

J. C. Tunison
Stationary Spittoon

No 75222

Patented March 3 1868

Fig. 1.

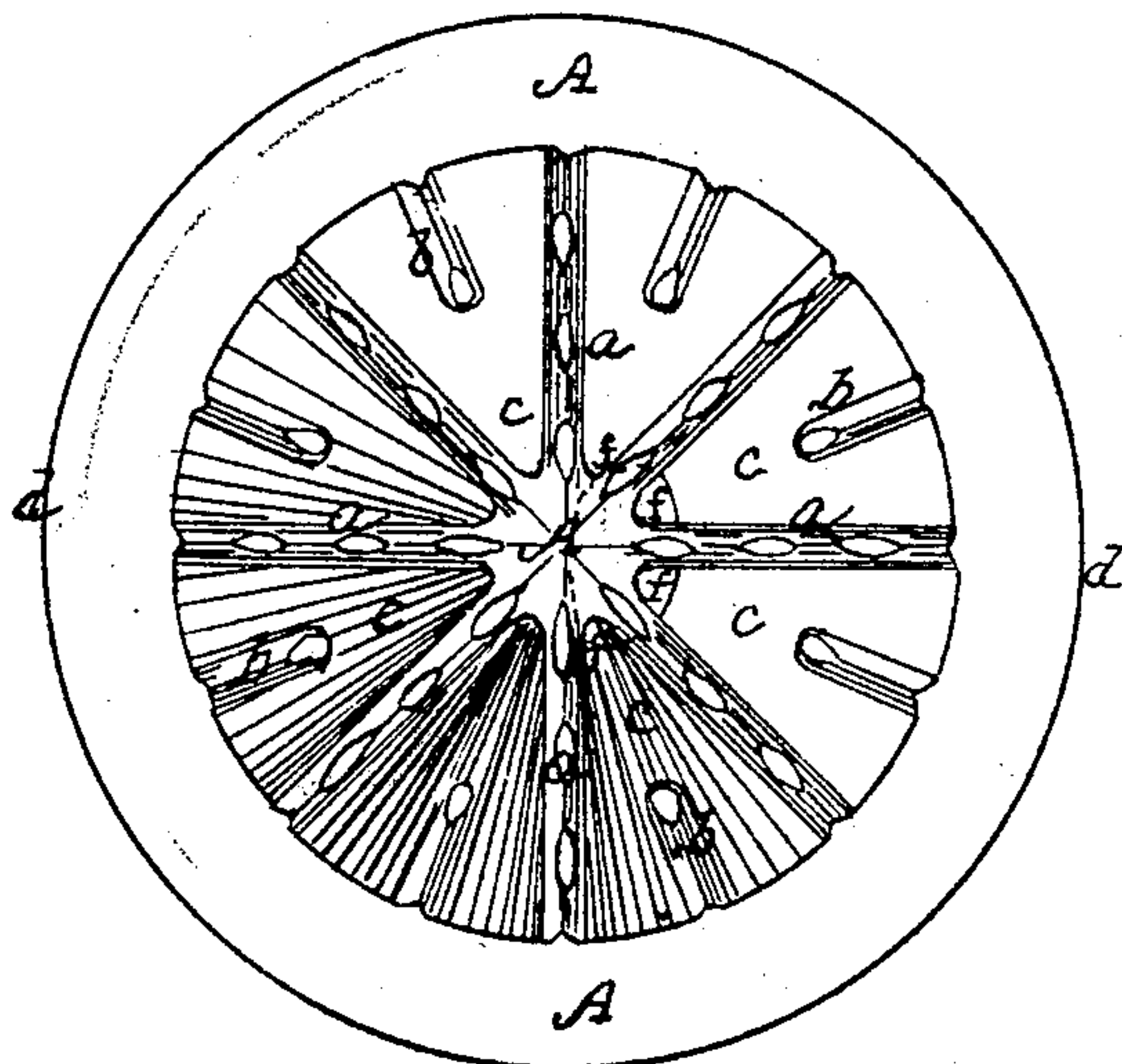


Fig. 2.

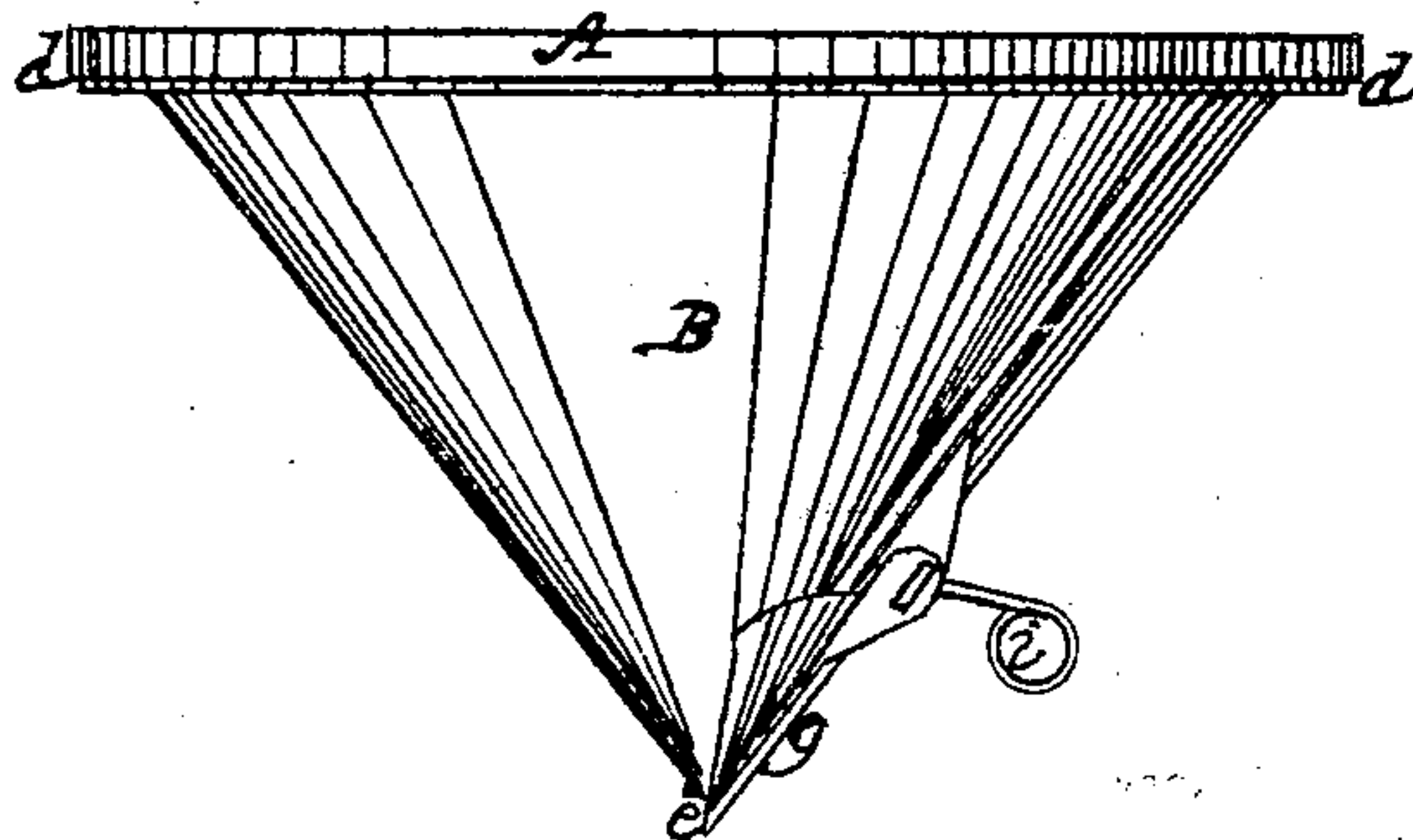
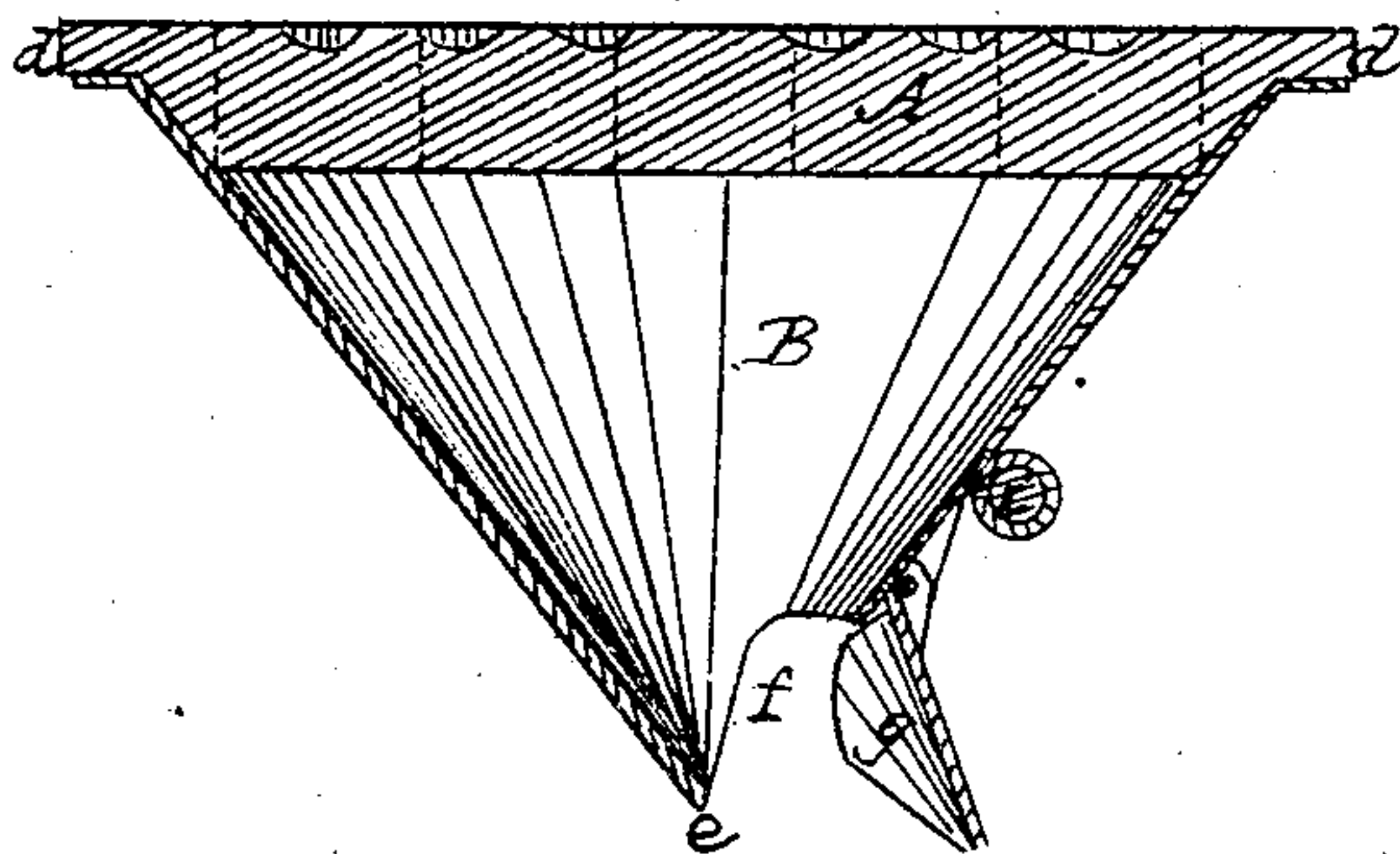


Fig. 3.



Witnesses.

John D. Patten
Mrs Jewell

John C. Tunison.
By atty. A. B. Stoughton.

United States Patent Office.

JOHN C. TUNISON, OF DECATUR, ILLINOIS.

Letters Patent No. 75,222, dated March 3, 1868.

IMPROVED STATIONARY SPITTOON FOR CARS.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, JOHN C. TUNISON, of Decatur, in the county of Macon, and State of Illinois, have invented certain new and useful Improvements in Stationary Spittoons for Railroad-Cars and other places, and that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, making a part of this specification, in which—

Figure 1 represents a top plan of the spittoon.

Figure 2 represents a side elevation thereof; and

Figure 3 represents a vertical section through the same.

Similar letters of reference where they occur in the separate figures denote like parts in all the drawings.

I am aware that stationary spittoons have been made, but they are awkwardly contrived, take up too much space, or too complicated to be readily understood, and above all, too difficult to cleanse. I am also aware that a hinged bottom has been used in such spittoons, which, by pulling upon a wire, can be opened and held open for the purpose of cleansing it.

I have contrived a spittoon which can be fitted into the floor, or made stationary in any other way, and which is very neat and compact, requiring but little space, and which is readily and thoroughly cleansed without handling it at all, as a bucket of water dashed into it goes through it with so much force as to wash and force out everything with it; and my invention consists in the inverted conical form of the body of the spittoon, together with the form of the hinged valve forming a part of the shell of the cone even to its apex, which concentrates the water when dashed into it, and in forcing itself against said valve, or through the opening covered by it, carries out everything with it through said opening.

To enable others skilled in the art to make and use my invention, I will proceed to describe the same with references to the drawings.

The top, A, of the spittoon may be cast in any ornamental form, with radial arms *a* and broken radials *b*, so as to leave much open space, *c*, and this top plate A should have a flange, *d*, upon it, or other suitable supporting surface by which the spittoon may be suspended from the floor, into which said plate is let about flush. The body, B, of the spittoon is of an inverted conical form, terminating in a point, *e*, and may be made of sheet metal and secured to the top plate, or it may be cast with the top plate, if so preferred. One side of the lower portion of the conical body B is cut away, so as to leave an opening, *f*, in it, and this opening is covered by a hinged and weighted valve, *g*, of the shape and form of that part of the body where the opening is made, so as to lie snugly against the outside of the cone and prevent any circulation of air through the spittoon. The valve is overpoised by the weight *i*, and its tendency is to remain closed.

When the spittoon is to be cleansed, it is only necessary to dash a bucket of water through the openings in the top plate into the body of the spittoon, the weight of the water, the conical form of the body, and the shape and size of the opening, cause the water to pass through with such force as to completely loosen and wash and carry out with it all the contents of the spittoon.

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

A spittoon, composed of an open-work top, a conical-shaped body, and a weighted valve to cover an opening, *f*, in said body, all constructed and arranged to operate substantially in the manner and for the purpose described.

Witnesses:

NICHOLAS FRANCIS,
P. M. NICHOLS.

JOHN C. TUNISON.