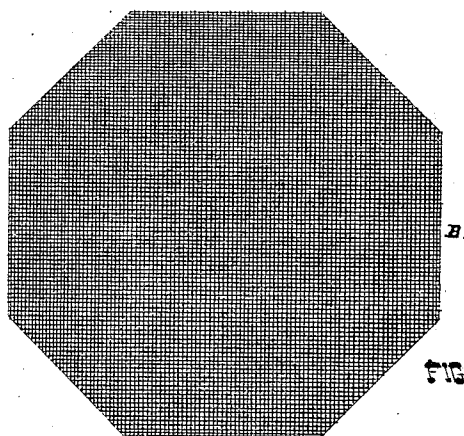
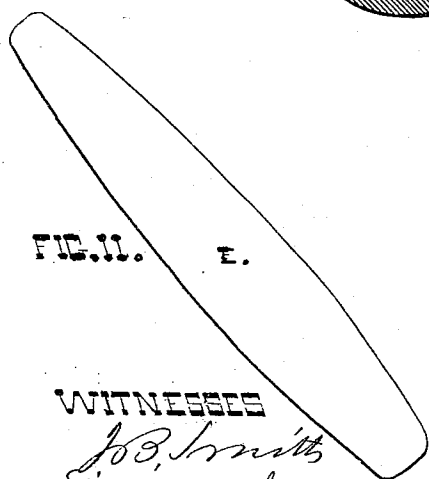
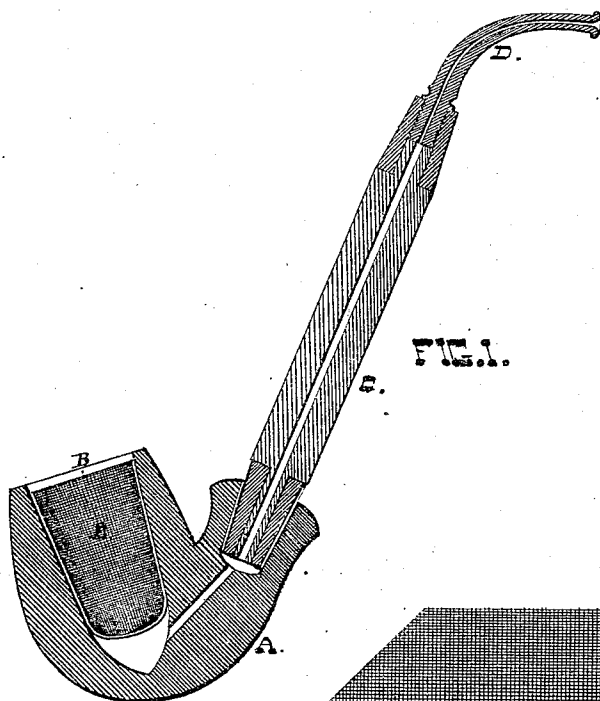


C. A. WRIGHT.

Improvement in Tobacco Pipes.

No. 123,214.

Patented Jan. 30, 1872.



WITNESSES

J. B. Smith
W. M. Hornor.

INVENTOR

Clarrington A. Wright

UNITED STATES PATENT OFFICE.

CLARINGTON A. WRIGHT, OF MILWAUKEE, WISCONSIN.

IMPROVEMENT IN TOBACCO-PIPES.

Specification forming part of Letters Patent No. 123,214, dated January 30, 1872.

SPECIFICATION.

I, CLARINGTON A. WRIGHT, of Milwaukee, in the county of Milwaukee in the State of Wisconsin, have invented certain Improvements in Tobacco-Pipes, of which the following is a specification:

Nature and Object of the Invention.

My invention has for its object to provide a seamless wire-lining for pipes by pressing wire-gauze into the proper shape therefor.

Description of the Drawing forming part of this Specification.

Figure 1 is a sectional view of the pipe lined with wire-cloth; Fig. 2, the punch with which to press the wire into the pipe-bowl; and Fig. 3, the wire lining before being put into the bowl.

General Description.

A is the pipe-bowl; B, the wire lining inside of the pipe-bowl, and also the wire before it is put into the bowl; C, the pipe-stem; D, mouth-piece; E, the punch.

The operation of this pipe, and the mode of lining it is as follows: The wire is taken and laid over the opening in the bowl of the pipe, and the punch E is taken, and with it the wire, is pressed into the pipe-bowl, and then the pipe is in condition for use; there being a vacant space for the juices of the tobacco below the wire lining; and, as the juice accumulates, the stem can be withdrawn and the juice emptied out. For cigar smoking the cigar can be thrust into the bowl of a pipe, or the holder of a cigar can be lined in the same way as the bowl of a pipe.

Claim.

What I claim as my invention is—

A seamless wire-lining for pipes, pressed into suitable shape from wire-gauze, substantially as and for the purpose set forth.

CLARINGTON A. WRIGHT.

Witnesses:

J. B. SMITH,

WILLIAM M. HORNOR.