

J. MARTINO.

Fender.

No. 99,579.

Patented Feb. 8, 1870.

Fig. 1

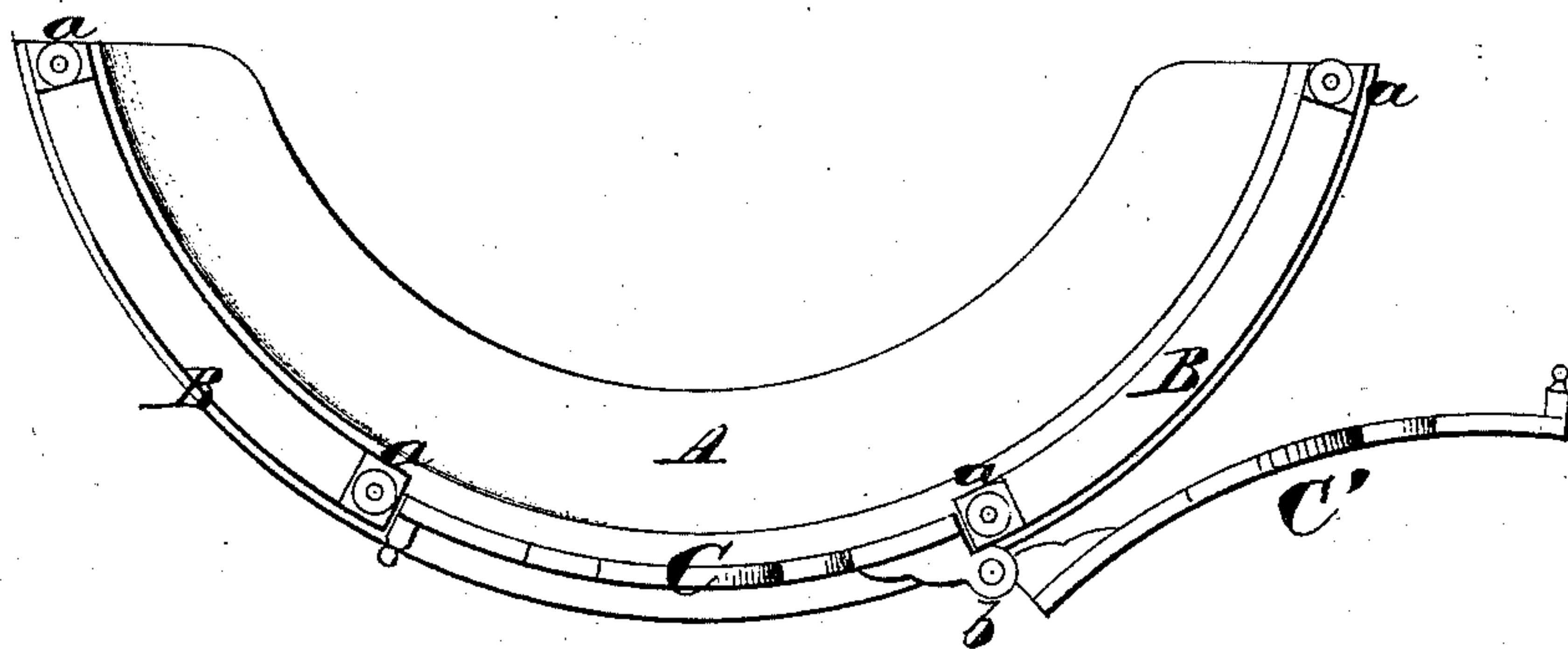


Fig. 2

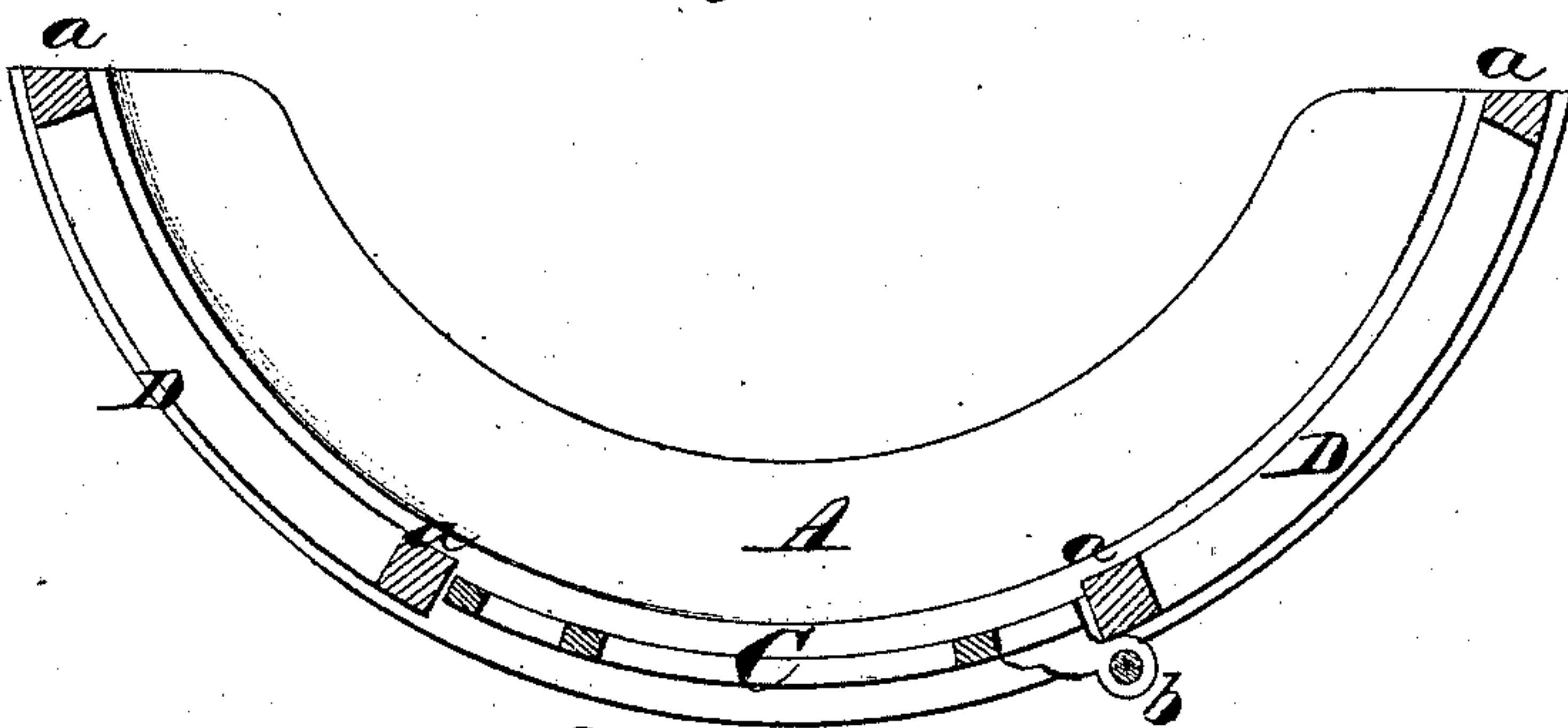
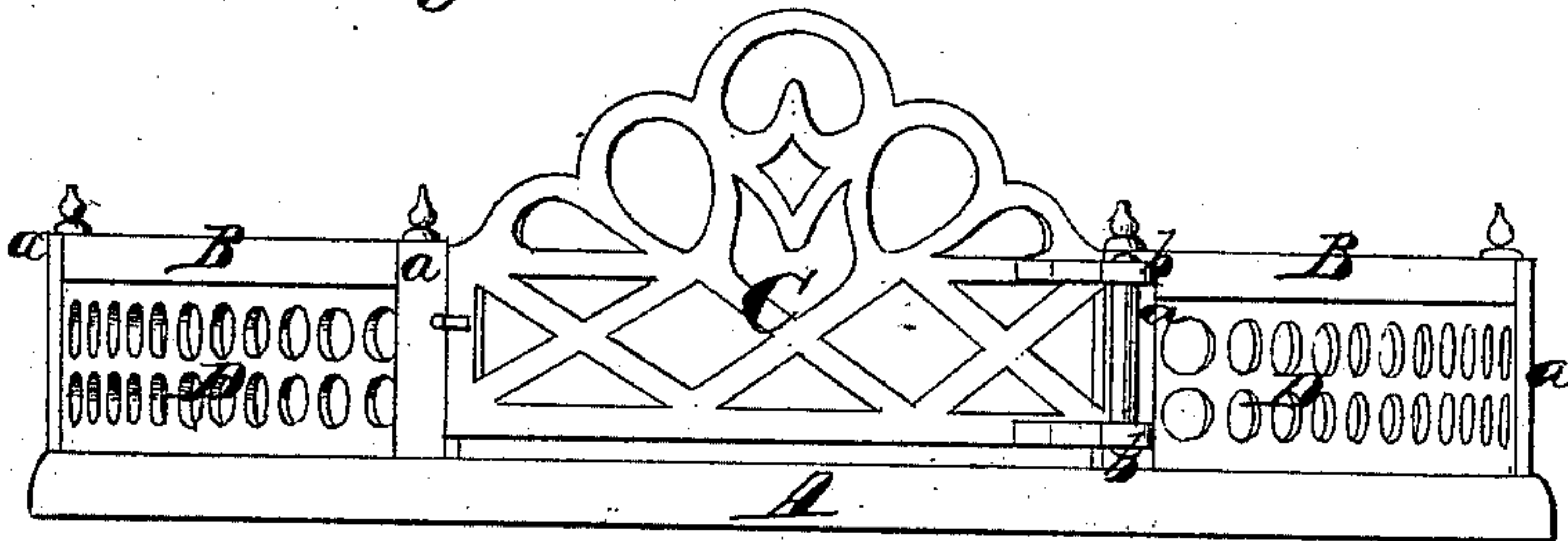


Fig. 3.



Witnesses.
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United States Patent Office.

JOHN MARTINO, OF PHILADELPHIA, PENNSYLVANIA.

Letters Patent No. 99,579, dated February 8, 1870.

FENDER FOR FIRE-PLACE STOVE.

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 MARTINO, of the city and county of Philadelphia, in the State of Pennsylvania, have invented a new and improved Fender for Fire-Place Stoves; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, making part of this specification, in which—

Figure 1 is a top view of the improved fender, showing the gate in two positions.

Figure 2 is a horizontal section through the fender, showing its gate shut.

Figure 3 is a front elevation of the fender, with its gate shut.

Similar letters of reference indicate corresponding parts in the several figures.

The object of my invention is to so construct a fender, for a fire-place stove, that while the guard of such fender can be fitted so close to the front of the stove, as to occupy very little space beyond the stove, this guard will allow the removal of the ash-drawer from the ash-chamber, without necessitating the removal of the fender, or the detachment therefrom of any part of the guard.

To this end, the nature of my invention consists in constructing, upon a fender-base, two fixed ornamental sections resembling, say, two sections of a fence, and in hinging, to one of said sections, a gate which will swing horizontally open and shut, and which, when shut, will close the space between the said sections, and when open, will allow the ash-pan to be passed through the space thus left, as will be hereinafter explained.

To enable others skilled in the art to understand my invention, I will describe its construction and operation.

In the accompanying drawings—

A represents the base of the fender, upon which is constructed a guard that is composed of two stationary sections, and one intermediate horizontally-swinging section.

The stationary sections are composed of posts *a a*, horizontal rails *B*, and ornamental filling *D*, resembling, in miniature, two sections of an ornamental fence.

The two fixed sections are arranged on opposite sides of the centre of the fender-base, with a central space between them, of such width, relatively to the ash-drawer of a fire-place stove, as will allow the free passage of such drawer through it.

The movable section *C* is hinged at one end to one of the posts *a*, so as to swing open and shut horizontally. This section *C* forms a gate, and completes the symmetry of the fence, giving a unique and ornamental appearance to the fender, and serving to close the space between the two fixed sections.

In fig. 1, I have represented the gate *C* in full lines open, and in full lines shut.

I am aware that it is not new, broadly considered, to hinge or pivot the guard-rails in whole and in part, of a fender, in order to allow the removal from a stove of the ash-drawer, and therefore I make no claim to a fender-rail so hinged or pivoted.

It will be seen, from the description and drawings of my improved fender, that I have two full fixed sections, each one composed of a rail, two posts, and an ornamental filling, and that I combine with these sections a horizontally-swinging gate, hinged so as to be supported by such hinge in whatever position it may be placed, thus not only producing a fender, which is very useful for the purpose intended, but which is highly ornamental in appearance, and substantial.

Having described my invention,

What I claim as new, and desire to secure by Letters Patent, is—

A horizontally-swinging gate *C*, in combination with fixed sections, and a base, *A*, constituting a new and improved fender, substantially as described.

JOHN MARTINO.

Witnesses:

JACOB R. MASSEY,
JAS. C. PENNYPACKER.