

(No Model.)

D. E. SMITH.
MUSIC HOLDER.

No. 343,403.

Patented June 8, 1886.

Fig. 1.

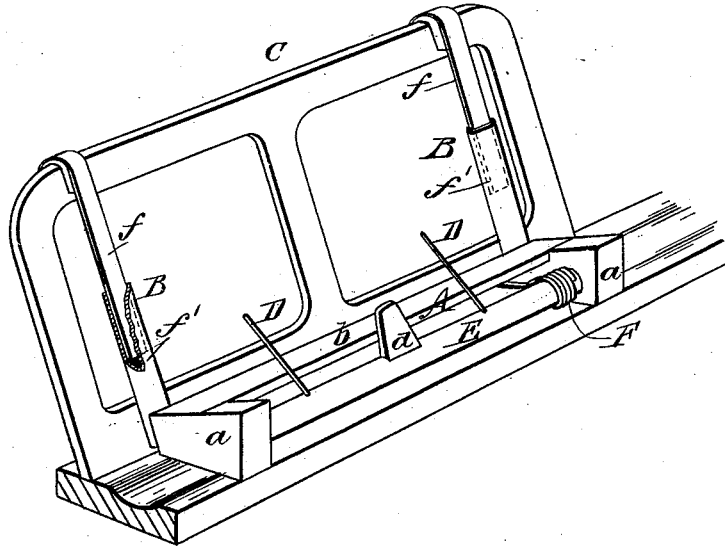
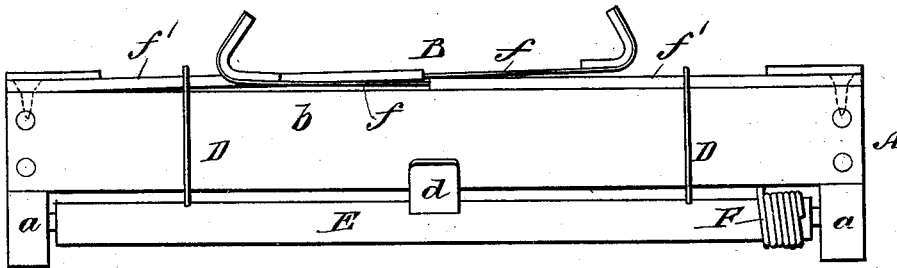


Fig. 2.



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DAVID E. SMITH, OF MOUNT KISCO, NEW YORK.

MUSIC-HOLDER.

SPECIFICATION forming part of Letters Patent No. 343,403, dated June 8, 1886.

Application filed February 13, 1886. Serial No. 191,867. (No model.)

To all whom it may concern:

Be it known that I, DAVID E. SMITH, of Mount Kisco, in the county of Westchester and State of New York, have invented a new and Improved Music-Holder, of which the following is a full, clear, and exact description.

The object of my invention is to provide a cheap and practical music-holder to be applied to pianos and similar musical instruments for holding music open and in place before the performer; and the invention consists of the construction, arrangement, and combination of parts, all as hereinafter described and claimed.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in both the figures.

Figure 1 is a perspective view showing my new music-holder applied to the music-supporting-rack or panel of a piano; and Fig. 2 is an enlarged plan view of the holder, showing the connecting hooks or arms folded.

My new music-holder is composed of a suitable base, A, the arms or hooks B B, for attaching the holder to the music-rack C, and the spring-actuated holding pieces or fingers D D, for holding the leaves of sheet-music or the leaves of a book open. The base A is composed of the end blocks, *a a*, and cross-piece *b*, which forms a support for the sheet or book of music. The holding-fingers D are attached to the rod or bar E, journaled in the blocks *a a*, and to this rod the coiled spring F is applied, which constantly tends to turn the rod E to press the fingers D against the leaves of the book or sheet of music. To the center of the rod or bar E is secured the thumb-piece or short lever *d*, by which the rod may be easily turned back against the tension of the spring F, so the fingers D will permit the leaves or sheets of music to be turned, and so the music can be easily put in place upon and removed from the holder. The arms or hooks B B are hinged or pivoted to the inner ends of the blocks *a a*, so that they are adapted to be folded along one edge of the cross-piece *b*, as shown in Fig. 2, to enable the holder to be put away in small compass when not in use, and the arms or hooks B are made longitudinally

adjustable to adapt the holder to be applied to any piano or similar musical instrument.

To adapt the arms B to be adjusted, I prefer to form them each of two parts, *f f'*, the latter being in the form of a flat tube, to receive the part *f*, which slides freely in the tube *f'*, so it may be drawn out or shoved into the same to suit the music panel or rack to which it is to be applied.

Constructed as described, the music-holder is not only cheap and practical, but may be applied to any piano, and when not in use may be folded and put away or carried in small space.

I am aware that a music-holder for drums has been constructed of an inclined body-plate having bent-up ears on its front side, a slotted sheet-metal clamp having a finger-piece and a pivot-pin connecting the said ears, a spring-wire wound around the pin and having its two ends projecting up through the slots in the clamping-plate to form holding-arms, and a wire bent into double- Λ form hooked at the opposite ends of the arms, the forward arms being connected to the rear face of the inclined body-plate, and the ends of the other arms being connected by a horizontal arm of the same wire, both arms being further bent spirally at their bends to form springs, and I do not claim any such construction as of my invention.

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

1. The combination, with the horizontal base A, having the rocking bar E journaled in the ends thereof, upward inclined fingers D, projecting from the bar at opposite sides of its center, and a spring for actuating the bar, of upward-projecting bars secured at their lower ends to the base in front of the rocking bar, and having forward-extending hooks on their upper ends, substantially as set forth.

2. The combination, with the base and a spring-actuated rocking bar journaled in the ends thereof and having upward-projecting fingers, of the laterally-folding hooked arms pivoted at their lower ends to the base, substantially as set forth.

3. The combination, with the base and its

spring-actuated finger-bar, of the longitudi-
nally-adjustable holding-arms formed of two
sections projecting upward from the base, the
upper sections being hooked at their upper
5 ends, substantially as set forth.

4. The combination, with the base and its
spring-actuated finger-bar, of the holding-
arms formed of the tubular sections pivoted at

their lower ends to swing laterally on the base,
and the upper hooked sections sliding within
the tubular sections, substantially as set forth.

DAVID E. SMITH.

Witnesses:

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