

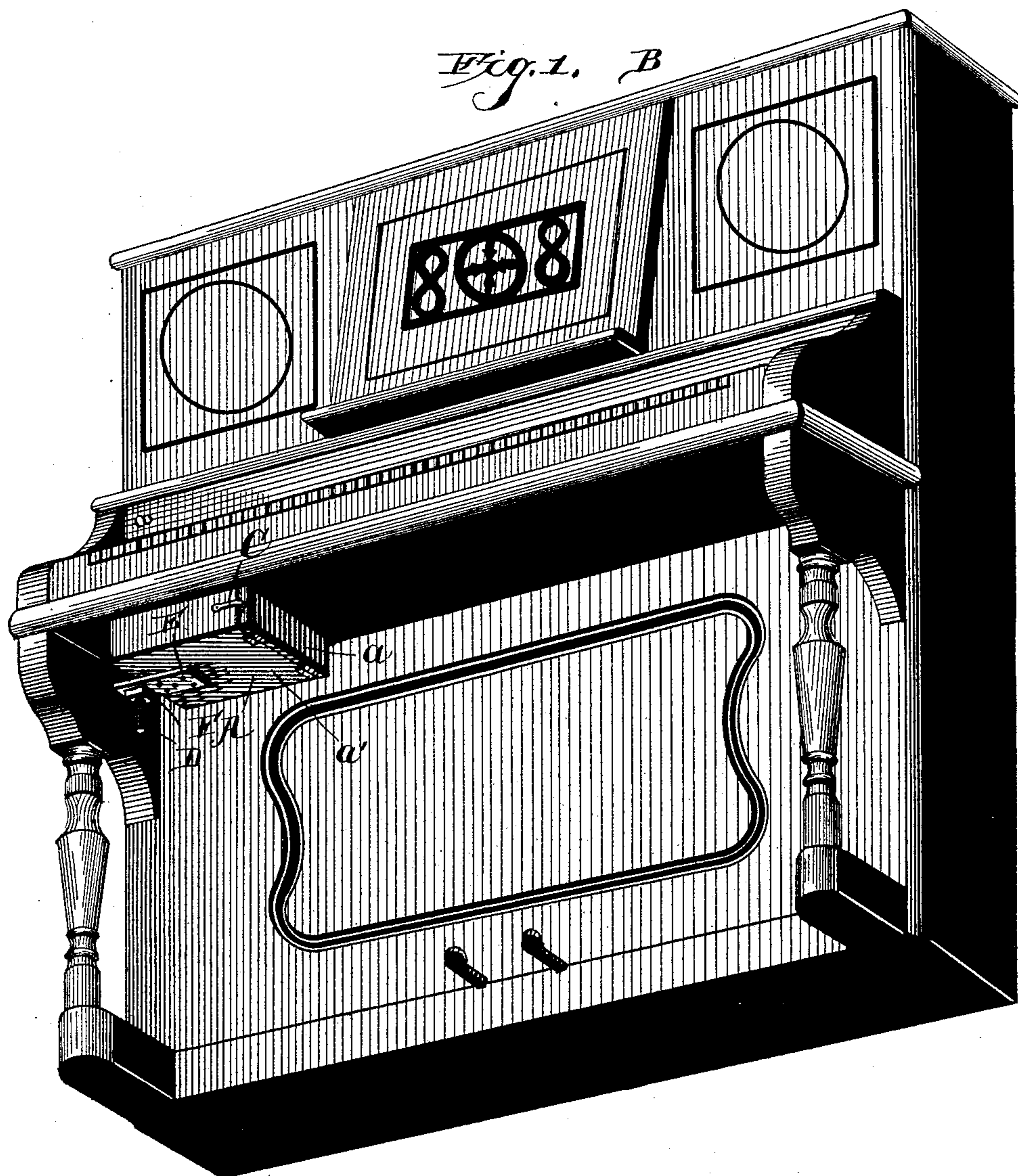
(No Model.)

2 Sheets—Sheet 1.

V. MOORE.  
MUSIC STAND AND PORTFOLIO.

No. 405,715.

Patented June 25, 1889.



Witnesses  
*Henry G. Dietrich*  
*H. F. Perry*

Inventor  
*Viola Moore,*  
By her Attorneys  
*C. A. Snowdon*

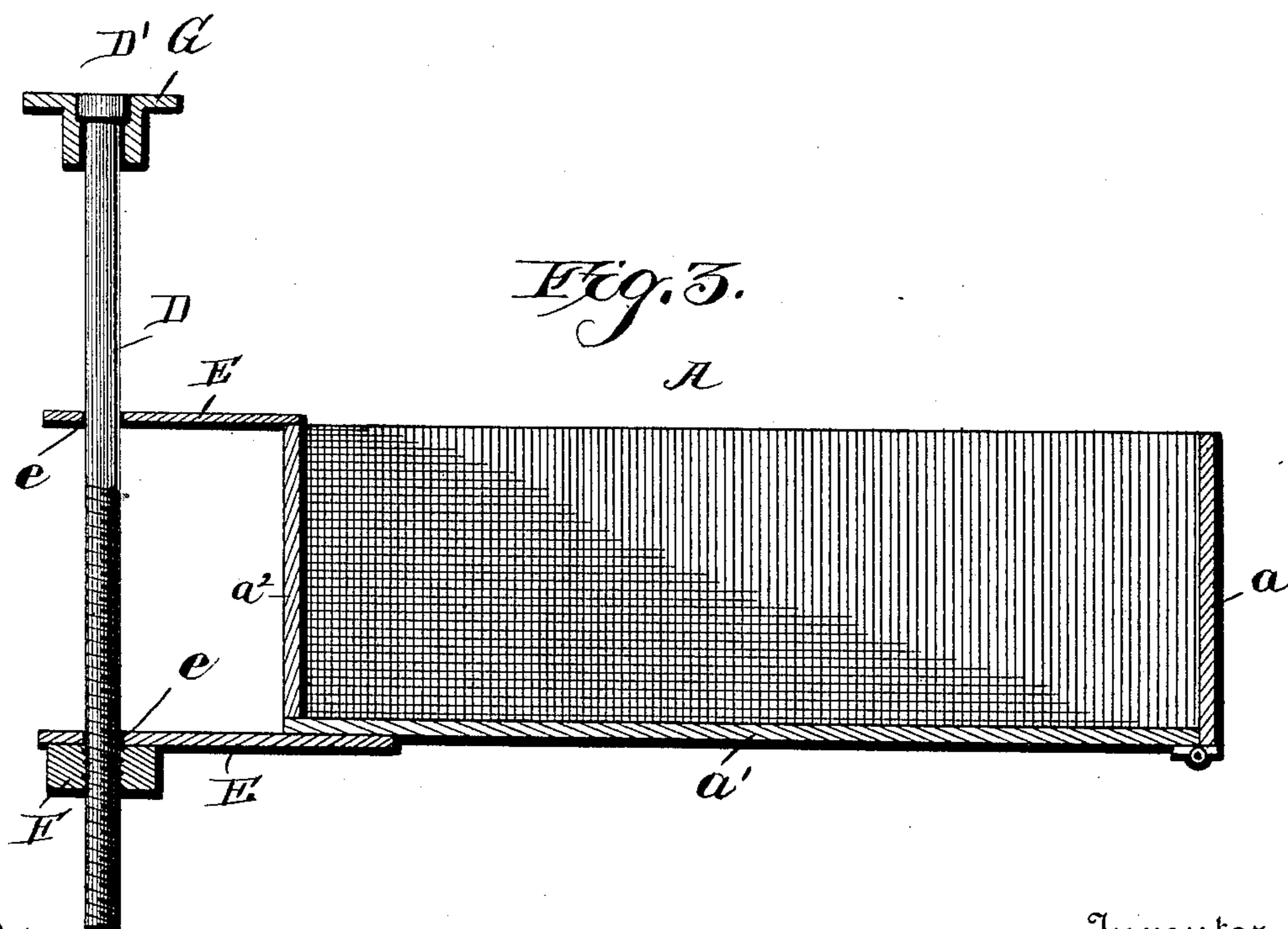
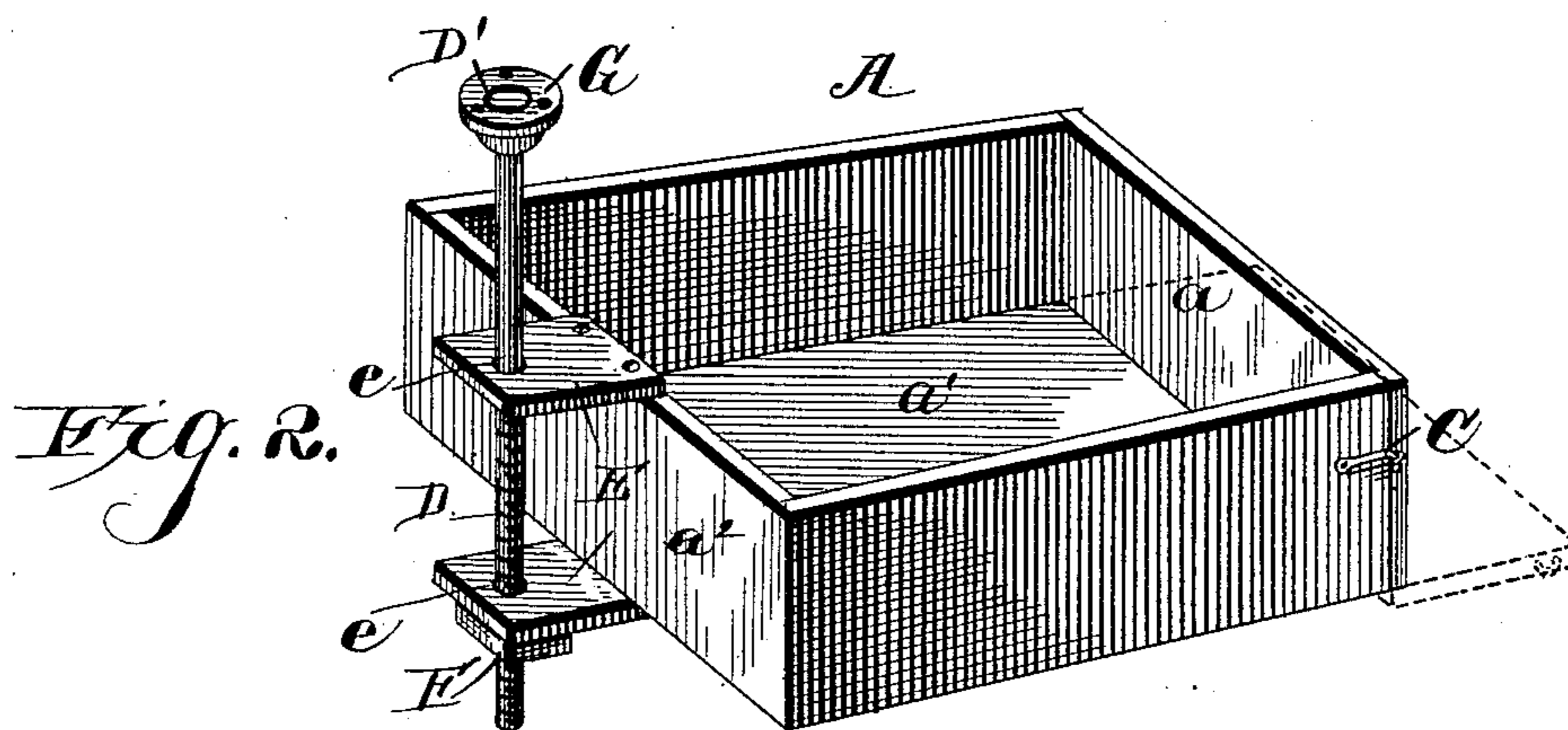
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# UNITED STATES PATENT OFFICE.

VIOLA MOORE, OF SAN FRANCISCO, CALIFORNIA.

## MUSIC STAND AND PORTFOLIO.

SPECIFICATION forming part of Letters Patent No. 405,715, dated June 25, 1889.

Application filed November 6, 1888. Serial No. 290,128. (No model.)

*To all whom it may concern:*

Be it known that I, VIOLA MOORE, a citizen of the United States, residing at San Francisco, in the county of San Francisco and State of California, have invented a new and useful Improvement in Music Stands and Portfolios, of which the following is a specification.

The invention relates to improvements in music stands and portfolios.

The object of the present invention is to provide a music-receptacle designed to be attached to the under side of a piano and capable of adjustment to diminish or increase its capacity, and adapted to be swung out from under the piano to expose the contents and enable such to be handled with convenience.

The invention consists in the construction and novel combination and arrangements of parts hereinafter fully described, illustrated in the accompanying drawings, and pointed out in the claims hereto appended.

In the accompanying drawings, Figure 1 is a perspective view of a portion of a piano provided with the improved music-holder. Fig. 2 is a perspective view of the music-receptacle and means for attaching it to a piano. Fig. 3 is a longitudinal section of the same.

Referring to the accompanying drawings, A designates a drawer or box or other receptacle, constructed of wood or some other light material, designed to contain music and be secured to the under side of a piano B, by means hereinafter fully described. The end  $a$  of the box or drawer is hinged to the bottom  $a'$ , and may be lowered, as illustrated in Fig. 2, to facilitate the removal of the contents of the box or drawer A. The hinged end  $a$  is secured in its vertical position by any suitable means, preferably by hooks and eyes C; and I desire it to be understood that I do not limit myself to the precise construction of box herein shown and described, as I may prefer to employ other constructions—such as folding or knockdown boxes—to effect total concealment of the device when not in use.

The drawer or box A is secured to a rod D depending from the piano B by means of two

arms E extending out laterally from the end  $a^2$  of the box or drawer A. These arms E are secured to the top and bottom of the end  $a^2$ , and are provided at their outer ends with eyes or openings  $e$ , through which passes the depending rod D, which is screw-threaded throughout its length and provided with an adjusting-nut F, that forms a support for the lower one of the lateral arms E. By this construction the box or drawer A may be secured at any position on the depending rod D, and the distance between the drawer or box A and the bottom of the piano B be regulated, whereby the device may be adjusted to contain either a large or small amount of music, the space between the bottom of the box and the under side of the piano being designed for music, and the box and contents may be removed from the piano when desired.

The upper end of the depending rod D passes through a plate G, and is headed or provided with a nut D', in order to swivel it to the plate G, which is secured by screws or similar means to the under side of the piano B, preferably beneath the key-board.

The music-receptacle when not in use is swung beneath the piano out of the way, and when it is desired to gain access to its contents it is swung out again.

From the foregoing description and the accompanying drawings the construction, operation, and advantages of the invention will readily be understood.

Having described my invention, what I claim is—

1. A music-receptacle comprising the box or drawer having laterally-projecting arms and a rod designed to be secured beneath a piano, said box or drawer being vertically adjustable on the rod and adapted to be swung around the same, the outer end of the box being hinged, substantially as described.

2. A music-receptacle comprising the box or drawer having laterally-projecting arms, a plate designed to be secured to a piano, and a rod swiveled to the plate and depending therefrom, said box or drawer being vertically adjustable on the depending rod, substantially as described.

3. A music-receptacle comprising a box or

drawer having laterally-extending arms provided with eyes or openings, a plate designed to be secured to a piano, and a rod depending from said plate and passing through the  
5 eyes or openings of the lateral arms, said rod being threaded and provided with an adjusting-nut, substantially as described.

In testimony that I claim the foregoing as my own I have heretoaffixed my signature in presence of two witnesses.

VIOLA MOORE.

Witnesses:

J. H. SIGGERS,

E. G. SIGGERS.