

No. 843,343.

PATENTED FEB. 5, 1907.

C. LINDBERG.
TOBACCO PIPE.
APPLICATION FILED JAN. 18, 1906.

FIG. 1

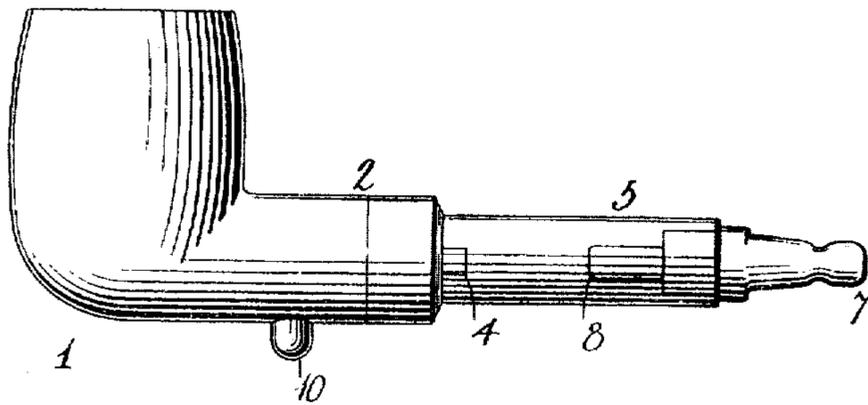


FIG. 2

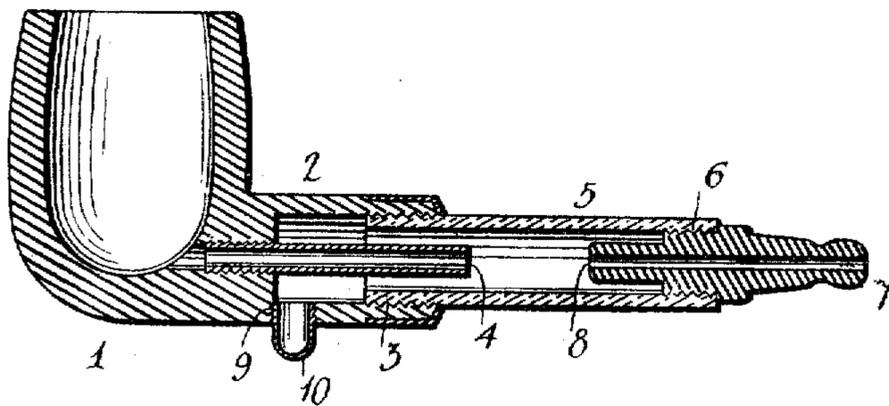
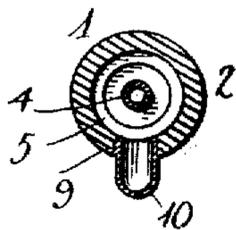


FIG. 3



Witnesses
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TOBACCO-PIPE.

No. 843,343.

Specification of Letters Patent.

Patented Feb. 5, 1907.

Application filed January 18, 1906. Serial No. 296,683.

To all whom it may concern:

Be it known that I, CHARLES LINDBERG, a citizen of the United States, residing at Duluth, in the county of St. Louis and State of Minnesota, have invented certain new and useful Improvements in Tobacco-Pipes; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to improvements in tobacco-pipes.

The object of the invention is to provide a pipe having means whereby nicotine will be caught and prevented from entering the mouth of the smoker and means for preventing the saliva from entering the bowl of the pipe.

A further object is to provide means whereby the pipe may be readily cleaned.

With the above and other objects in view the invention consists of certain novel features of construction, combination, and arrangement of parts, as will be hereinafter described and claimed.

In the accompanying drawings, Figure 1 is a side view of a pipe constructed in accordance with the invention. Fig. 2 is a longitudinal vertical sectional view of the same, and Fig. 3 is a cross-sectional view through the stem and drip-plug of the pipe.

Referring more particularly to the drawings, 1 denotes the pipe, the bowl of which is provided with a socket or short hollow stem-section 2, the outer end of which is provided with interior screw-threads 3. Arranged within the short hollow stem-section of socket 2 is a centrally-disposed draft-tube 4, the inner end of which is threaded and is adapted to be screwed into the bowl of the pipe, the passage in the tube forming a continuation of the draft-hole in the bottom of the pipe-bowl. Adapted to be screwed into the threaded end of the socket or stem-section 2 is a main stem-section 5, said section being formed of any suitable material. In the outer end of the main stem-section 5 is formed interior screw-threads 6, and into said threaded end is adapted to be screwed the threaded inner end of a mouthpiece 7. This mouthpiece is provided on its inner end with a reduced extension 8, which extends into the main stem-section a suitable distance, as shown.

In the lower side of the socket or short stem-section 2 adjacent to the inner end of the same is formed a threaded drip-opening 9, in which is adapted to be screwed a drip-plug 10, said plug being preferably formed hollow or cup-shaped, as shown.

When the pipe is used, the smoke will pass through the draft-tube 4, main stem 5, and the mouthpiece 7. The nicotine from the bowl of the pipe will run through the draft-tube 4 and from the same into the main stem-section 5, from whence it will run into the hollow drain-plug 10. The reduced extension 8 on the inner end of the mouthpiece will prevent the nicotine from running into the smoker's mouth. By providing the draft-tube 5, which is of less diameter than the main stem, the saliva from the mouthpiece will be prevented from passing into the bowl of the pipe, as will be understood, thus keeping the tobacco therein dry.

In cleaning the pipe the drip-plug 10 is unscrewed from the socket 2, and, if desired, the draft-tube, main stem, and mouthpiece of the pipe may be readily unscrewed and separated, thus greatly facilitating the cleaning of said parts.

From the foregoing description, taken in connection with the accompanying drawings, the construction and operation of the invention will be readily understood without requiring more extended explanation.

Various changes in the form, proportion, and the minor details of construction may be resorted to without departing from the principle or sacrificing any of the advantages of this invention.

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

The herein-described tobacco-pipe provided with the short stem having the draft-bore and the enlarged counterbore, the hollow drain cap or plug communicating with the inner end of the counterbore and depending from the short stem, the main stem fitted in the outer end of the counterbore, the draft-tube connected with the draft-bore and extending through the counterbore and into the main stem, the bore of the latter being of greater diameter than the exterior diameter of the draft-tube and forming a chamber around the draft-tube and commu-

nicating with that formed by the counter-
 bore of the short stem, and the mouthpiece
 fitted in the outer end of the main stem and
 having the reduced inner portion of less di-
 5 ameter than and extending into the bore
 thereof, substantially as specified.

In testimony whereof I have hereunto set

my hand in presence of two subscribing wit-
 nesses.

CHARLES LINDBERG.

Witnesses:

T. F. UPHAM,
 JOHN A. ISLAND.