

J. BALL.  
Cigar Mouthpiece.

No. 46,986.

Patented March 28, 1865.

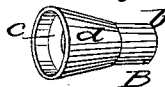
*Fig. 1*



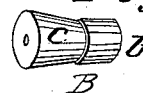
*Fig. 2*



*Fig. 3*



*Fig. 4*



Witnesses  
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# UNITED STATES PATENT OFFICE.

JONATHAN BALL, OF ELMIRA, NEW YORK.

## IMPROVED MOUTH-PIECE FOR CIGARS.

Specification forming part of Letters Patent No. **46,986**, dated March 28, 1865.

### *To all whom it may concern:*

Be it known that I, JONATHAN BALL, of Elmira, in the county of Chemung and State of New York, have invented a new and Improved Head or Mouth-Piece for Cigars; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming a part of this specification, in which—

Figure 1 is an external view of a cigar with my invention applied to it; Fig. 2, a longitudinal central section of the same; Fig. 3, a detached perspective view of the invention complete; Fig. 4, a detached perspective view of the wooden or main portion of the same.

Similar letters of reference indicate like parts.

As cigars are ordinarily made, considerable time is consumed in forming what is termed the "head," the portion or end which the smoker holds in his mouth. This head or end requires to be nicely rounded and pasted to prevent the wrapper from unwinding, and, with all the trouble and time expended in forming it, it is the only portion of the cigar not used or smoked.

My invention consists in dispensing entirely with the tobacco-head and substituting therefor one constructed of wood or other suitable material, applied substantially as hereinafter set forth, whereby I effect a saving both in tobacco and the labor of manufacture, and at the same time produce a more desirable cigar, as the head or end will not be affected by chewing the same with the teeth, as is more or less the case with the ordinary cigars.

The body or main portion A of the cigar in my improvement is constructed in the usual way; but no head or mouth end is formed, this end of the cigar being cut off square, or at right

angles with the body or main portion, as shown at *a*.

B represents a tube, which may be made of wood. I prefer bass-wood, as it is tasteless and will not be disagreeable in the mouth. These tubes may be turned or formed by any suitable mechanism at a very small cost. The exposed or outer end, *b*, may be of cylindrical form, and the other portion, *c*, conical, as shown clearly in Fig. 4, in order to correspond to the adjoining end of the body A of the cigar. This end *b* of the tube B is abutted to or against the end *a* of the body A of the cigar, and is secured thereto by pasting or gluing a piece of paper or other flexible material, *d*, around the end or part *b* of B and the end *a* of the cigar. Gum-shellac, dissolved in alcohol or other material that will not dissolve by the moisture of the mouth, should be used as a paste or glue, and the material *d* should correspond in color with the wrapper of the cigar. Thus, by this simple means, I save the stock or tobacco hitherto employed in forming the heads of cigars, and also effect a great saving in time in manufacturing the same, while a head or end is obtained which will not be affected by chewing, and will be far more agreeable in the mouth than the usual tobacco heads or ends.

I am aware that cylindrical wooden mouth-pieces have before been applied to cigarettes, and connected by paper bands. This, therefore, I do not claim; but,

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

The wooden mouth-piece herein described, constructed with a cylindrical end, *b*, and a conical front, *c*, as specified.

JONATHAN BALL.

Witnesses:

M. M. LIVINGSTON,  
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