

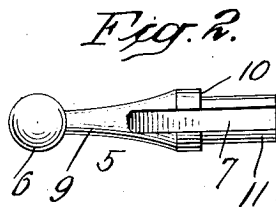
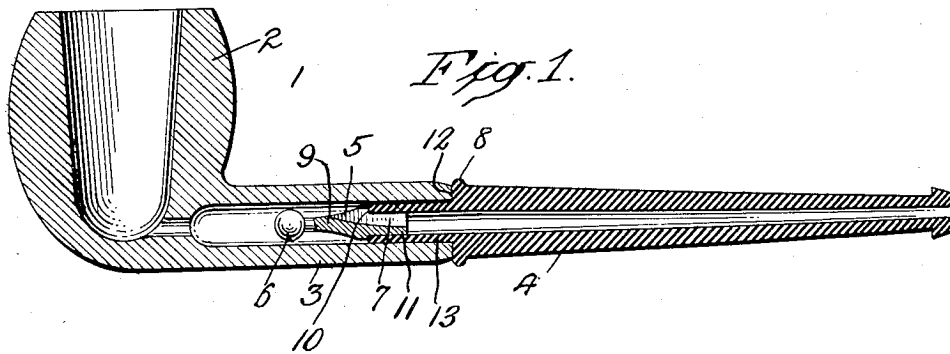
Dec. 26, 1933.

L. STERN

1,941,326

PIPE

Filed Aug. 16, 1932



INVENTOR
LUDWIG STERN

BY *O. W. Edwards*
ATTORNEY

UNITED STATES PATENT OFFICE

1,941,326

PIPE

Ludwig Stern, New York, N. Y.

Application August 16, 1932. Serial No. 628,970

1 Claim. (Cl. 131—12)

The object of my invention is to provide a smoker's pipe which will be simple in construction, cheap and easily maintained and reliable in operation and easily kept clean. This and other objects are accomplished by my invention, one embodiment of which is hereinafter more particularly set forth.

For a more particular description of this invention, reference is to be had to the accompanying drawing forming a part hereof in which

Figure 1 is a longitudinal section of a pipe embodying my invention;

Figure 2 shows a detail of construction. Throughout the various views of the drawing, similar reference characters designate similar parts.

My improved pipe 1 has a bowl 2 provided with an integral stem 3, both of which may be conventional, and a mouthpiece 4. The mouthpiece is formed with a reduced portion 13 which fits into and is frictionally held in the stem 3. The mouthpiece 4 carries a cleaner 5, which slips into the reduced portion 13 of the mouthpiece and is frictionally held therein. At its extreme end, the cleaner is provided with a ball-shaped member 6 from which extends a tapered, gradually thickening portion 9 terminating in a shoulder 10 from which extends a shank portion 11. Extending through the tapered portion 9 and through the shank 10 is a channel or groove 7 through which smoke may pass to the bore of the mouthpiece 4 and into the mouth of the smoker. Since one end of the channel 7 terminates in the tapered portion 9 of the cleaner, that end of the channel is angularly disposed so that clogging is prevented and a relatively straight path for the smoke is provided. The cleaning member 5 is attached to the stem and is removable with it, by having its reduced shank portion 11 fitted in

and frictionally held in the bore of the mouthpiece, with the shoulder 10 of the member 5 in abutment against the end of the reduced portion 13 of the mouthpiece. The mouthpiece 4 is formed with a collar 8 and shoulder 12, the latter abutting against the end of the stem 3 of the pipe.

A pipe constructed as above set forth is used in the conventional manner. It may be taken apart for cleaning by removing the mouthpiece from the stem, and the part 5, may be easily removed by pulling it out of the stem 3. By a reverse operation, the parts may be assembled.

While I have shown and described one embodiment of my invention, it is obvious that it is not restricted thereto, but that it is broad enough to cover all structures that come within the scope of the annexed claim.

What I claim is

A pipe having a bowl and an attached stem portion, a mouthpiece having an integral reduced portion extending into and frictionally held within the stem, the mouthpiece having a shoulder in abutment with the end of the stem, a cleaning device held by the mouthpiece, said device having a ball-shaped free end, a tapered portion extending from said ball shaped end, said tapered portion terminating in a shoulder lying in abutment with the reduced portion of the mouthpiece, said cleaning member having a reduced portion projecting from its shoulder, said reduced portion on the cleaning member extending into and frictionally held within the part of the mouthpiece located within the stem, and a channel extending longitudinally through the cleaning member and having one of its ends leading out of the tapered portion of the cleaning member.

LUDWIG STERN.

95

100

105

110