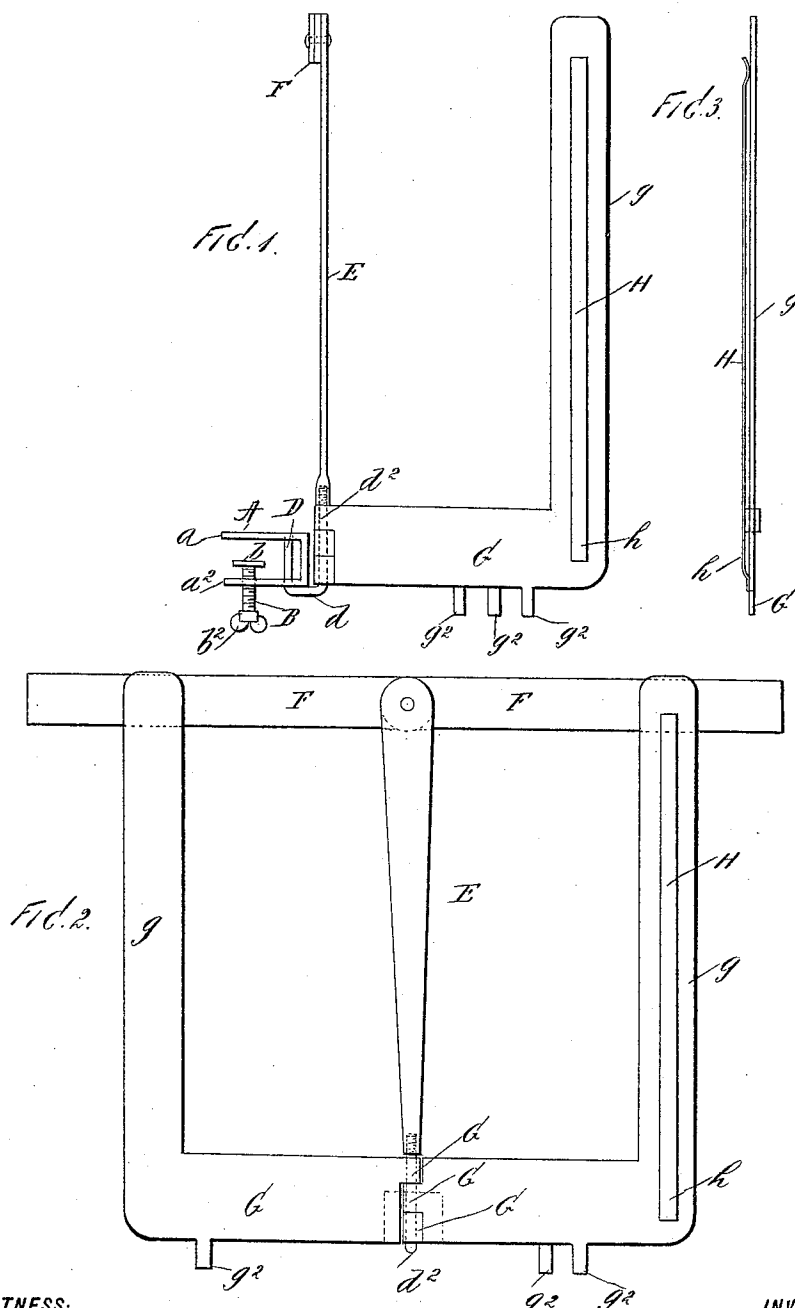


(No Model.)

M. L. W. ZINGERMANN.
MUSIC HOLDER AND TURNER.

No. 573,749.

Patented Dec. 22, 1896.



WITNESS:

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UNITED STATES PATENT OFFICE.

MARIA LOUISA WILESTRÖM ZINGERMAN, OF LONG ISLAND CITY, NEW YORK.

MUSIC HOLDER AND TURNER.

SPECIFICATION forming part of Letters Patent No. 573,749, dated December 22, 1896.

Application filed June 9, 1896. Serial No. 594,893. (No model.)

To all whom it may concern:

Be it known that I, MARIA LOUISA WILESTRÖM ZINGERMAN, a citizen of the United States, and a resident of Long Island City, in the county of Queens and State of New York, have invented certain new and useful Improvements in Music Holders and Turners, of which the following is a specification, reference being had to the accompanying drawings, forming a part thereof, in which similar letters of reference indicate corresponding parts.

This invention relates to music holders and turners; and the object thereof is to provide an improved device of this class which is simple in construction and operation and which is adapted to be connected with a music-rack, table, or other support, or with a piano or organ.

The invention is fully disclosed in the following specification, of which the accompanying drawings form a part, in which—

Figure 1 is a side view of my improved music holder and turner, and Fig. 2 a front view thereof.

In the practice of my invention I provide an ordinary clamp A, which is provided with two jaws a and a^2 , through one of which passes an ordinary set-screw or bolt B, which is provided at its inner end with a circular head b and at its outer end with a head or thumb-nut b^2 , and by means of this clamp the music holder and turner is adapted to be connected with any desired support.

Passing vertically through the clamp A is a rod or bar D, which passes through the lower side and is curved or bent outwardly, as shown at d , and then upward to form an arm d^2 , to the upper end of which is secured a vertical bar E, to the top of which are pivoted two arms F. I also provide a plurality of arms G, which are pivotally connected with the arm d^2 of the rod D and which are provided with upwardly-directed extensions g , to each of which is secured a spring H, said springs being secured to the bottom of the upwardly-directed extensions g , as shown at h , and formed on each of the arms G is a depending or downwardly-directed projection g^2 .

The arms G are adapted to be folded together at one side of their pivoted support, and in practice they are folded over to the

right, and the arms F are raised into the position shown in Fig. 2, and the sheets of music are first connected with each of the arms G by inserting the same between the extensions g thereof and the spring H, and whenever it is desired to turn one of said sheets the corresponding arm G is turned on its pivotal support to the left by grasping the depending extension g^2 , which is connected therewith.

It will be understood that the arms F of the vertical bar E are intended to hold the sheets of music in proper position, and the springs H are so formed as to easily support or hold the separate sheets or leaves, and it will also be understood that independent sheets may be thus operated and that a number of sheets or sheet-music in book form may be similarly operated and turned.

This invention is simple in construction and operation and is perfectly adapted to accomplish the result for which it is intended, and my invention is not limited to the material of which the same is composed or to the exact form of the various parts thereof, and I reserve the right to make all such alterations therein and modifications thereof as fairly come within the scope of the invention.

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

1. A music holder and turner, comprising a clamp which is adapted to be secured to a rack or other support, said clamp being provided with a vertical bar, to the upper end of which are pivotally connected two arms, and a plurality of outwardly-directed arms which are pivotally connected with the bottom of said rod or bar, and which are provided with upwardly-directed extensions, to each of which is secured a spring, substantially as shown and described.

2. A music holder or support, comprising a clamp, which is adapted to be secured to a rack or other device, said clamp being provided with an upwardly-directed rod or bar to the upper end of which are pivotally connected two arms, and a plurality of outwardly-directed arms which are pivotally connected with the bottom of said rod or bar and each of which is provided with a downwardly-directed projection, said arms being also each provided with an upwardly-directed exten-

sion, each of which is provided with a long spring which is secured to the bottom thereof, substantially as shown and described.

3. A music holder and turner, comprising
5 a clamp A, which is adapted to be secured to a rack or other support, said clamp being provided with an upwardly-directed rod or bar E, to the upper end of which are pivoted two arms as F, and a plurality of outwardly-directed
10 arms pivotally connected with the lower end of said rod or bar and adapted to swing thereon, each of said outwardly-directed arms being provided with an upwardly-

directed extension, and each of said extensions being provided with a long spring which
15 is secured to the bottom thereof, and which extends upwardly, substantially as shown and described.

In testimony that I claim the foregoing as my invention I have signed my name, in presence of the subscribing witnesses, this
20 day of April, 1896.

MARIA LOUISA WILESTRÖM ZINGERMAN.

Witnesses:

EDMOND HOLLINGSWORTH,
EDWIN AYERS.