

J. BINGHAM.
TOBACCO-PIPE.

No. 183,626.

Patented Oct. 24, 1876.

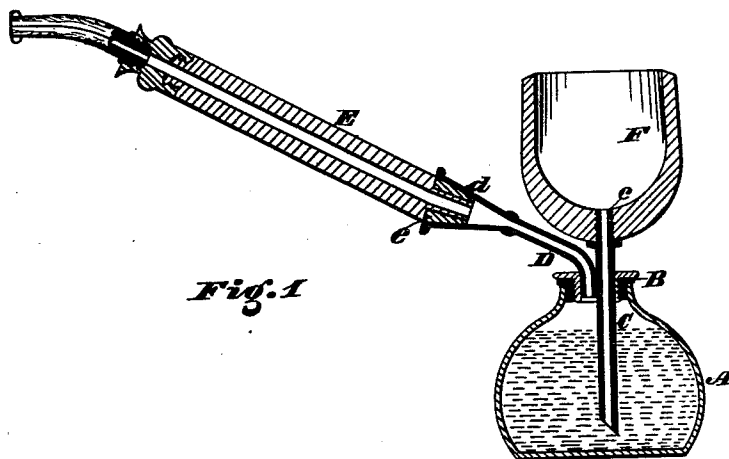


Fig. 1

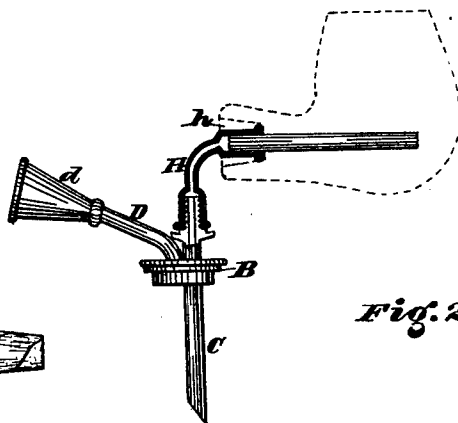


Fig. 2

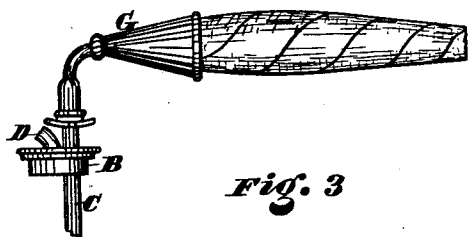


Fig. 3

Witnesses

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IMPROVEMENT IN TOBACCO-PIPES.

Specification forming part of Letters Patent No. **183,626**, dated October 24, 1876; application filed September 21, 1876.

To all whom it may concern:

Be it known that I, JAMES BINGHAM, of Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented certain new and useful Improvements in Tobacco-Pipes; and I do hereby 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 pertains to make and use it, reference being had to the accompanying drawings, which form part of this specification, in which—

Figure 1 is a central longitudinal section of the improved pipe. Fig. 2 is a side elevation of part of the apparatus adapted for the reception of a pipe-bowl or cigarette. Fig. 3 is a side view of part with attachment for reception of a cigar.

My invention has reference to that class of pipes in which the smoke, before passing into the stem, is conducted through water, for the purpose of cooling and scenting it, as well as depriving it of its nicotine.

My invention has for its object to provide a portable pipe of this class; and consists, essentially, of a combination of peculiarly-constructed devices, whereby the tobacco in a pipe-bowl, a cigar, or cigarette may be smoked, as above set forth.

Referring to the accompanying drawing, A designates a bottle, made of any suitable material, as glass or rubber, having a screw-stopple, B. Through said stopple pass two tubes—a long one, C, which extends nearly to the bottom of the bottle, and is threaded at its upper extremity, as shown at *c*, and a short one, D, which just passes through the stopple, terminating at its other end in a flaring mouth, *d*, designed as a socket for the reception of a cork, *e*, fitted in the usual manner on the pipe-stem E. On the threaded end of the

tube C is to be screwed a pipe-bowl, F, a cigar-tube, G, or a cigarette-tube, H, according to the form of tobacco to be smoked. The bottle A should be filled nearly to the neck with pure or with perfumed water. On drawing, in the usual manner of smoking, through the stem E, the smoke will pass from the bowl or either of the tubes G or H, accordingly as one or the other is employed, through the water, and there be purified and cooled before reaching the smoker's lips, the effect being precisely the same as with a Turkish *hookah*, which, on account of its cumbersome and unwieldy character, is not in general use in the United States.

Besides possessing portability, thereby rendering it possible to be carried in the pocket and used while traveling on foot or otherwise, the owner can alternately smoke tobacco in the pipe-bowl, or a cigar or cigarette in their respective tubes.

By fitting a cork, as shown at *h*, on the end of the cigarette-tube, the same may be inserted in the ordinary shank or stem socket of a meerschaum or other bowl, thus dispensing with drilling an opening in the bottom of said bowl for the reception of the threaded end *c* of the tube C.

What I claim as my invention is—

The portable smoking apparatus consisting of the water-vessel A, stopper B, tubes C D, stem E, and interchangeable bowl F, cigar-holder G, and cigarette-holder H, substantially as and for the purpose described.

In testimony that I claim the foregoing I have hereunto set my hand this 18th day of September, 1876.

JAMES BINGHAM.

Witnesses:

SAML. J. VAN STAVOREN,
CHAS. F. VAN HORN.