

F. L. Faulkner,

Spittoon,

N^o 53,131,

Patented Mar. 13, 1866.

Fig. 1.

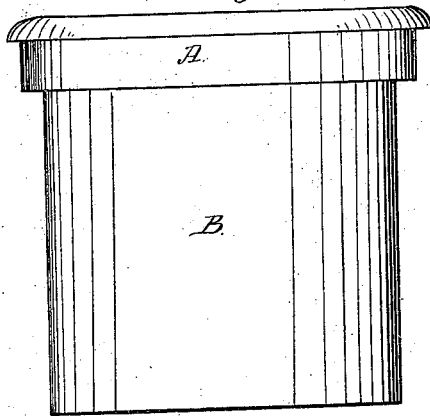


Fig. 5.

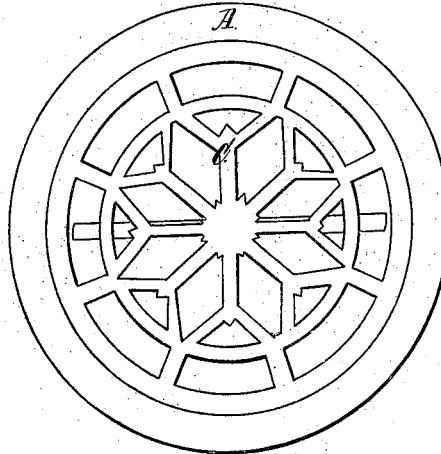


Fig. 2.

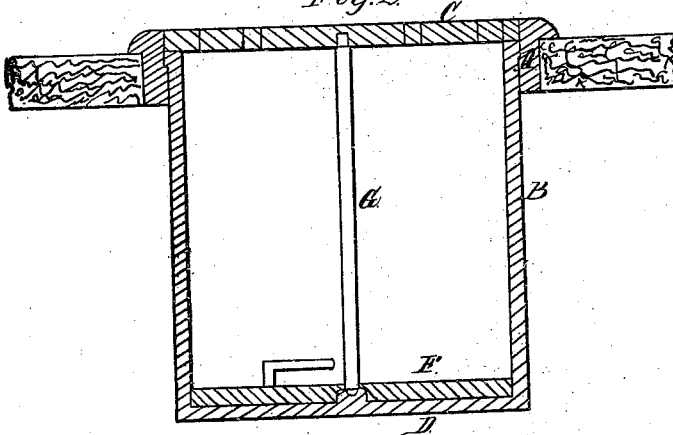


Fig. 4.

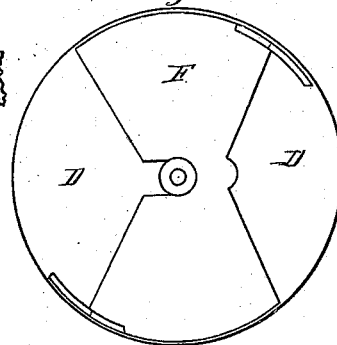
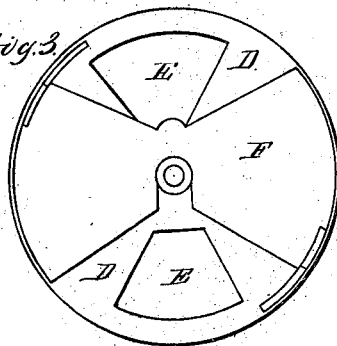


Fig. 3.



Witnesses:

*W. S. Brown
Joseph T. Loring*

Inventor:

Francis L. Faulkner

UNITED STATES PATENT OFFICE.

FRANCIS L. FAULKNER, OF DERBY, CONNECTICUT.

SPITTOON.

Specification forming part of Letters Patent No. **53,131**, dated March 13, 1866.

To all whom it may concern:

Be it known that I, FRANCIS L. FAULKNER, of Derby, in the county of New Haven and State of Connecticut, have invented a new and useful Improvement in Spittoons; and I do hereby declare the following, when taken in connection with the accompanying drawings, and the letters of reference marked thereon, to be a full, clear, and exact description of the same, which said drawings constitute part of this specification, and represent, in—

Figure 1, a side view; Fig. 2, a vertical central section; Fig. 3, a top view; Fig. 4, an inside view of the bottom closed; and in Fig. 5 a like view with the bottom opened, as in the act of clearing the bowl.

My invention is designed for use in railroad-cars, to be inserted in the floor so as to be nearly level therewith; and it consists in a peculiar construction whereby the bowl may be cleared without being removed from the floor.

To enable others to construct and use my improvement, I will proceed to describe the same as illustrated in the accompanying drawings.

A is a ring formed of a flange upon its upper edge to rest upon the floor, as seen in Fig. 2; B, the bowl set into the said ring and extending down through the floor, as seen in Fig. 2; C, a grating which covers the bowl B, as seen in Fig. 3, and lying upon the upper edge of the said bowl, as seen in Fig. 2, so that it may be revolved within the ring A.

I form the bottom D with two openings, E E, (seen in Fig. 3,) and within the said bowl, resting upon the bottom D, as seen in Fig. 2, I set a thin metal plate, F, which, when turned in the position seen in Fig. 4, covers the openings E, or when turned, as seen in Fig. 5, opens the same. I connect the said plate F by means of a plate, G, or other means, so that by turning the grate C the plate F will also be turned. Therefore, when it is desired to clean the spittoon it is only necessary to turn the grate so as to move the plate F to uncover the openings E, which will permit the contents of the spittoon to fall through; and to aid in clearing the spittoon the plate F may be revolved several times. The said plate F, thus revolved, will tend to force the contents through the openings in the bottom.

The ring and bowl may, if preferred, be formed in one and the same piece.

Having thus, therefore, fully described my invention, what I claim as new and useful, and desire to secure by Letters Patent, is—

Combination of grate C with the plate F, when constructed and arranged so that by turning the grate C the bowl may be opened or closed, substantially as and for the purpose specified.

FRANCIS L. FAULKNER.

In presence of—

W. S. BROWNE,
JOSEPH TOMLINSON.