

(No Model.)

W. R. CHADSEY.

TOBACCO PIPE.

No. 327,920.

Patented Oct. 6, 1885.

Fig. 1.

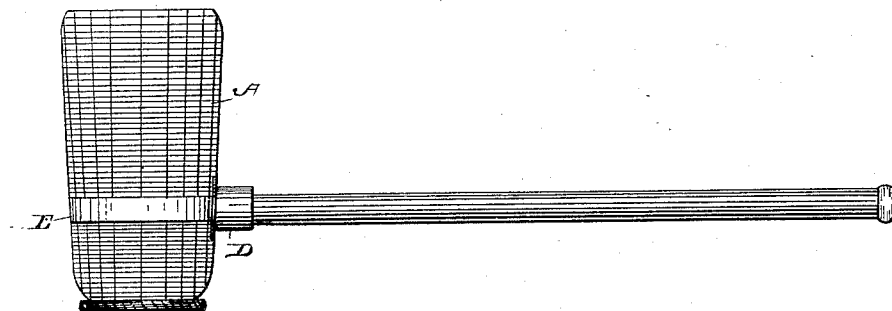


Fig. 3.

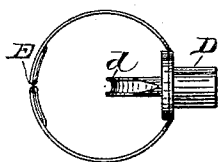


Fig. 2.

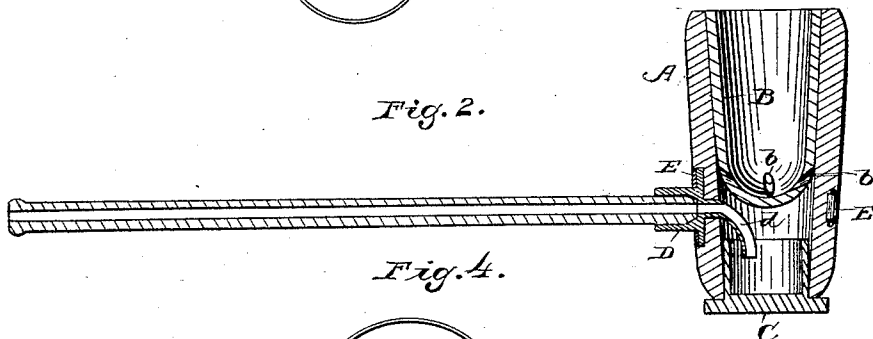
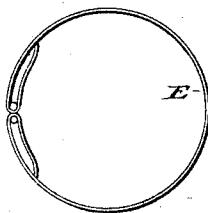


Fig. 4.



WITNESSES
P. W. Hale.
Curtis Hammond

INVENTOR
W. R. Chadsey
By Davis & Mead.
Attorney

UNITED STATES PATENT OFFICE.

WILLIAM R. CHADSEY, OF ST. LOUIS, MISSOURI.

TOBACCO-PIPE.

SPECIFICATION forming part of Letters Patent No. 327,920, dated October 6, 1885.

Application filed February 3, 1885. Serial No. 154,805. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM R. CHADSEY, a citizen of the United States, residing at St. Louis, Missouri, have invented new and useful Improvements in Tobacco-Pipes, of which the following is a specification.

My invention relates to certain new and useful improvements in tobacco-pipes; and the object of the invention is to produce a pipe comprising the advantages of a cob pipe and means for keeping the tobacco dry and free from the drippings from the mouth, which, in the use of pipes as now constructed, renders the tobacco in the bottom of the bowl moist and unpleasant to the taste of the smoker.

With these objects in view my invention consists of an outer bowl composed, preferably, of corn-cob, having situated therein a supplemental bowl for containing the tobacco, and, further, in various novel details of construction, whereby the pipe is firmly secured to the bowl and the drippings from the mouth of the smoker kept from contact with the tobacco and retained in a receptacle which can be conveniently removed and emptied.

In order that those skilled in the art to which my invention relates may know how to make and use the same, I will now proceed to describe the same in connection with the accompanying drawings, in which—

Figure 1 represents a side elevation of the pipe; Fig. 2, a central vertical section, and Fig. 3 a detail view showing the mode of securing the stem to the pipe. Fig. 4 is a sectional view of the band which secures the socket in place, showing the wire by which the band is fastened.

In these drawings, A represents the outer shell or bowl, which is preferably made of corn-cob, though other suitable material, such as clay, meerschaum, wood, and the like, may be used, if desired. This shell is particularly adapted for the reception of the lining B, which is preferably made of clay, and provided with openings *b* in its lower part, through which the smoke is drawn. The lower part is adapted for the reception of the cup C, which is adapted to fit snugly into the lower end of the outer shell, and is provided with a base-plate, which has a milled edge extending slightly beyond the circumference of the bowl for grasping in inserting and removing the said cup.

In order to insure the sure deposit of the

drippings from the mouth into the cup provided for their receipt, I provide a socket, D, for the end of the pipe-stem, which has a downward extension, *d*, open in its top to admit of the free passage of the smoke, and having its lower portion curved and extending to a point about central of the cup C, so that the saliva is safely deposited.

As a convenient and effective means of securing the socket for the end of the stem against loosening by use, I provide a band, E, preferably of metal, which extends around the outer bowl, and may be, if desired, embedded in the said bowl, so that the surface of the latter may present a uniform appearance. This band is provided with an enlarged portion on its front side, having an opening through which the socket projects, and by which it is firmly held.

The preferred means of securing the band E in position on the bowl is that shown in Fig. 3. In this form the ends of the band are bent back upon themselves, with the ends upon the inner side of the band, and a small metal wire inserted through the loops thus formed for the purpose of securing the ends together.

Having thus described my invention, what I claim is—

1. In a tobacco-pipe, the outer bowl or shell, the inner bowl or lining, the drip-cup, and the socket D, secured to the outer shell by an encircling band, the socket being provided with a depending conductor, *a*, for carrying the drippings from the mouth to the drip-cup, the said depending portion being provided with an open top for the passage of smoke.

2. As a means of forming a rigid socket for retaining the stem in position, the socket D, placed within an indentation in the shell, and the band passing around the said bowl and binding the socket thereto.

3. In a tobacco-pipe, the bowl or shell A, provided with the socket D, having the inner depending open portion, and the band E, extending around the bowl and binding the socket in place, substantially as described.

In testimony whereof I have hereunto set my hand in the presence of two subscribing witnesses.

WM. R. CHADSEY.

Witnesses:

A. B. BROWNE,
N. C. LAMMOND.