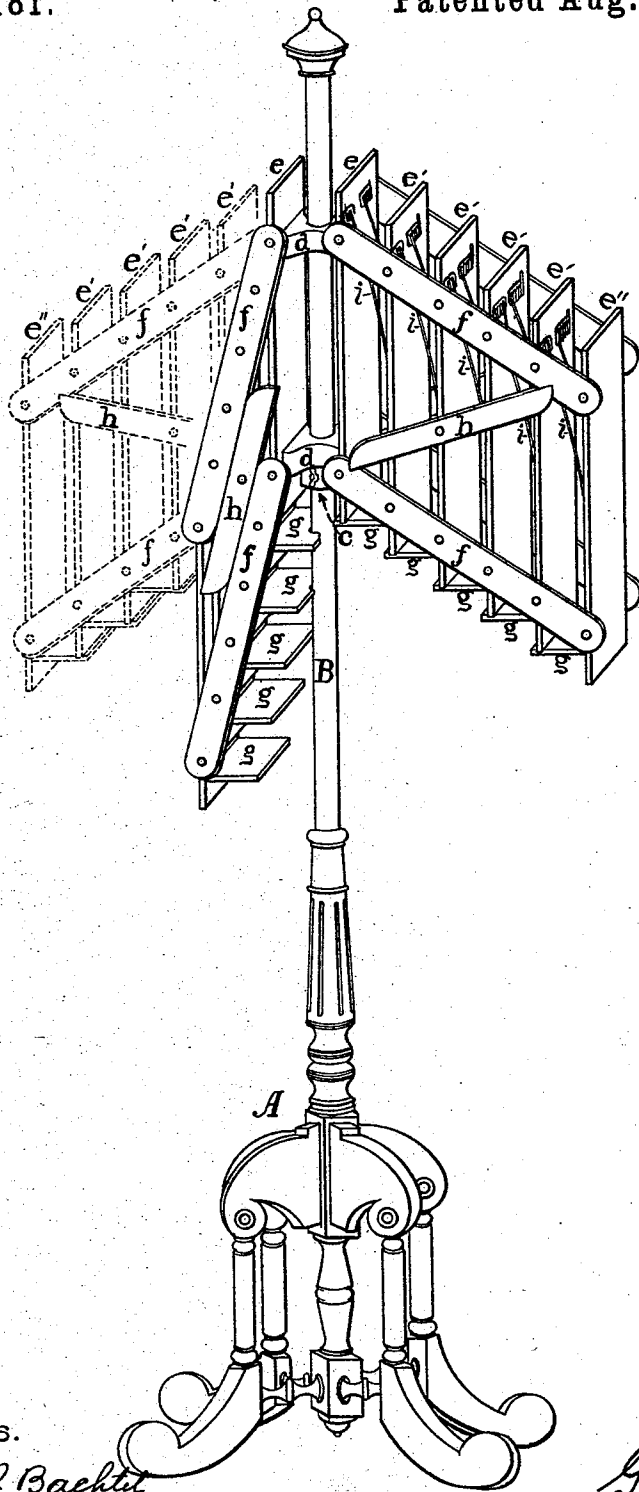


(No Model.)

G. H. McCALL.
MUSIC STAND.

No. 524,181.

Patented Aug. 7, 1894.



Witnesses.

Samuel R. Baehltel
James Crawford

Inventor.

George H. McCall.

UNITED STATES PATENT OFFICE.

GEORGE H. McCALL, OF MASSILLON, OHIO.

MUSIC-STAND.

SPECIFICATION forming part of Letters Patent No. 524,181, dated August 7, 1894.

Application filed October 26, 1893. Serial No. 489,210. (No model.)

To all whom it may concern:

Be it known that I, GEORGE H. McCALL, a citizen of the United States, residing at Massillon, in the county of Stark and State of Ohio, have invented a new and useful Music-Stand, of which the following is a specification.

My invention is intended as an improvement over the devices now in use for holding quantities of sheet music; and the objects of my improvement are, first, to provide a receptacle for sheet music from which any particular piece can be removed without displacing the other pieces therein contained; second, to produce a music stand on which the compartments for holding music, can, as a whole, be raised or lowered and made to revolve on a fixed central rod, thus bringing any part toward the person using it; third, to produce compartments for holding music which adjust themselves to the amount of music contained, and in which the music is held in position by pressure from springs or other similar devices. I attain these objects by the mechanism illustrated in the accompanying drawing, which is a view in perspective of the device.

Similar letters refer to similar parts throughout the drawing.

The base A is surmounted by the rod B which passes through the collar C and through the blocks *d d*, to which are rigidly fastened the leaves or panels *e e*. To the sides of the panels *e e* before referred to, arms *f f* are pivotally attached, extending outward and downward. At equal intervals on the arms *f f* other panels *e' e' e' e'* are pivotally attached, and to the bottom of each of these panels a piece *g* is rigidly fastened, extending at right angles to same. Between the upper and lower arms *f f* on each side, are pivotally attached the buttons or braces *h h* the ends of which fit into notches in the arms *f f* when extended (see right side of drawing), holding the arms and panels in position; so that the spaces between the panels *e e'* form a series of compartments, each closed at the bottom by a piece *g*.

Each compartment is of such a depth that sheets of music when dropped into it through the opening at the top, will project above the outer panel, against which the springs *i i* hold them in position.

The arms *f f* extend in a sloping position, beginning at the center, each bottom piece *g*

is a little lower than the one preceding it; so that, beginning at the center, the top of the music in each compartment is a little higher than that in the compartment following. This makes it possible to separate different classes of music into groups, each of which can be seen at a glance.

When the stand is not in use, or when it does not contain sufficient music to fill the compartments, the braces *h h* can be turned out of the notches, allowing the arms to drop down. (See left side of drawing.) This brings the panels together, or adjusts the spaces between them to the amount of music contained.

What I claim as my invention, and desire to secure by Letters Patent, is—

1. The combination in a music stand of the central supporting staff or rod B, of series of collapsible pockets or receptacles supported thereon at points diametrically opposite, and rotatable about said staff or support, substantially as described and for the purpose set forth.

2. The combination in a music stand of the supporting staff or rod, of series of foldable receptacles formed by the panels *e'*, and bottom pieces *g*, said panels pivotally secured to the supporting arms *f*, which are pivotally secured to the panel *e*, and the brace *h*, by which the receptacles are held in operative position, substantially as described and for the purpose set forth.

3. The combination with the supporting staff or rod B, of the blocks *d*, having arms as *f*, pivotally secured thereto or supported thereon at points diametrically opposite, that support series of foldable pockets, and the brace *h* to support said pockets, in operative position, substantially as described and for the purpose set forth.

4. The combination in a music stand of series of receptacles or pockets, adapted to be extended in a direction diametrically opposite, and to be folded downwardly and together, means for holding the receptacles in extended operative position, and a central supporting rod extended therethrough to support the receptacles, and about which they may be rotated, substantially as described and for the purpose set forth.

GEORGE H. McCALL.

Witnesses:

SAMUEL R. BACHTEL,
JAMES PEACOCK.