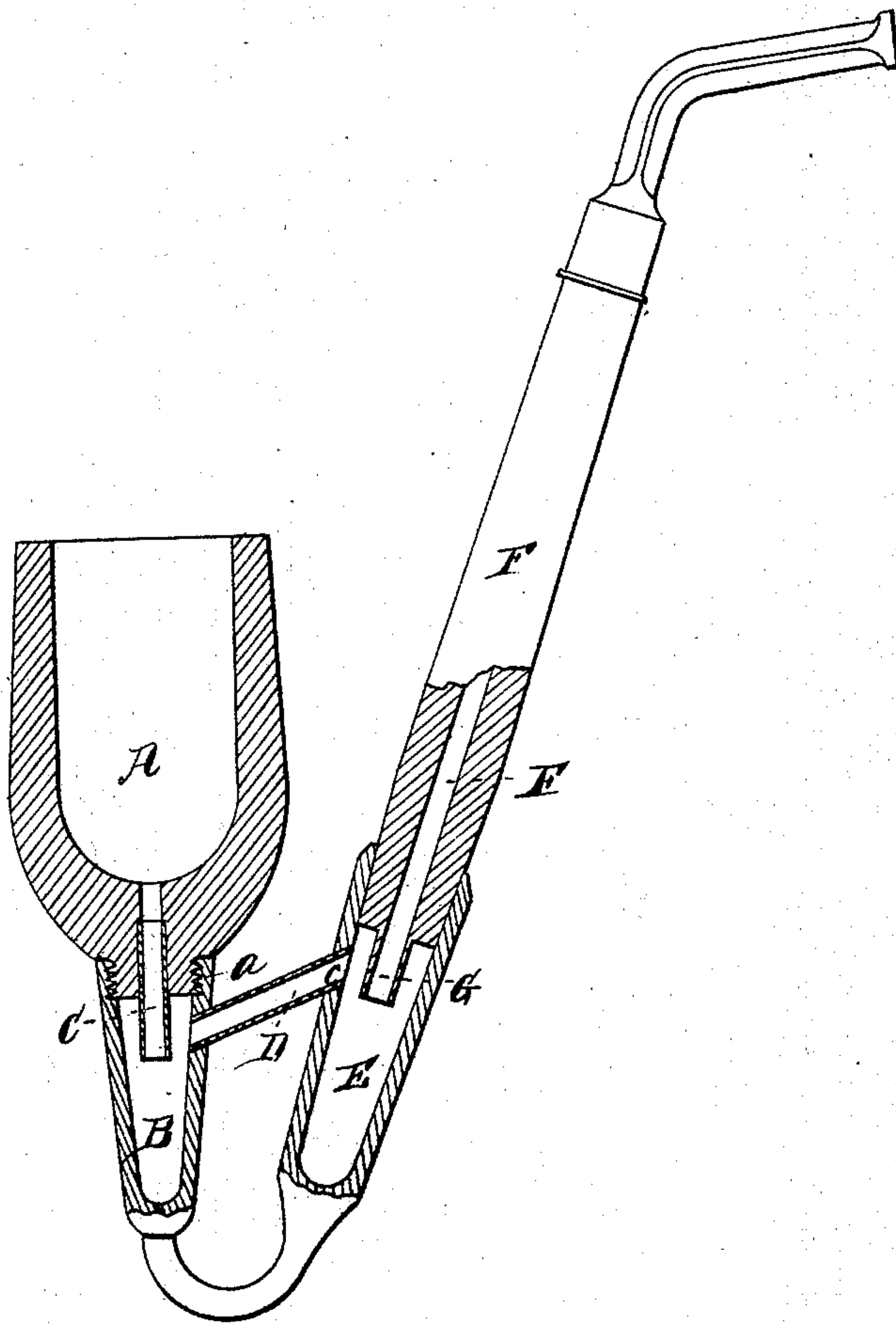


*C. Hoffmann,
Tobacco Pipe.*

N^o 49,268.

Patented Aug. 8, 1865.



Witnesses.

Francis D. Pastorius

John Anderson

Inventor.

Christian Hoffmann

UNITED STATES PATENT OFFICE.

CHRISTIAN HOFFMANN, OF PHILADELPHIA, PENNSYLVANIA.

TOBACCO-PIPE.

Specification forming part of Letters Patent No. 49,268, dated August 8, 1865.; antedated May 22, 1865.

To all whom it may concern:

Be it known that I, CHRISTIAN HOFFMANN, of Philadelphia, in the county of Philadelphia, in the State of Pennsylvania, have invented a new and Improved Pipe for Smoking Tobacco; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawing, and to the letters of reference marked thereon.

My invention consists in keeping the smoke of the tobacco free from the oil of the tobacco and the saliva from the mouth by providing the bowl of the pipe with a chamber for the reception of the oil of the tobacco and the stem of the pipe with a chamber for the saliva by such contrivance as is hereinafter shown and described.

In order to enable skilled mechanics to make and construct my invention, I will proceed to describe its construction and operation.

On reference to the accompanying drawing, which forms a part of this specification and is a longitudinal section of my improved smoking-pipe, A is the tobacco-bowl, and is screwed into the drip-chamber B at *a*, and has the drip-pipe C inserted into it and projecting into the chamber B.

D is a tube for connecting the chamber B

with the chamber E, which is to receive the saliva from the stem F. The stem F has the neck G projecting from it into the chamber E.

The smoke from the tobacco passes down the drip-pipe C into the chamber B, and through the pipe D into the chamber E, thence through the stem F into the mouth of the smoker. The oil of the tobacco drops from the drip-pipe C into the chamber B. The saliva drops from the neck G into the chamber E. Both the oil of the tobacco and the saliva can be removed by detaching the stem F and tilting the pipe until the oil of the tobacco runs through the tube D into the chamber E, and is carried off through the socket of the stem F; or both the bowl A and the stem F can be detached.

The ends of the drip-pipe C and the neck G project below the openings *b* and *c* of the tube D.

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

The combination and arrangement of the bowl A, the drip-pipe C, the drip-chamber B, the tube D, the drip-chamber E, and the neck G, substantially as herein shown and described.

CHRISTIAN HOFFMANN.

Witnesses:

JAMES McCahen,

FRANCIS D. PASTORIUS.