(No Model.)

J. R. WILKINS.

LEAF HOLDER FOR MUSIC STANDS.

No. 458,438. Patented Aug. 25, 1891.

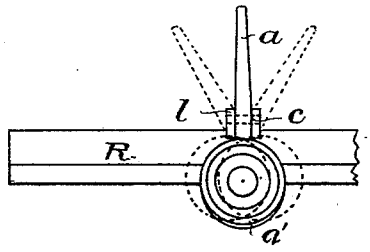


Fig. 1.

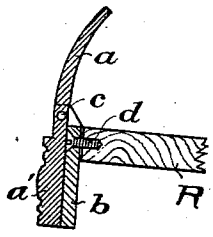


Fig. 3.

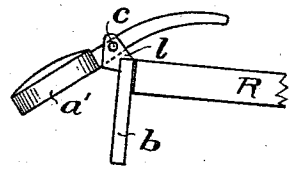


Fig. 4.

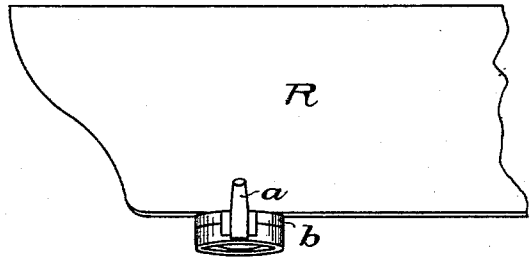


Fig. 2.

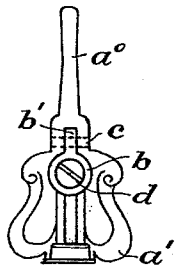


Fig. 5.

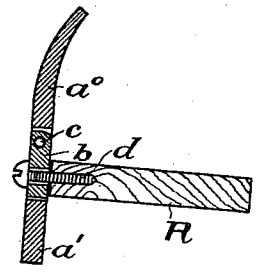


Fig. 6.

Witnesses
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UNITED STATES PATENT OFFICE.

JOHN RICHARD WILKINS, OF OXFORD, ENGLAND.

LEAF-HOLDER FOR MUSIC-STANDS.

SPECIFICATION forming part of Letters Patent No. 458,438, dated August 25, 1891.

Application filed November 21, 1890. Serial No. 372,243. (No model.)

To all whom it may concern:

Be it known that I, JOHN RICHARD WILKINS, builder, of 28 Walton Crescent, Oxford, England, a subject of the Queen of Great Britain and Ireland, have invented a new or Improved Leaf-Holder for Music and other Stands or Desks, of which the following is a specification.

My invention relates to a new or improved leaf-holder for music and other stands or desks; and it consists of a small handy device, which is fixed in the ordinary manner at each end of the front edge of the bottom rail of a music or other stand or desk, and is not only capable of being turned off sidewise, as shown by dotted lines in Fig. 1, but of being moreover depressed forward by merely pushing against it a music-leaf intended to be folded upon those placed behind and held by the device, which, after having been thus depressed, returns automatically—*i. e.*, by gravity—into position.

In carrying my invention into practice I provide a tapered pin or rod formed at its lower end with a disk of brass or other suitable metal, and I pivot such pin or rod near the disk and within two ears or lugs formed integrally with another similar disk perforated just below the said lugs to allow for the passage of a screw designed to fix the device loosely onto the bottom rail of a music-stand.

In order that my invention may be more fully understood, I have shown the same in the accompanying drawings, in which—

Figure 1 is a front view of two holders applied to the lower rail of a music-stand, Fig. 2 being a plan of the same. Fig. 3 is a cross-section of the holder. Fig. 4 shows the holder depressed. Figs. 5 and 6 illustrate in front front view and cross-section, respectively, a modification—*i. e.*, another form of holder.

Like letters of reference indicate corresponding parts throughout the figures.

My improved leaf-holder consists of a lever or arm A, weighted at a' and pivoted at c between the lugs $l\,l$ of a back disk b, loosely screwed at d to the front edge of the lower rail R of a music or other stand or desk. The weight a' is circular and rests against the disk b when the device is in its normal position, being, on the contrary, separated or raised from the latter as the holder is depressed, Fig. 4, by the leaf of the music-book which is being turned.

Figs. 5 and 6 show a modified form of my holder, the back disk b being dispensed with. The lever or arm consists of a finger a^0 and of a lower weighted part a', which is solid and is pivoted at c to the projection b' of a small ring b, pivoted to the front edge of the rail R by means of a pivot-screw d. This ring b and projection b' fit into a corresponding opening of the weighted part of the lever when the holder is at rest; but when the arm a is depressed by a music-leaf the weight is separated or raised from the said ring. The screws d are somewhat loosely fixed, so that in the two cases illustrated the arm a may be capable of being depressed on either side, as shown in dotted lines in Fig. 1, as well as in front—that is to say, laterally as well as downwardly—so as to offer no resistance whatsoever to the pressure of the music-leaf which is being turned over. Immediately the said music-leaf has been pushed beyond the extremity of the weighted arm a the same returns quickly by gravity to its former position.

This music-holder may be made of any desired metal, chased or ornamented in any suitable manner and placed at each end of the rail R, so as to hold the two halves of an open music book or piece. It may further be applied to any other stand or desk to enable the leaves of a reading or other book being easily, rapidly, and conveniently turned.

Having now fully described and ascertained the nature of my said invention and in what manner the same is to be performed, I declare that what I claim is—

1. In a device of the class described, the combination, with a music rack or shelf, of a plate or support pivoted thereto and adapted to be oscillated thereupon, and a leaf-holding arm pivoted to the said support and adapted for oscillation simultaneously with the same in one direction and independently thereof when oscillated in a direction at right angles to said support, as and for the purposes specified.

2. In a device of the class described, the combination, with a music rack or shelf, of a plate or support pivoted thereto and adapted to be oscillated thereupon, a leaf-holding arm pivoted to said plate or support and adapted

to be oscillated thereupon in a direction at right angles to the same, and means for automatically returning the parts to their normal positions when moved therefrom, as described.

3. In a device of the class described, the combination, with a music rack or shelf, of a plate or support, a pivot-pin passing through the latter and into the rack or shelf, a leaf-holding arm having its lower end weighted, as described, and a pivot-pin passing through said arm and its support above the pivot of the latter and at right angles thereto, as and for the purpose specified.

JOHN RICHARD WILKINS.

Witnesses:
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