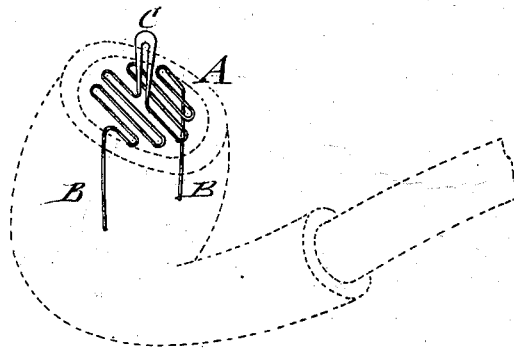


F. L. SUTER.  
Smoking-Pipe Cover.

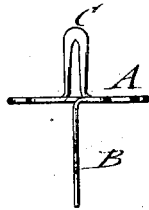
No. 165,274.

Patented July 6, 1875.

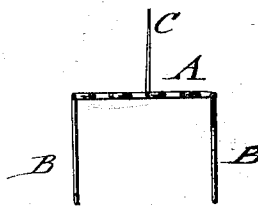
*Fig: 1.*



*Fig: 2.*



*Fig: 3.*



WITNESSES:

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INVENTOR:

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# UNITED STATES PATENT OFFICE.

FREDERICK L. SUTER, OF BROOKLYN, NEW YORK.

## IMPROVEMENT IN SMOKING-PIPE COVERS.

Specification forming part of Letters Patent No. **165,274**, dated July 6, 1875; application filed June 12, 1875.

*To all whom it may concern:*

Be it known that I, FREDERICK L. SUTER, of Brooklyn, Kings county, New York, have invented a new and Improved Pipe Cover and Guard, of which the following is a specification:

Figure 1 represents a perspective view of my improved pipe cover and guard; and Figs. 2 and 3 are, respectively, side and front views of the same.

Similar letters of reference indicate corresponding parts.

The object of my invention is to furnish to smokers, as a new article of manufacture, a neat, cheap, and convenient pipe cover and guard, that retains the tobacco securely in the pipe, while allowing the free access of air and the ready compressing of the tobacco during smoking.

The invention consists of a cover and guard, bent, of wire, and provided with top handle and downward-extending spring holding legs or guides.

In the drawing, A represents the pipe cover and guard, which is made of wire of suitable thickness, bent into S shape, or other curves parallel to each other, so as to form a covering-screen of the size and shape of the pipe-

bowl with which it is to be used. The outer ends of the wire cover are bent in downward direction at about right angles to the screen part, to form legs or guides B, for retaining the cover securely at any point in the bowl, the spring action being imparted to the same by the bent wire. The screen or cover is further made with an upwardly-extending handle, C, bent in one continuous piece therewith, so as to admit the ready taking out and inserting of the device, and the pressing down of the tobacco in the bowl.

The cover admits air freely to the pipe, prevents the accidental escape of burning particles, and forms a neat, cheap, and useful device for the purpose for which it is designed.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

A pipe cover and guard consisting of a wire screen, with handle and downward-extending spring legs or guides, all bent of one piece, substantially as specified.

FREDERICK L. SUTER.

Witnesses:

PAUL GOEPEL,  
T. B. MOSHER.