No. 704,003. Patented July 8, 1902.

A. D. CRIST.

MUSIC HOLDER.

(Application filed Dec. 3, 1901.)

(No Model.)

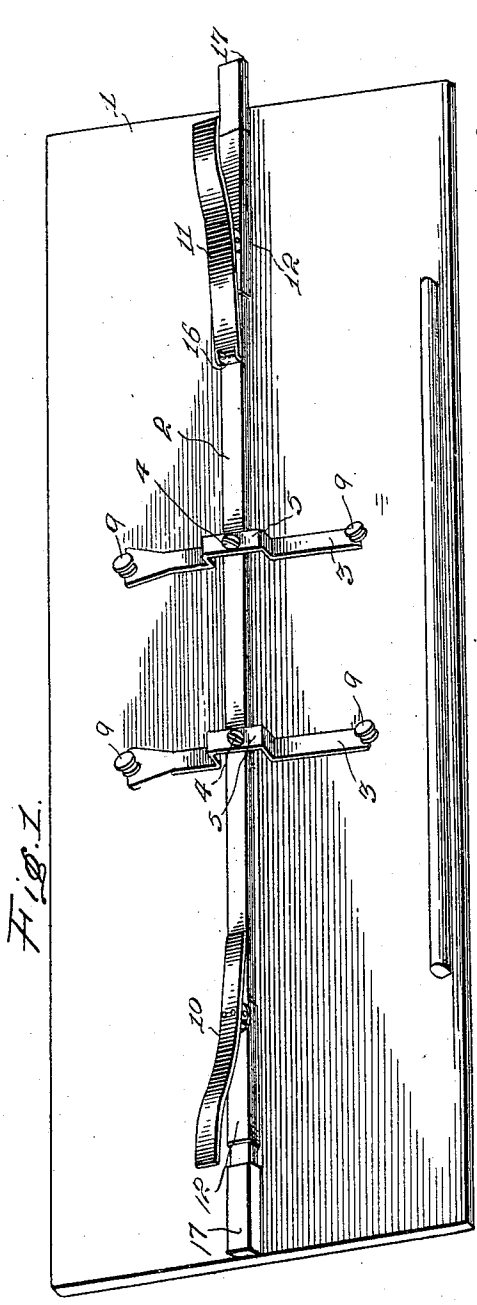


Fig. 1.

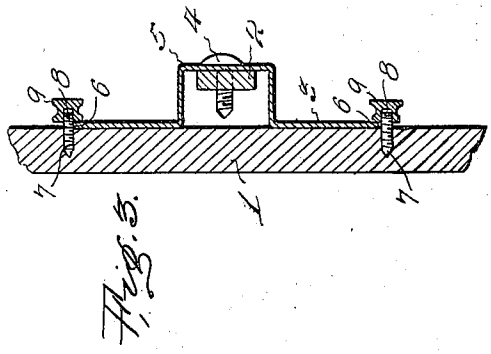


Fig. 3.

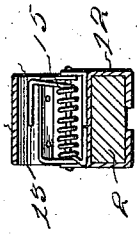


Fig. 4.

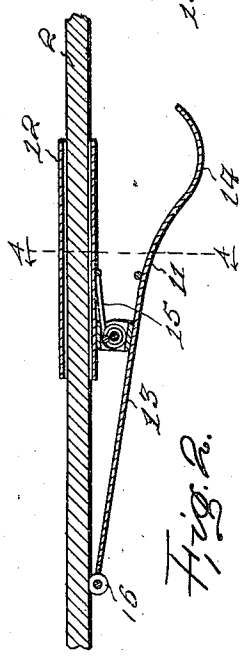


Fig. 2.

Witnesses
C. M. Simpson
R. M. Wiott.

A. D. Crist Inventor
by C. A. Snow & Co.
Attorneys

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UNITED STATES PATENT OFFICE.

ALFRED D. CRIST, OF ADA, OHIO.

MUSIC-HOLDER.

SPECIFICATION forming part of Letters Patent No. 704,003, dated July 8, 1902.

Application filed December 3, 1901. Serial No. 84,546. (No model.)

To all whom it may concern:

Be it known that I, ALFRED D. CRIST, a citizen of the United States, residing at Ada, in the county of Hardin and State of Ohio, have invented a new and useful Music-Holder, of which the following is a specification.

This invention relates to music-holders.

The object of the invention is to present a simply-constructed, highly-efficient, and durable form of music-holder which in use will hold music, either bound or in sheets, in proper position upon the rack of the piano or organ and which may be readily detached from such rack and attached thereto when necessary.

With these and other objects in view, as will appear as the nature of the invention is better understood, the same consists in the novel construction and combination of parts of a music-holder, as will be hereinafter fully described and claimed.

In the accompanying drawings, forming a part of this specification, and in which like numerals of reference indicate corresponding parts, there is illustrated a form of embodiment of the invention capable of carrying the same into practical operation, it being understood that the elements therein exhibited may be varied or changed as to shape, proportion, and exact manner of assemblage without departing from the spirit thereof, and in these drawings—

Figure 1 is a view in perspective exhibiting the holder applied to the rack of a piano or organ. Fig. 2 is a longitudinal sectional view taken through one of the slide clamps or clips and showing also the rod or bar upon which the clamp is mounted. Fig. 3 is a transverse sectional view taken through the rack and through one of the clamp-supporting bar-brackets. Fig. 4 is a transverse sectional view taken on the line 4 4, Fig. 2, and looking in the direction of the arrow thereon, the position of the parts being transposed.

Referring to the drawings, 1 designates a support for the device, in this instance representing the music-rack of a piano or organ. Detachably connected with the rack is the music-holder, comprising a supporting rod or bar 2, preferably of wood, to which is secured two brackets 3, connection between the rod and the brackets being in this instance through the medium of the screws 4. Each bracket is provided with a centrally-disposed rectangular offset 5, in which the bar 2 is seated, the terminals of the brackets being each provided with a recess 6 to be engaged by the shank of a threaded stud or projection 7, the studs being provided each with a nick 8, by which, through a suitable tool, they may be seated in the support permanently. The outer portions of the studs are engaged by thumb-nuts 9, which when turned to the position in Figs. 1 and 3 will hold the terminals of the brackets against the support and when disconnected from the studs will permit ready separation of the device from the support. It is to be understood that the studs or projections are to be left upon the support when the music-holder is detached and being small in size will neither be objectionable as being unsightly nor as presenting obstructions upon which articles of apparel will catch. Where the support or rack is of scrollwork, it will be necessary to select parts thereof in which to sink the studs, and in order that the brackets may be adjusted to agree with the positions occupied by the studs the screws 4 are employed for holding the brackets detachably secured to the rod.

The means for holding the leaves of the music open comprises two clips or clasps 10 and and 11, respectively, each clip being provided with a rectangular tubular portion 12 to fit upon the clip-support bar 2 and with a spring-pressed arm 13, one end of which is adapted to bear upon the music and the other end being provided with a finger-hold 14, by which the clip may be moved out of engagement with the music when desired. In order to cause the clips 10 and 11 to bear firmly upon the sheet of music, a spring 15 is associated with each of the clips and operates in the manner common to devices of this character.

To permit ready lateral sliding movement of the clip 11 when it is desired to turn over a piece of music, the same is provided at its contact end with a roller 16, and as it will be obvious that a roller of this character may be associated with the clip 10 detailed illustration thereof is deemed unnecessary. To prevent disconnection of the clips from the sup-

porting-bar, each end of the latter is provided with a stop 17 in the nature of a collar or band associated in any preferred manner with the bar.

In the use of the device the clips are moved outward to the ends of the bar, the music is opened out, and the clips are raised free of the bar and then pushed inward and released to engage the music.

It will be seen from the description that although the device of this invention is exceedingly simple of construction it will be found thoroughly efficient in use for the purpose designed and that it may readily be applied to the rack of an ordinary piano or organ without injuring the same or marring its appearance.

It will be obvious that instead of providing the brackets with recesses 6 at their terminals to engage the studs or projections 7 openings may be provided at these points for the same purpose, and as this will be readily understood detailed illustration is not thought to be necessary.

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

1. The combination with a support carrying threaded studs or projections, of a music-holder comprising a clip-carrying bar, brackets adjustably connected therewith and provided at their terminals with means to engage said studs, and thumb-nuts carried by the studs.

2. The combination with a support carrying threaded studs or projections, of a music-holder comprising a bar, brackets connected therewith and having their terminals in engagement with the studs or projections, clamping means carried by the studs to engage the terminals, clips slidably mounted on the bar, and means for limiting the lateral movement of the clips.

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

ALFRED D. CRIST.

Witnesses:

E. E. McCAPPIN.

J. V. McCAPPIN.