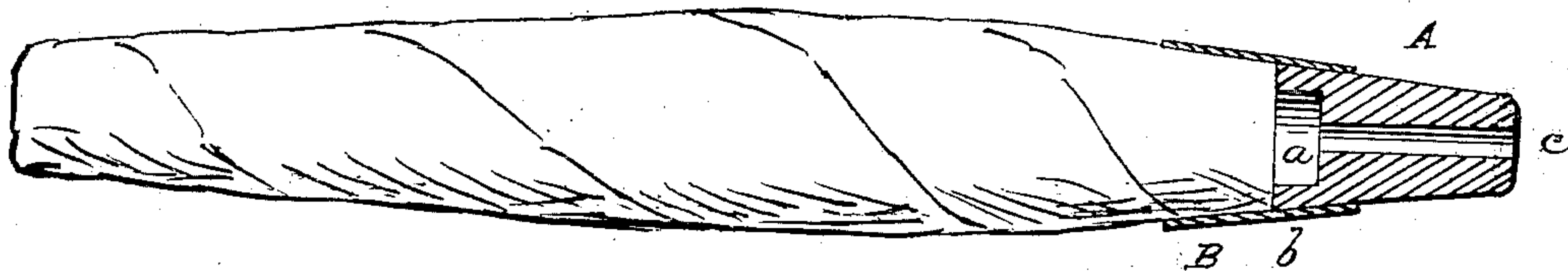
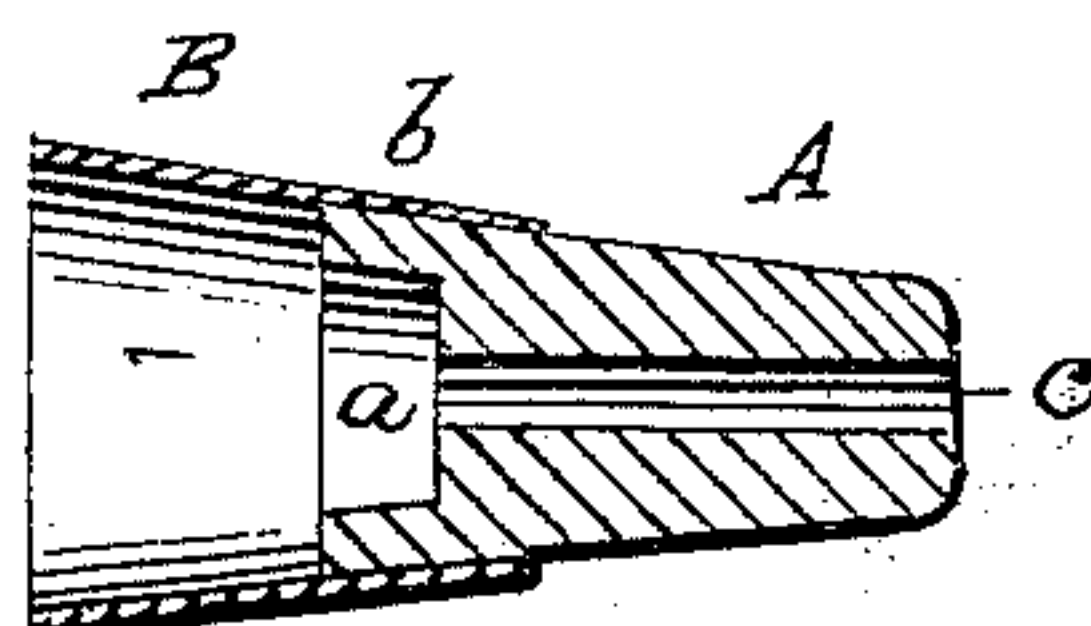


FIG. 2.



WITNESSES:

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IMPROVEMENT IN MOUTH-PIECES FOR CIGARS.

Specification forming part of Letters Patent No. 59,544, dated November 13, 1866.

To all whom it may concern:

Be it known that I, IRA S. BARBER, of the city, county, and State of New York, have invented a certain new and useful Improvement on Mouth-Pieces for Cigars, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming part of this specification, and in which—

Figure 1 represents a side view of a cigar with my improved mouth-piece (in section) applied thereto, and Fig. 2 a longitudinal section of said mouth-piece detached.

Like letters indicate like parts in both figures.

My improvement relates to a cigar mouth-piece such as described in Letters Patent of the United States issued to Jonathan Ball, bearing date 28th March, 1865, and reissued November 28, same year, and which mouth-piece may be generally described as consisting of a wooden tube and paper socket combined so as to form but one article, the socket projecting from the one end of the tube to receive within it the head of the cigar, which is thus made to butt against the inner end of the tube.

While an article of this description is a great desideratum, issuing as an entirety from the manufacturer, it, as previously constructed, is objectionable, inasmuch as by the head of the cigar butting against the inner end of the tube at the termination of the small orifice which forms the immediate communication with the mouth said orifice at best presents but a small area of draft or suction to the head of the cigar, but, being small, not uncommonly becomes choked or stopped by a stray piece of leaf or small stalk projecting from the head on fitting the cigar to its place in the socket. This liability of the tube to choke will be more apparent when it is considered that not only does the attachment of such a mouth-piece have for its object dispensing with the head of the cigar being held in the mouth, (the advantage of which need not be commented on here,) but one of the most prominent advantages of such an attachment is that it enables the cigar-manufacturer to bestow less skill and labor in forming the head, which is usually one of the nicest operations in cigar-making; hence on leaving the head untipped or less finished it is more likely to present chok-

ing matter, as before mentioned, to the small orifice of the tube.

The object of my improvement is to obviate this defect and to create a better draft or suction for or of the cigar; and the nature of it consists in a mouth-piece composed of a wooden tube and paper socket, when said tube is constructed with a recess at its inner end, forming an enlarged space or chamber intervening between the small orifice that communicates direct with the mouth and shoulder or bearing against which the head of the cigar is made to butt.

For the information of others whom it may concern, I proceed to describe my improvement with reference to the accompanying drawings.

The tube A of the mouth-piece may be made of any suitable wood—say, bass, as being comparatively tasteless. It may be of any suitable shape externally, but, preferably, more or less conical, or cylindrical and conical combined, increasing in size toward its inner end, on or in the face of which I form a recess, *a*, having an outer shoulder or ring, *b*, for the head of the cigar to butt against. This recess is of any suitable depth, but of much larger diameter or area than the longitudinal orifice *c*, which forms the direct communication with the mouth.

The paper socket B of the mouth-piece is, preferably, also conical, and should be made from paper of a size that will allow of it being wrapped neatly round the larger end or portion of the tube, to which it may be secured by any suitable adhesive material, and its wrapping-edges, both those that lie on the tube and those which project beyond it, similarly stuck. This completes the article as it is designed to issue from the manufacturer, and prior to its use by the cigar-maker, who, economizing in the manufacture by not finishing or pointing the head of the cigar, but merely cutting it off square and applying any suitable adhesive material round the rear portion of the cigar, fits it into the socket B with its end butting against the shoulder *b*, but the main or large portion of its said end or head open to the recess *a*, which then forms a chamber lying between the head of the cigar and mouth-orifice *c*, that not only exposes a large head-surface to establish draft through the cigar, but restrains choking of the orifice *c*

by any leaf uncurling from the cigar or stalk projecting therefrom on fitting the cigar to its place in the socket.

Having thus described my improvement, I claim as useful and a new article of manufacture—

A cigar mouth-piece composed of a paper socket and a wooden tube, having its longi-

tudinal orifice *c* terminate at its inner end in a recess or chamber, *a*, bound by a shoulder; *b*, substantially as and for the purpose herein set forth.

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Witnesses:

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