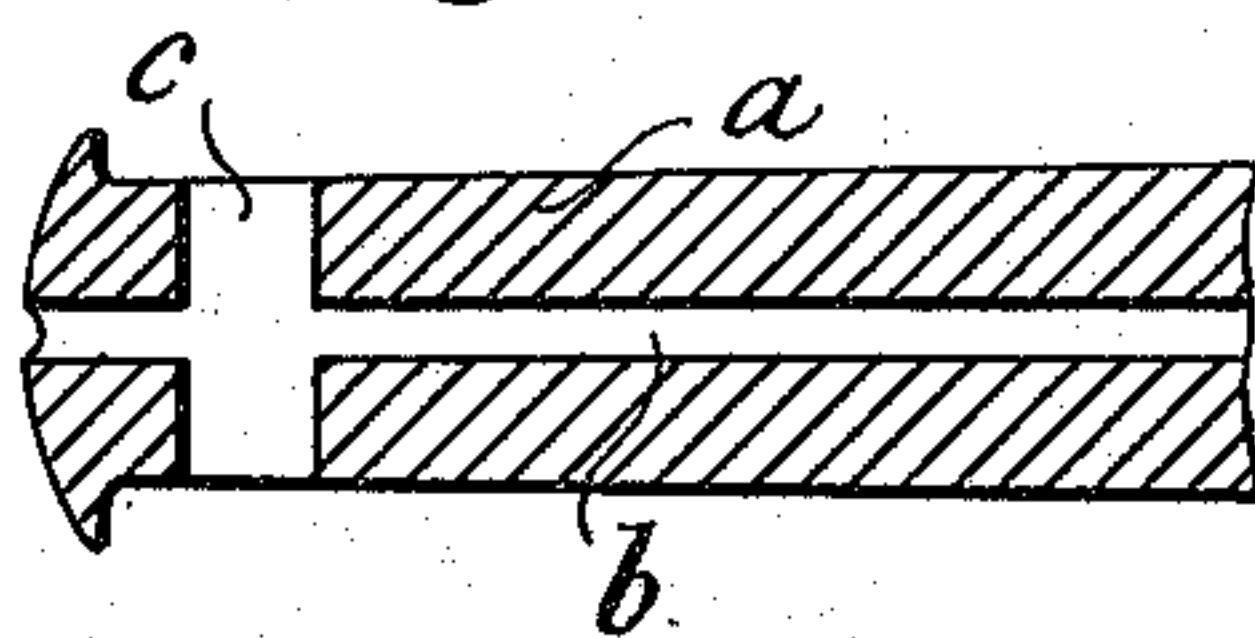


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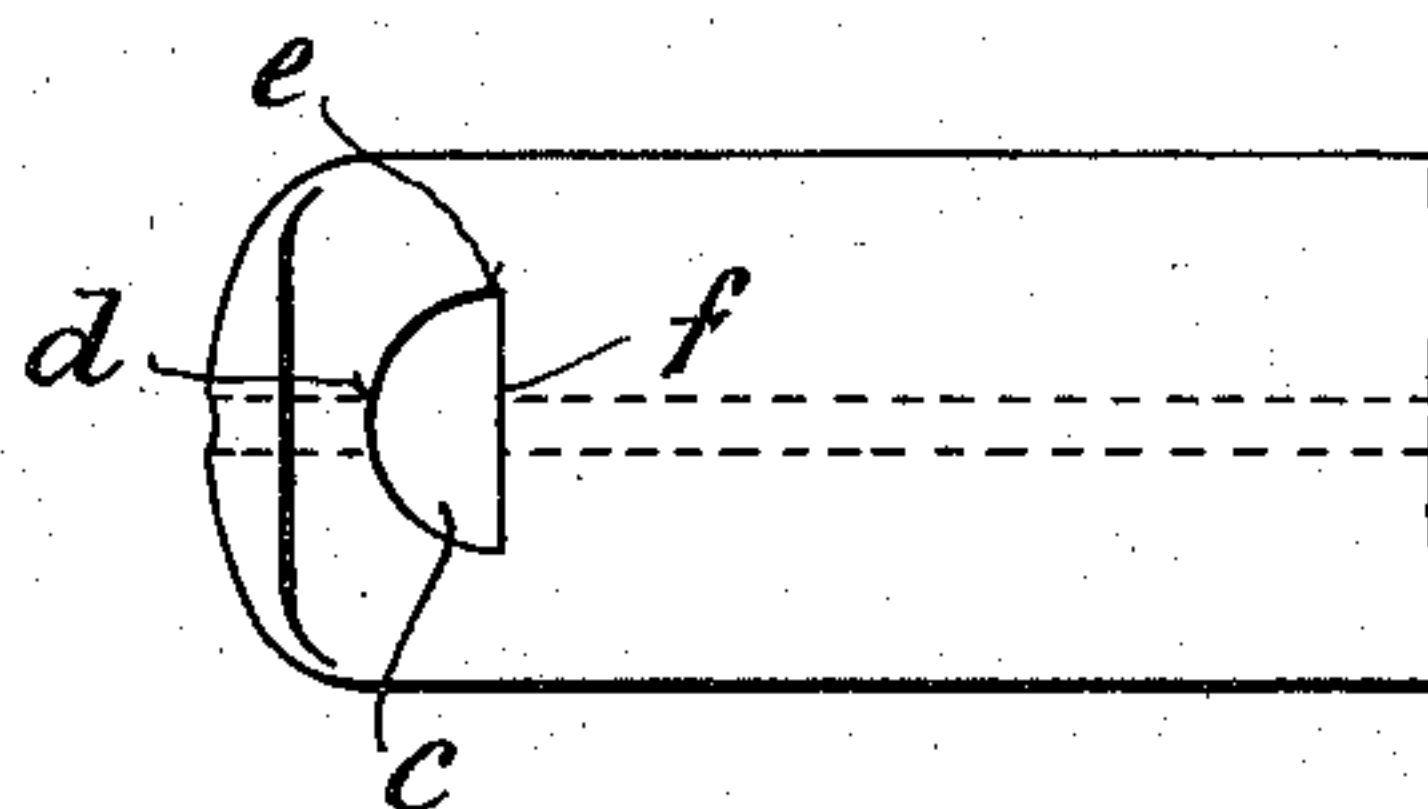
PATENTED JAN. 8, 1907.

J. SOUHEUR.  
ANTINICOTIN MOUTHPIECE.  
APPLICATION FILED NOV. 13, 1905.

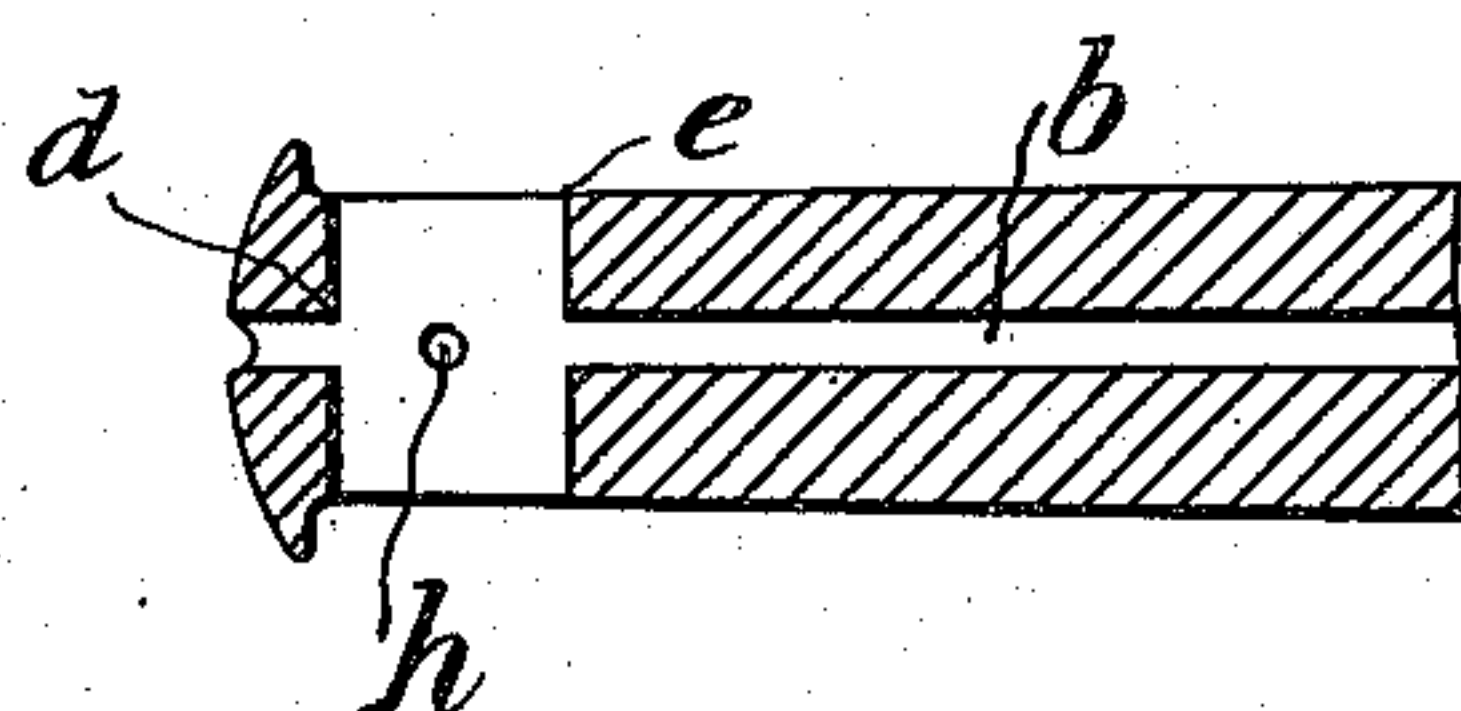
*Fig. 1.*



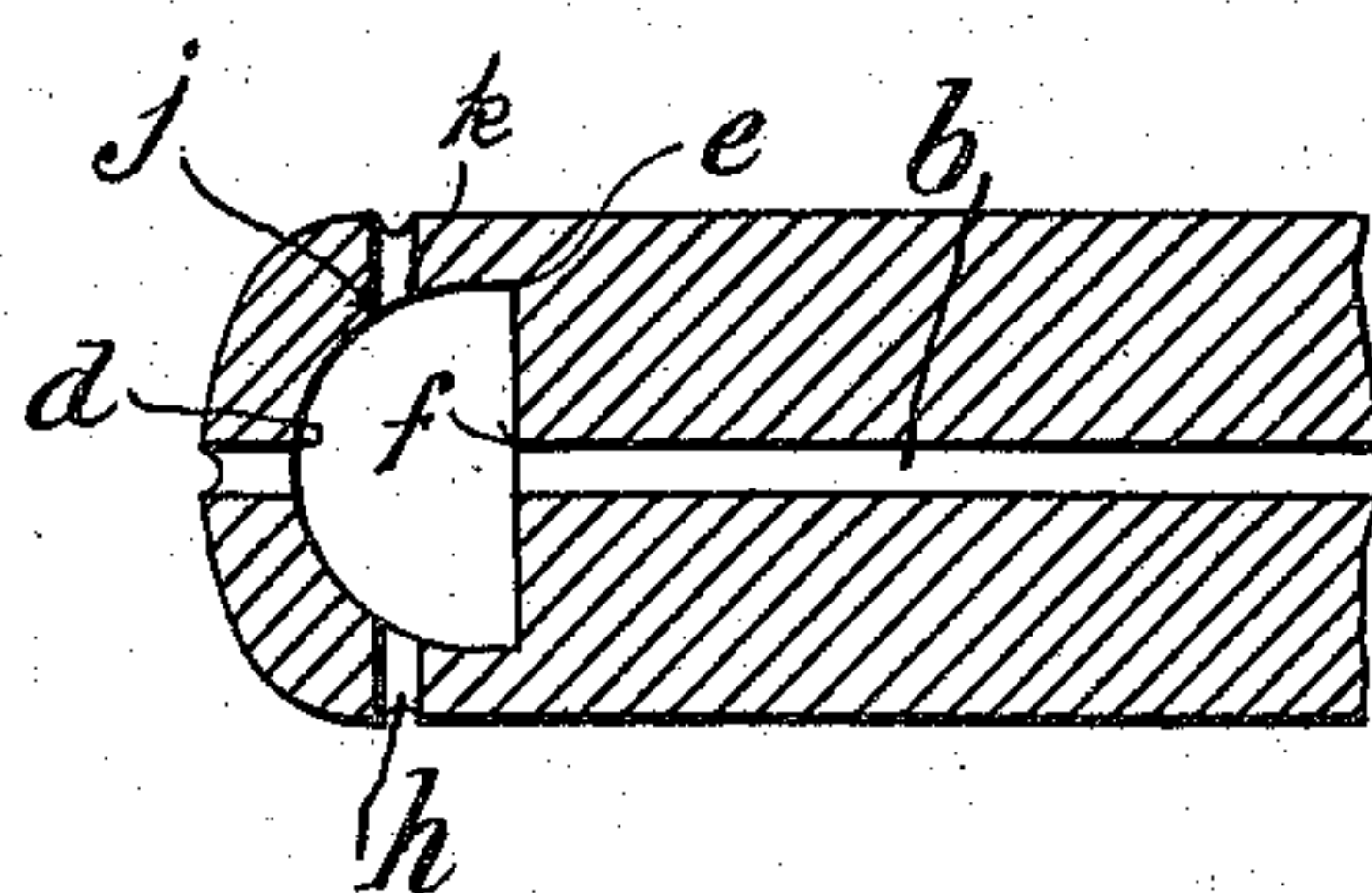
*Fig. 2.*



*Fig. 3.*



*Fig. 4.*



WITNESSES:

*Ired White*  
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INVENTOR:

*Jean Souheur,*  
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*Arthur C. Fraser & Meina*

# UNITED STATES PATENT OFFICE.

JEAN SOUHEUR, OF ANTWERP, BELGIUM.

## ANTINICOTIN-MOUTHPIECE.

No. 840,720.

Specification of Letters Patent.

Patented Jan. 8, 1907.

Application filed November 13, 1905. Serial No. 287,158.

*To all whom it may concern:*

Be it known that I, JEAN SOUHEUR, manufacturer, of 1 Canal St. Pierre, Antwerp, Belgium, have invented certain new and useful Improvements in Antinicotin-Mouthpieces, of which the following is a specification.

This invention relates to smoking-tubes, and has for its object to provide a simple means of preventing saliva from entering the bore of the tube.

A smoking-tube made in accordance with my invention is provided with one or more holes which traverse the bore of the tube which is or are adapted to be within the mouth when in use.

Referring now to the drawings, Figure 1 is a longitudinal section of one form of smoke-tube made in accordance with this invention. Fig. 2 is a plan thereof, and Figs. 3 and 4 are respectively a longitudinal section and a sectional plan of a modified form.

*a* is the stem of a smoking-tube. *b* is the smoke-bore thereof. *c* is an additional hole disposed vertically of the stem *a* so as to be in the mouth in use. The hole *c* may be of any desired shape or size; but I prefer that the width thereof be twice that of the smoke-bore *b*, so as to form a wall *d e*, having an angle at *e*, as this arrests the flow of the saliva and prevents it from passing down the smoke-bore *b* of the smoking-tube.

The mouthpiece at *g* is flat, so as to prevent the tube from turning in the mouth.

In the form shown in Figs. 3 and 4 a second additional hole *h* is disposed horizontally and transversely of the stem *a*, so as to intersect the hole *c* and the wall *d e f* at *j k*. The hole *h* may be of any shape in cross-section; but it is preferably circular and of the same diameter as that of the bore of the pipe. Any bubbles in the hole *c* are broken by the draft through the hole *e*.

In some cases the edges *j*, formed by the junction of the bore *b* and hole *h*, may be cut back, as shown in Fig. 4 in dotted lines.

I do not confine myself to the exact shape, size, or positions of the bores as shown in the drawings; but I wish it to be understood that they may be of any suitable shape or size and may be in any position, providing they are in the mouth in use.

In a smoking-tube made in accordance with my invention the smoke is easily drawn into the mouth by reason of the additional apertures, and it is well adapted for use for pipes, cigar and cigarette holders, and as all the saliva is kept from passing down the bore by the wall *d e f* the pipe or holder remains sweet in use.

What I claim, and desire to secure by Letters Patent, is—

1. An antinicotin-mouthpiece having a bore intersected at right angles by a second bore of greater width, said intersection of bores forming a wall *d e f* having an angle at *e* adapted to arrest the flow of saliva, substantially as set forth.

2. An antinicotin-mouthpiece having a bore intersected at right angles by a bore of greater width, and intersected by a third bore at right angles to said first and second bores, said intersection of bores forming a wall *d j* and a wall *k e f* having an angle at *e* adapted to arrest the flow of saliva, substantially as set forth.

In witness whereof I have hereunto signed my name in the presence of two subscribing witnesses.

JEAN SOUHEUR.

Witnesses:

GUILLAUME VANDEURME,  
A. LEPSINTEUR.