

No. 770,102.

PATENTED SEPT. 13, 1904.

A. PARATI.  
SMOKING PIPE.

APPLICATION FILED SEPT. 22, 1903.

NO MODEL.

Fig. 1.

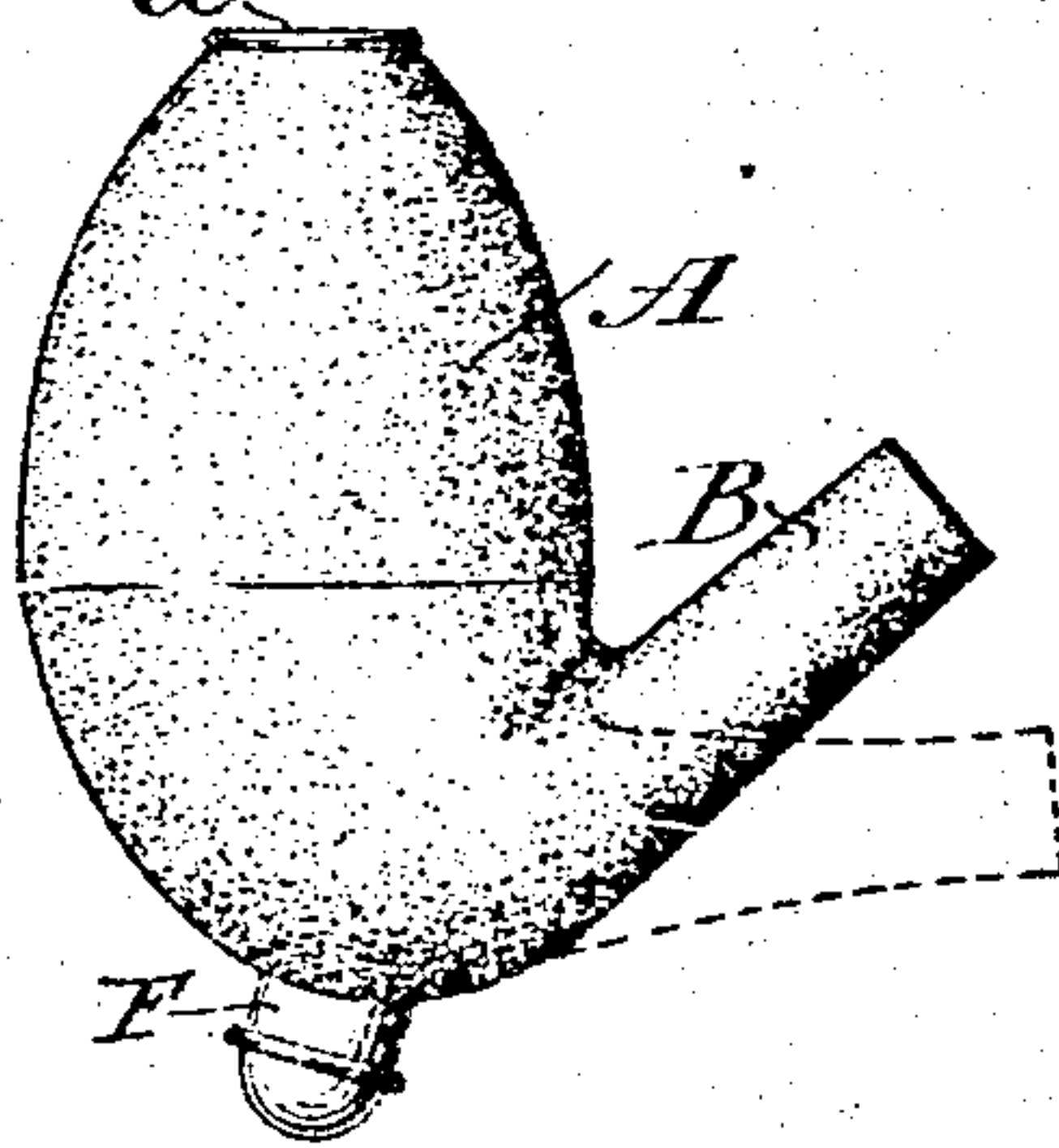


Fig. 2.

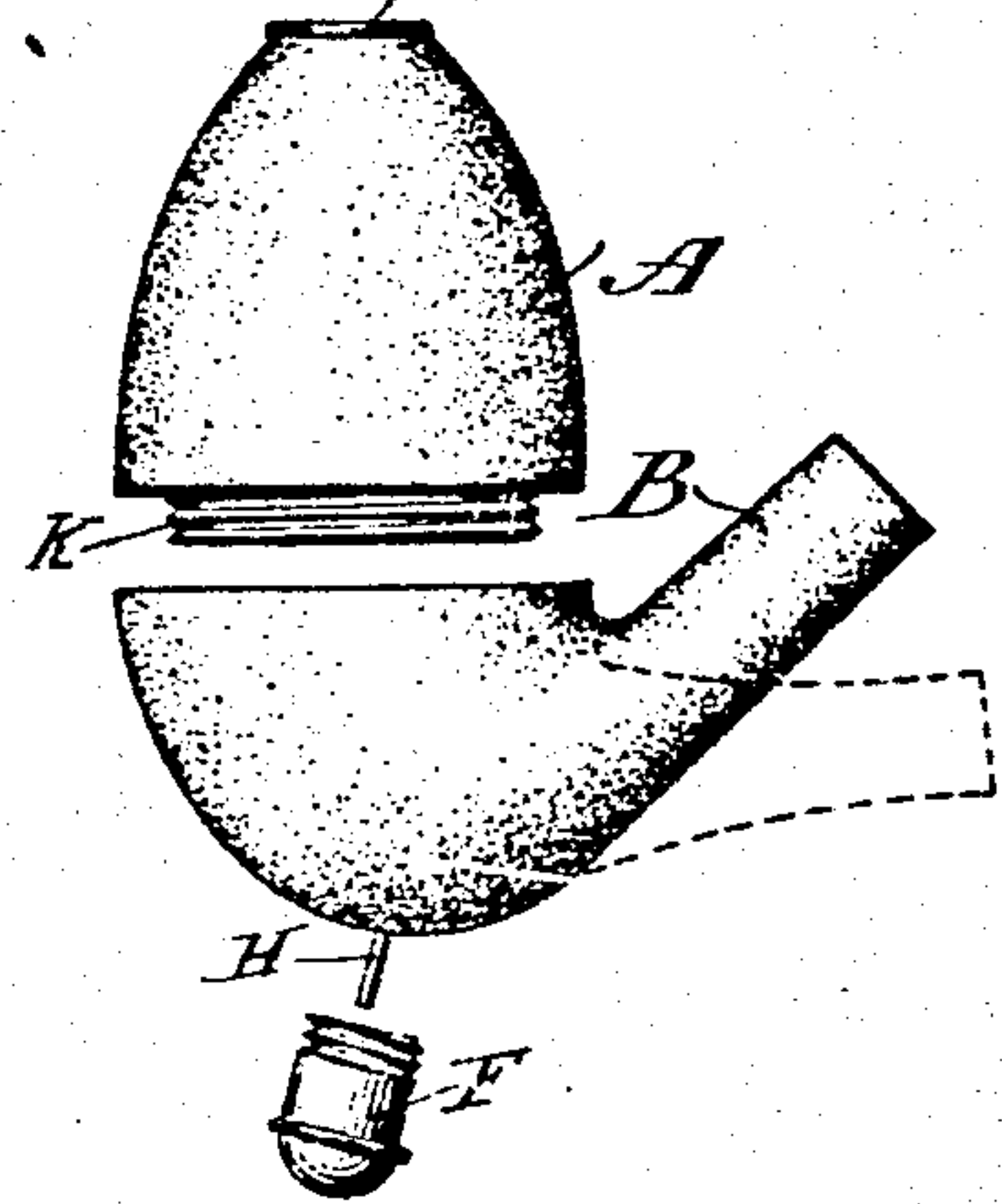


Fig. 3.

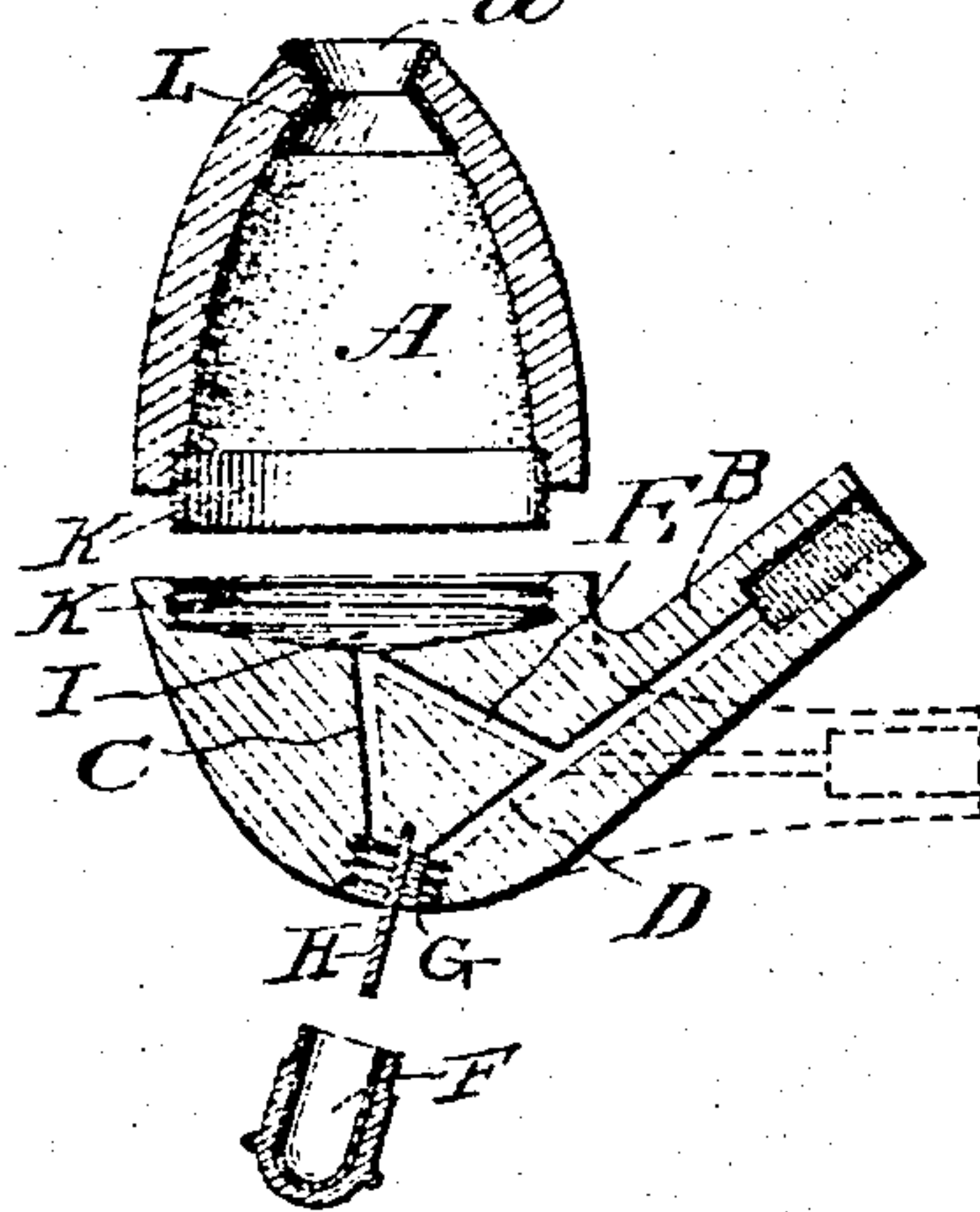
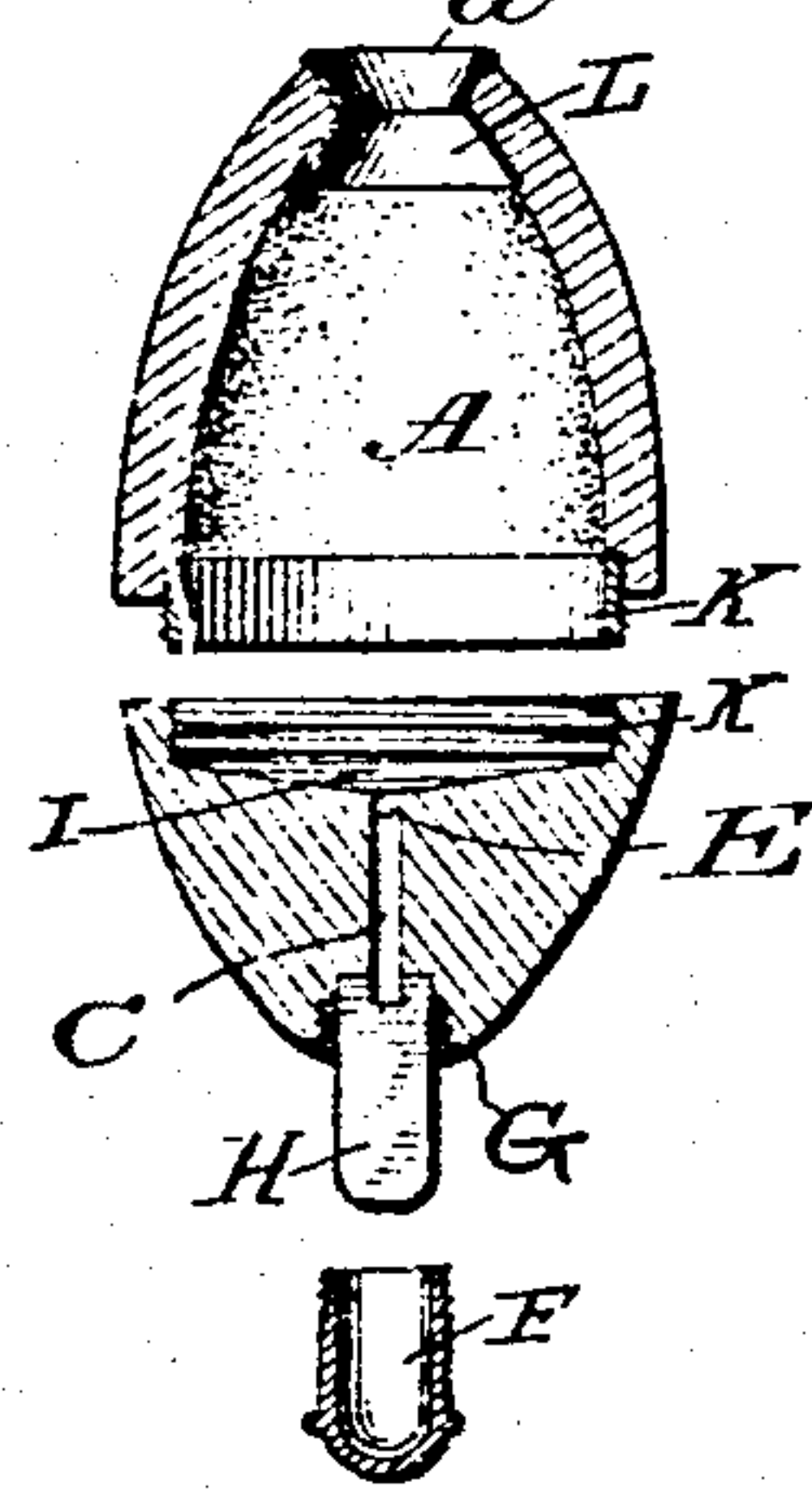


Fig. 4.



Witnesses:

*Offreling*  
*W. M. M. M.*

Inventor:

*Arthur Parati*  
*By Gordon Paxton*  
*-att'y*

## UNITED STATES PATENT OFFICE.

ARTHUR PARATI, OF NORFOLK, VIRGINIA.

## SMOKING-PIPE.

SPECIFICATION forming part of Letters Patent No. 770,102 dated September 13, 1904.

Application filed September 22, 1903. Serial No. 174,239. (No model.)

*To all whom it may concern:*

Be it known that I, ARTHUR PARATI, a citizen of the United States, residing at Norfolk, in the county of Norfolk and State of Virginia, have invented a new and useful Improvement in Smoking-Pipes, of which the following is a specification.

The object of my invention is to make a smoking-pipe in which the nicotin generated by the burning tobacco and the saliva from the mouth of the smoker shall be automatically discharged into a receiver from which they may be readily removed, the pipe possessing all the advantages of a closed pipe and being at the same time easily kept clean and free from obstructions.

Figure 1 represents a side view of the pipe closed and ready for use. Fig. 2 represents a side view with the three component parts separated. Fig. 3 represents the internal structure of the pipe viewed from the side, thus showing the various ducts or channels by which the objects above mentioned are attained. Fig. 4 represents the interior of the pipe as viewed from the front or back.

The bowl of the pipe A is shaped like an acorn and is fastened to the base of the pipe by a close-fitting metal screw K. The bowl is unscrewed to be filled with tobacco, and the tobacco is lighted through a small orifice *a* at the top of the bowl. This orifice is of metal L. The bottom I of the bowl of the pipe is inclined downward from the circumference to the center or may be concave in shape, and from the center the nicotin duct or channel C descends in a vertical direction from

the bowl of the pipe to the receiver F. From a point in the bottom of the pipe behind the nicotin-duct the smoke-channel E, forming an angle of forty-five degrees with the nicotin-duct D, connects with the pipe-stem B. The saliva-duct is an extension of the pipe-stem B into the receiver F at the bottom of the pipe. The nicotin and the saliva are kept separate in the receiver by a metal plate H, and the receiver is fastened to the pipe by means of a metal screw G. The receiver is in the shape of a thimble and is made of metal.

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

A smoking-pipe having the bottom of the bowl inclined downward from the circumference to the center, and having a nicotin channel, or tube, C, connecting the center of the said bottom of the bowl with the receiver F, and a smoke-channel E entering the side of the bottom of the bowl, and connecting with the stem-channel B, and a saliva channel, or tube, D connecting the pipe-stem B with the receiver F, the nicotin-compartment of the receiver F being separated from the saliva-compartment by a plate H, which prevents the nicotin from being drawn into the stem of the pipe, said parts being combined substantially as described.

In testimony that I claim the invention set forth I have hereunto set my hand this 4th day of August, 1903.

ARTHUR PARATI.

Witnesses:

C. PRELINI,

J. C. NINTOLO.