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N. PETERS, Photo-Lithographer, Washington, D. C.

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UNITED STATES PATENT OFFICE.

BAPTIST DREHER, OF CLEVELAND, OHIO.

RACK OR HOLDER FOR MUSIC AND BOOKS.

SPECIFICATION forming part of Letters Patent No. 332,647, dated December 15, 1885. Application filed September 15, 1885. Serial No. 177,133. (No model.)

To all whom it may concern: Be it known that I, BAPTIST DREHER, of Cleveland, in the county of Cuyahoga and State of Ohio, have invented certain new and 5 useful Improvements in Racks or Holders for Music Rooks & and I do hereby declare the

when the panel is gently pulled from the out-

Music, Books, &c.; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it pertains to 10 make and use the same.

My invention relates to improvements in racks or holders for music, books, &c., and while I shall describe it in this specification as constructed and especially adapted for use 15 with upright pianos and organs, it will be apparent that the invention, without any material modification, may be also adapted for use in connection with desks and tables.

My invention consists in the following de-20 scribed mechanism and arrangement whereby a panel or rack, while not in use, may have the appearance of a panel integral with the piano or organ, and when needed for use may be conveniently drawn or moved into proper 25 position to receive and hold the music. In the drawings, Figure 1 is an isometric view showing my rack in its closed or unused position. Fig. 2 is a front view of the same in its open position. Fig. 3 is a view 30 in rear elevation of my device when closed. Fig. 4 is a view in rear elevation of the same when open. A is a panel, of wood or any other suitable material, and of suitable dimensions. This panel 35 may be made either plain or of any ornamental design. B may be either an independent frame for the panel A or it may constitute a portion of the general frame-work of the piano or organ. To the upper and rear portion of the panel 40 A are attached one, two, or more hinged or swinging guide-blocks, C, which move or slide upon guides D. E is a bar or stop, of any suitable material 45 and construction, for arresting the downward

side.

G G are links connecting the panel A with its frame B in substantially the manner shown, 55 so that when the panel is dropped to its operative position, as shown in Figs. 2 and 4, said panel will be given its oblique or slanting position shown, suitable for receiving and holding a book or sheet of music. This ob- 60 lique or slanting position of the panel is effected by the joint action of the links G and the vertically-moving hingedor swinging blocks C. The frame B in the rear of the panel A may, if desired, be covered over with wood, 6; cloth, or any suitable screening material, so that when the panel is dropped to its slanting position the interior will not be exposed through the opening above the panel A. As shown in Figs. 1 and 2, the lower por- 70 tion of the panel A is provided with a ledge or shelf, A', which may be hinged or stationary, upon which the book or music rests. This shelf A', however, instead of being attached to the panel A, may have its equivalent in an 75 arresting cleat or ridge in the piano or organ frame, so placed that the book or music, while being supported by the inclined panel, shall rest upon the organ or piano and be held from sliding down by the said cleat or ridge upon 80 the instrument proper. By such an arrangement the outside of the panel A, relieved from the shelf A', may in some cases be made to present a more ornamental appearance. What I claim as my invention is— 85 The combination, with a frame, the vertical rods secured to the frame, and the links pivoted to the frame below the rods, of the blocks mounted on the rods and adapted to slide thereon, and the panel hinged at its up- 90 per edge to said blocks and pivotally secured at its opposite sides near its lower edge to the outer ends of the links, all of the above parts combined and operating substantially as set forth. 95 In testimony whereof I sign this specifica-

- movement of the blocks C, and consequently limits the opening extent of the panel A.
 F is any suitable latching device, which I prefer to be of a character that will lightly
 50 hold the panel in its closed position, but which will readily yield to permit the panel to open
- tion, in the presence of two witnesses, this 8th day of September, 1885.

A. Contract of

BAPTIST DREHER. Witnesses: CHAS. H. DORER, ALBERT E. LYNCH.