

No. 838,606.

PATENTED DEC. 18, 1906.

M. BORGES.

MOUTHPIECE FOR PIPES AND CIGAR AND CIGARETTE HOLDERS.

APPLICATION FILED JAN. 30, 1905.

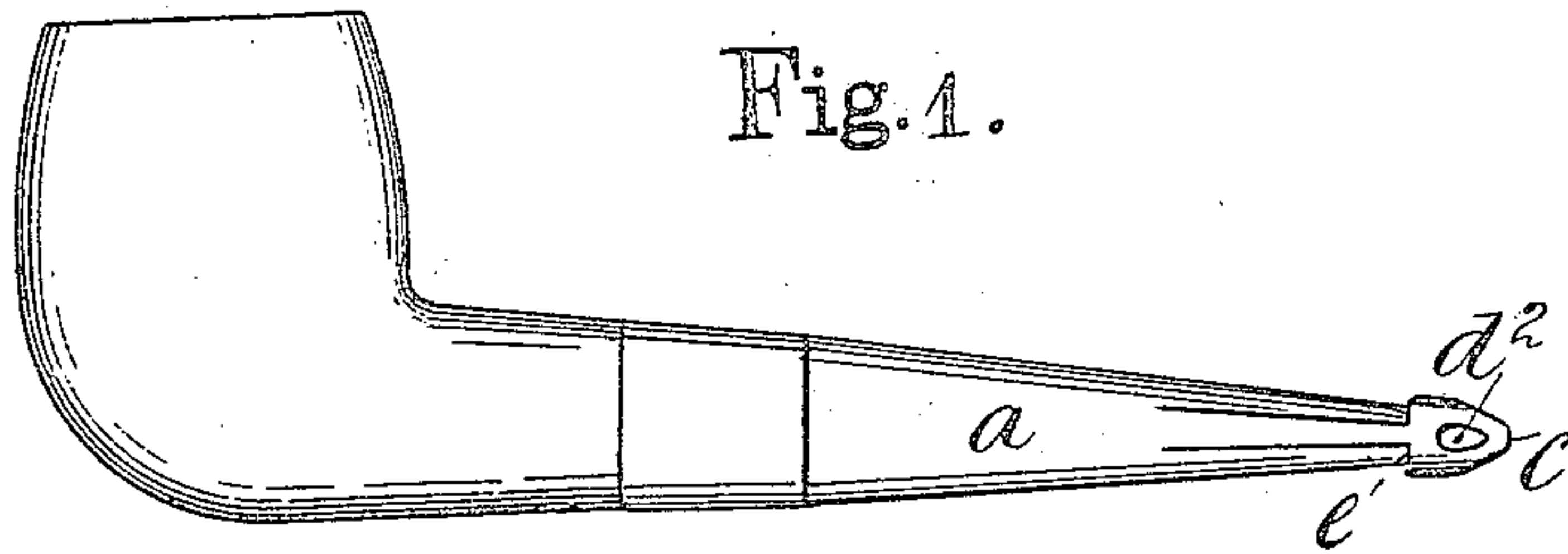


Fig. 3.

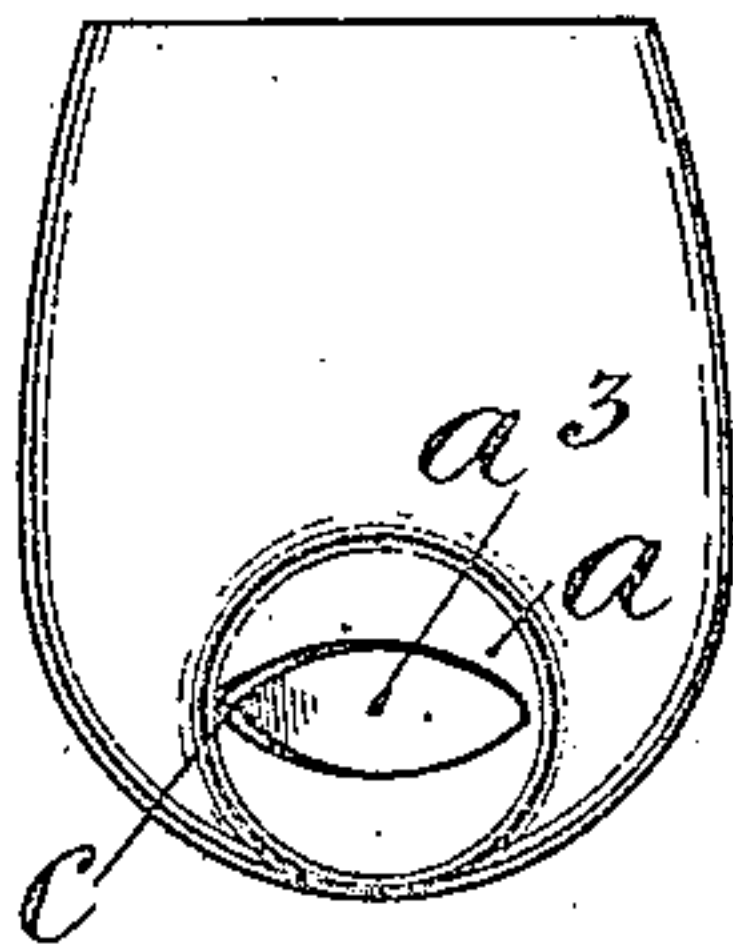


Fig. 2.

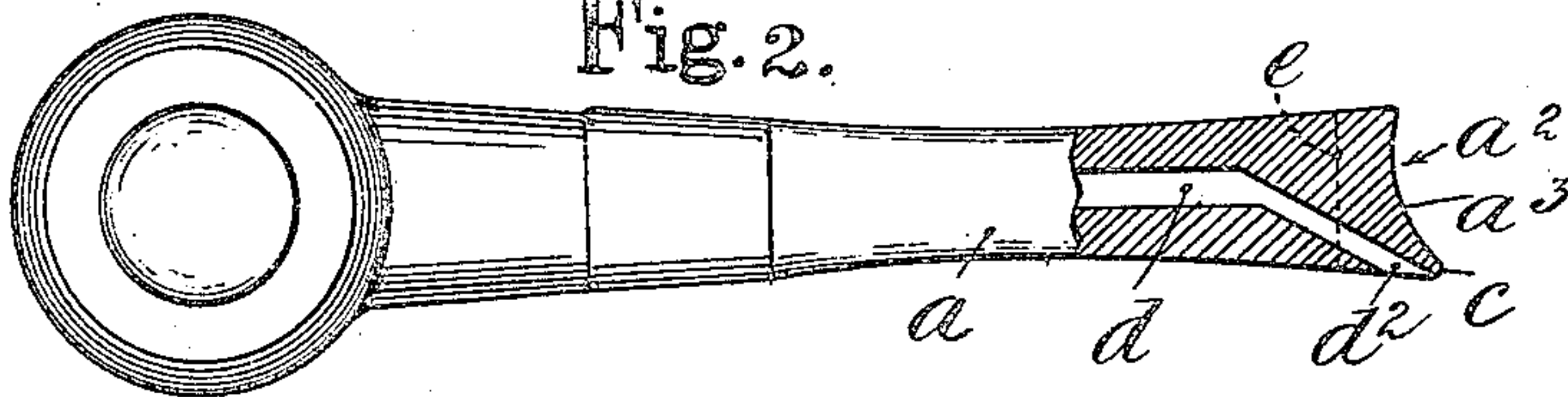


Fig. 4.

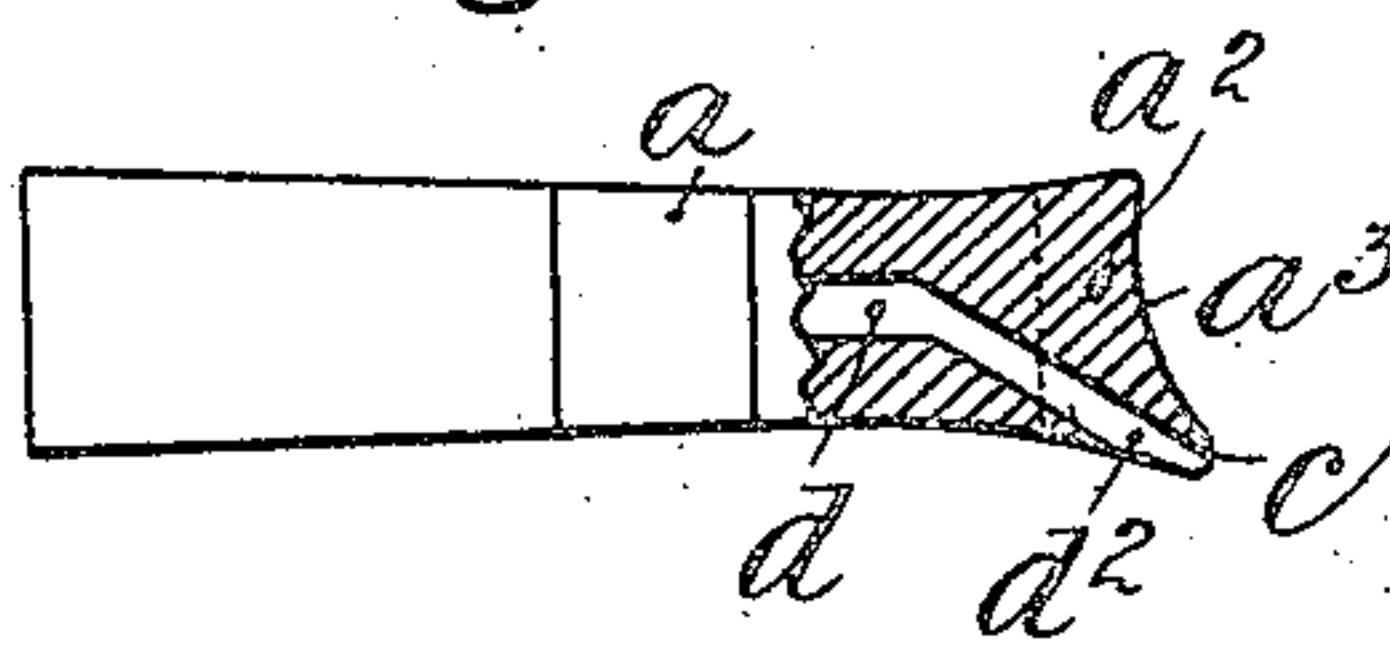


Fig. 5.

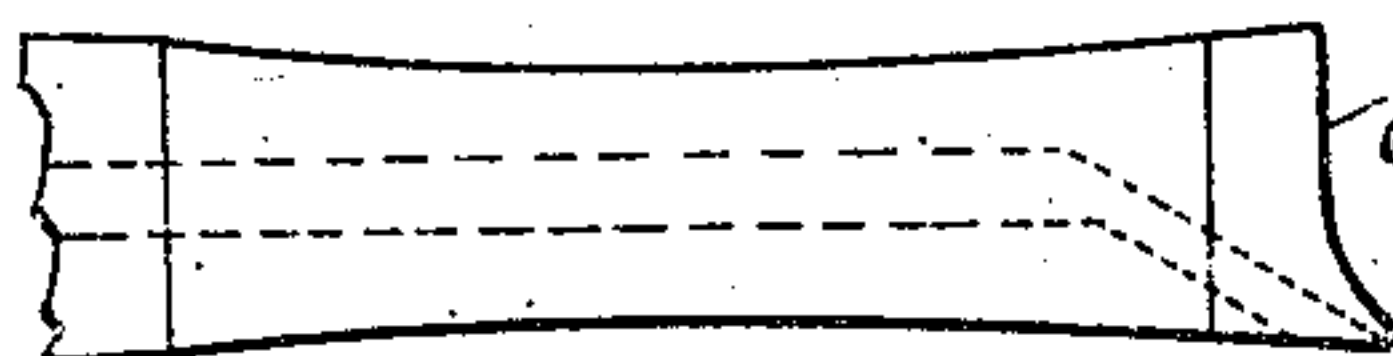
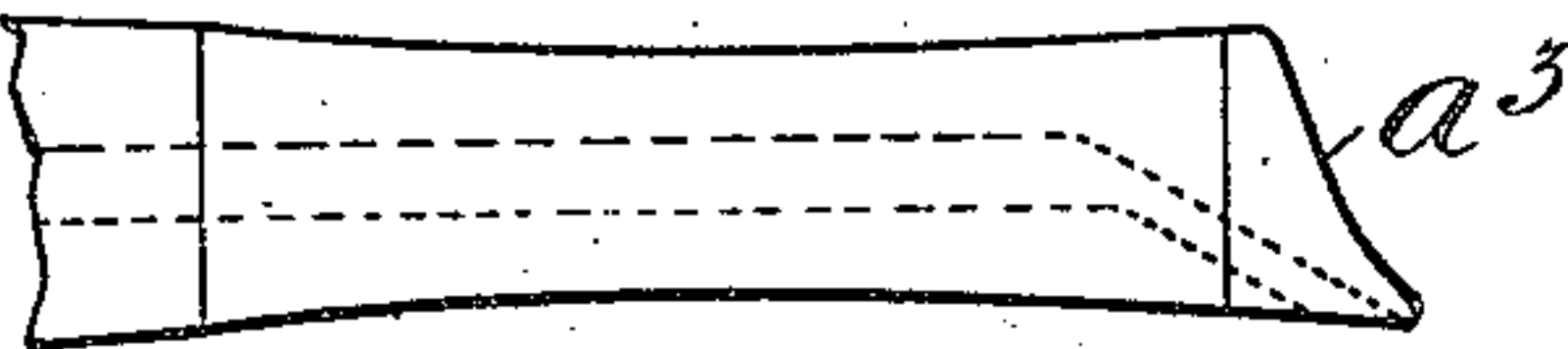


Fig. 6.



Witnesses

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MORRIS BORGEN, OF BIRMINGHAM, ENGLAND.

MOUTHPIECE FOR PIPES AND CIGAR AND CIGARETTE HOLDERS.

No. 838,606.

Specification of Letters Patent.

Patented Dec. 18, 1906.

Application filed January 30, 1905. Serial No. 243,366.

To all whom it may concern:

Be it known that I, MORRIS BORGEN, pipe manufacturer, a subject of the King of Great Britain, residing at 104 Great Hampton street, Birmingham, in the county of Warwick, England, have invented a certain new and useful Improved Mouthpiece for Pipes and Cigar and Cigarette Holders, of which the following is a specification.

10 My invention is a new form of mouthpiece for a tobacco-pipe or a cigar or cigarette holder.

The mouth end of a mouthpiece according to my invention is a blind one—that is to say, 15 the bore of the mouthpiece does not pass straight through to the said mouth end, but proceeds to a single entrance at the one side of the mouth end, and therefore leaves the said mouth end directly closed and solid. 20 The said mouthpiece has an extended bite, or, in other words, has its bite a greater distance than usual from the extremity of the mouth end, this to insure the entrance to the bore projecting well into the smoker's mouth. 25 Further, the one end of the said blind mouth end is made to extend beyond the other and opposite end to form a projecting lip or lump, behind which the entrance-hole aforesaid to the bore is placed, the mouthpiece thereby 30 being longest on this lip side. The lip protects the entrance to the bore against the smoker's tongue, which will play or come against the blind end of the mouthpiece. Still further, the blind mouth end of the 35 mouthpiece is transversely grooved out or made concave to suit the shape of the tip of the tongue.

By the aid of the accompanying sheet of drawings and the description hereinafter ap- 40 pearing with reference thereto my invention in several of its applications will be clearly understood.

In the drawings, Figure 1 is a view in side elevation of a pipe having a mouthpiece. 45 Fig. 2 is an end elevation. Fig. 3 is a top plan view. Fig. 4 is a view in elevation of a cigarette-holder having a mouthpiece, the

same partly being in section. Fig. 5 is a modification. Fig. 6 is a further modifica- 50 tion.

In the drawings the letter a is the mouth- piece, and a^2 is its blind mouth end. The transverse face a^3 of the end a^2 is concaved in shape to form a hollowing for the tongue. The one end of the said mouth end is ex- 55 tended into a projecting lip or lump c , which makes the mouthpiece longest on this side. Behind this lip c , so as to be protected by it from the tongue, is placed the entrance-hole d^2 to the bore d of the mouthpiece, this en- 60 trance-hole being the only means by which the mouth end communicates with the bore. The said hole d^2 is an oblique hole, so that there is no difficulty in cleaning the bore of the mouthpiece. The bite of the mouthpiece 65 is represented at e , it being at a greater distance than usual from the extremity of the mouth end or being extended so that the entrance-opening d^2 projects well into the mouth of the smoker. 70

The modifications of mouthpieces Figs. 5 and 6 differ only from Figs. 1 to 4, inasmuch as the transverse faces a^3 a^3 are slightly dif- ferent in shape; but this is the only change.

Having now described my invention, what 75 I claim, and desire to secure by Letters Patent, is—

In a tobacco-pipe, a stem provided with a central bore and having a blind mouthpiece, the latter provided with a hollowed inclined 80 surface extended transversely thereof for forming a side projection producing a deflector-tip, said mouthpiece further provided with a bore through said projection at the inner side from the apex thereof and in com- 85 munication with the bore of the stem.

In testimony whereof I have hereunto set my hand in the presence of two subscribing witnesses.

MORRIS BORGEN.

Witnesses:

GEO. FUERY,
HARRY DAVIS.