

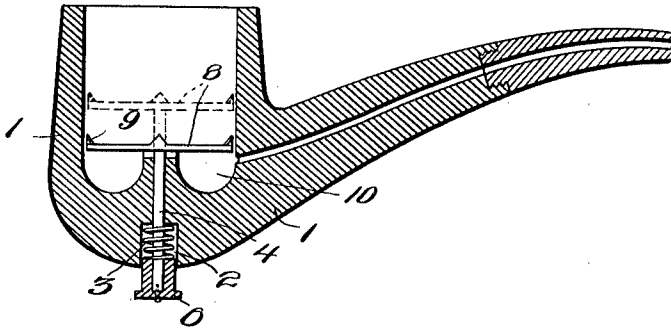
J. F. MELOUN & M. McCUNE.

TOBACCO PIPE.

APPLICATION FILED JUNE 10, 1910.

982,383.

Patented Jan. 24, 1911.



WITNESSES

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UNITED STATES PATENT OFFICE.

JOSEF F. MELOUN AND MARTIN McCUNE, OF CLEVELAND, OHIO.

TOBACCO-PIPE.

982,383.

Specification of Letters Patent.

Patented Jan. 24, 1911.

Application filed June 10, 1910. Serial No. 566,207.

To all whom it may concern:

Be it known that we, JOSEF F. MELOUN and MARTIN McCUNE, citizens of the United States, residing at Cleveland, in the county of Cuyahoga and State of Ohio, have invented certain new and useful Improvements in Tobacco-Pipes, of which the following is a specification.

This invention relates to tobacco pipes, and has for its object to provide improved means whereby tobacco in the pipe bowl may be stirred up or loosened when it becomes packed, so that the pipe will draw well.

The invention also provides means for supporting tobacco above the bottom of the bowl, whereby a space is formed in which nicotin can collect.

The invention is illustrated in the accompanying drawing which is a sectional view of a pipe provided therewith.

Referring specifically to the drawings, 1 indicates the pipe which is provided in its bottom with an outer bore or recess 2 at the lower end of a smaller bore in which a rod or stem 4 works. A coiled spring 3 is confined in the recess 2 between the top thereof and a nut 6 fixed on the lower end of the rod 4, which nut may be pushed up into the recess. The upper end of the rod 4 projects into the bowl of the pipe and is provided therein with a plate 8 which forms a false or movable bottom for the bowl. The smoke passage in the stem opens into the bowl below the plate 8, and the bowl is cut away or recessed as indicated at 10 to form a space under said plate for the collection of nicotin. The diameter of the plate 8 is slightly less than that of the bowl, so that a space is formed around said plate through which smoke may be drawn. The plate may have a number of pointed pro-

jections 9, projecting upwardly at the edge thereof, for the purpose of assisting in stirring up the tobacco.

When the tobacco becomes packed down and the pipe refuses to draw, the nut 6 is pressed to lift the rod 4 and plate 8 thereby raising and loosening the same, and if necessary the nut can be turned to rotate the plate, when the projecting points 9 will assist the action. The tobacco rests upon the plate 8 and does not drop into the space 10, which, however, serves to collect the oil which can be poured out when necessary. By the means described a clean and easily drawing pipe is assured. When the tobacco is all consumed the ashes can be loosened in the same manner as above described, and readily dislodged from the pipe.

Having thus described the invention, what we claim as new and desire to secure by Letters Patent is:—

A pipe provided with a bottom plate movable up and down in the bowl thereof, the edge of said plate being spaced from the side of the bowl to form a smoke passage, the bottom of said bowl being recessed under the plate, and the bore of the pipe-stem opening into said recess below said plate, and a rod attached to the plate and extending through the bottom of the bowl and rotatable and movable up and down therein, and a spring connected to the rod and pressing the same downwardly to hold the plate to the bottom of the bowl.

In testimony whereof, we do affix our signatures in presence of two witnesses.

JOSEF F. MELOUN.
MARTIN McCUNE.

Witnesses:

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