Oct. 2, 1934. H. WALKER ET AL 1,975,303

INSTRUMENT HOLDER

Filed July 28, 1932 2 Sheets-Sheet 1

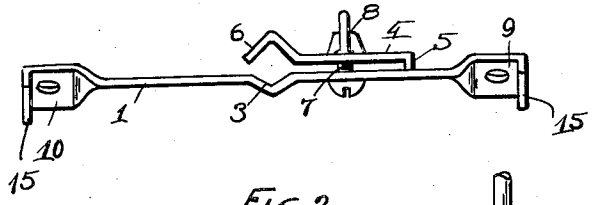



FIG. 2.

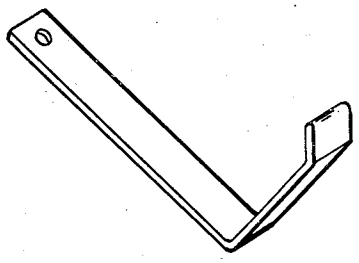


FIG. 3.

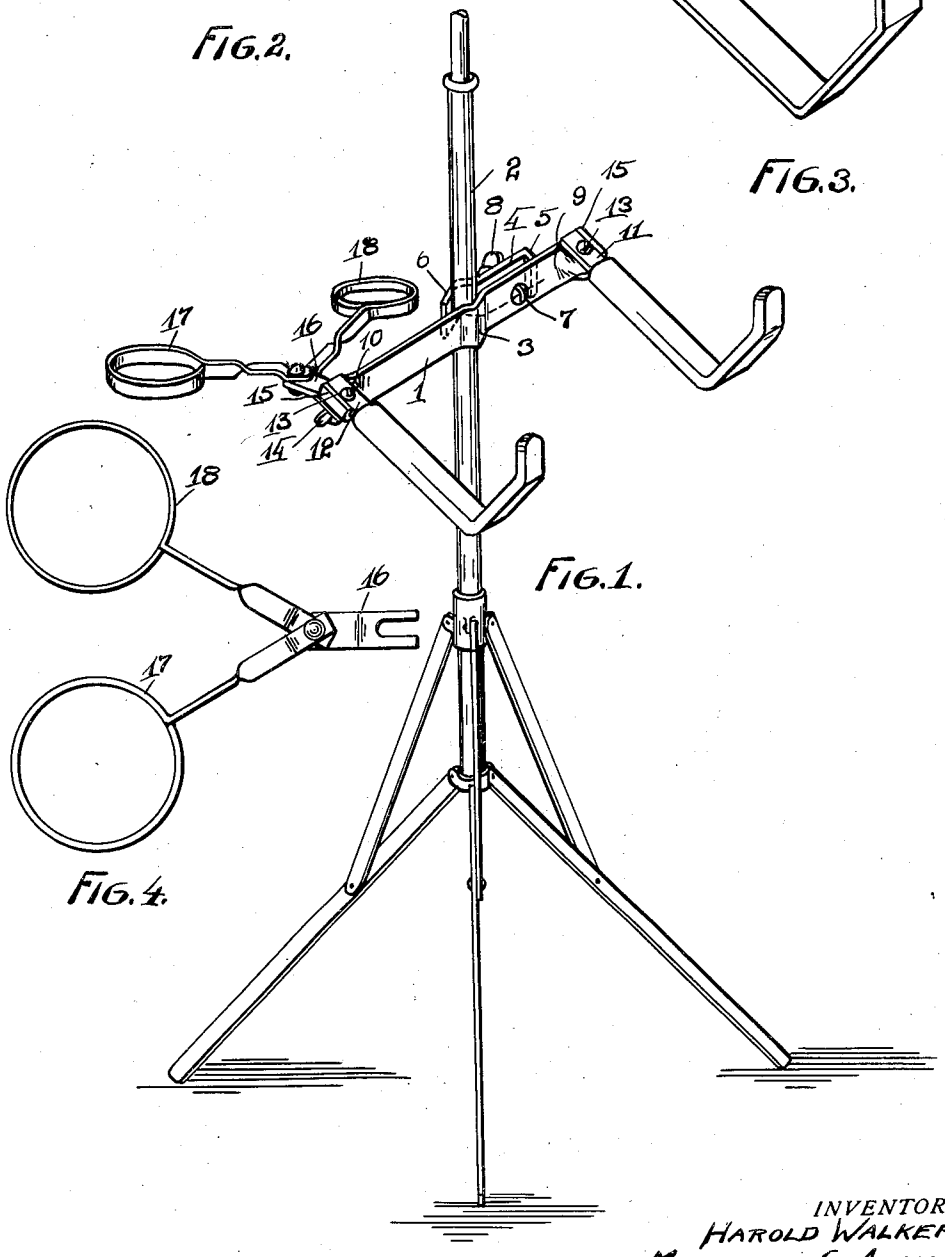



FIG. 1.

FIG. 4.

INVENTORS
HAROLD WALKER
MORTIMER C. ADAMS

BY Eric Johnson ATTORNEY

Oct. 2, 1934. H. WALKER ET AL 1,975,303

INSTRUMENT HOLDER

Filed July 28, 1932 2 Sheets-Sheet 2

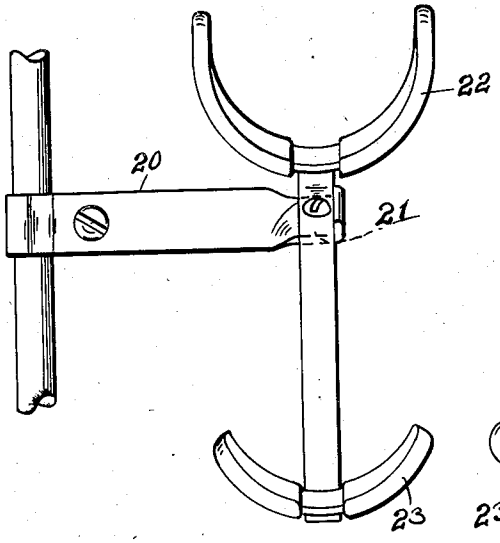



FIG. 5.

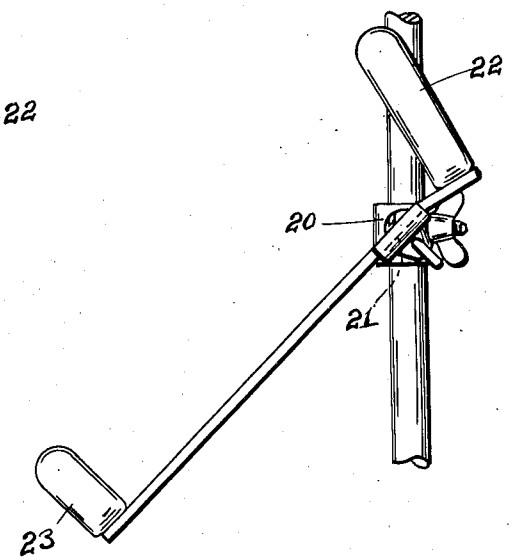



FIG. 6.

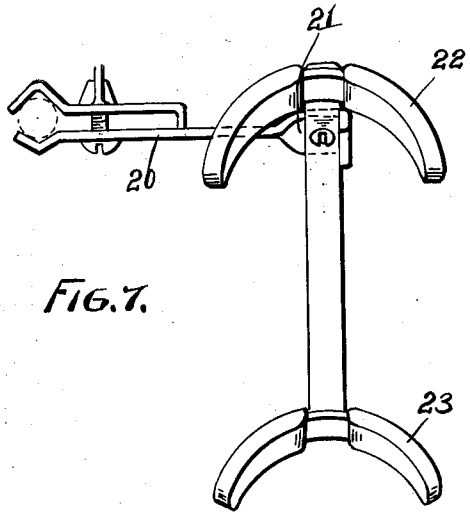



FIG. 7.

INVENTORS
HAROLD WALKER
MORTIMER C. ADAMS

BY Geo. Ochinger ATTORNEY

Patented Oct. 2, 1934 1,975,303

# UNITED STATES PATENT OFFICE

1,975,303

## INSTRUMENT HOLDER

Harold Walker and Mortimer C. Adams,
Rochester, N. Y.

Application July 28, 1932, Serial No. 625,497

3 Claims. (Cl. 248—40)

This invention relates to instrument holders for use in connection with music stands and has for one of its objects to provide a holder which is readily attached to or detached from any of the well known types of music stands.

Another object of this invention is to so construct the instrument holder that it can be collapsed and stored in a small space in the instrument case.

Another object of this invention is to so construct the holder that it will support the instrument without danger of damage to it.

Another object of the invention is to so construct the holder that in one of its forms it is especially adapted for the support of musical instruments in a horizontal position and in a modified form is adapted to support musical instruments in a vertical position.

Another object of this invention is to provide the holder with one or more supports for mutes used in connection with the instrument supported by the instrument holder.

These and other objects of this invention will become more readily apparent from the detailed description thereof which follows, reference being had to the accompanying drawings in which

Figure 1 is a perspective view of a portion of a music stand with my instrument holder attached thereto.

Figure 2 is a detail top plan view of the cross member of my instrument holder.

Figure 3 is a detail perspective view of one of the supporting brackets of the instrument holder.

Figure 4 is a detail top plan view of the mute holder forming part of my instrument holder.

Figure 5 is a front elevation of a modified form of my instrument holder.

Figure 6 is a side elevation of the same.

Figure 7 is a top plan view of the same.

In the several figures of the drawings like reference numerals indicate like parts.

The instrument holder, in accordance with this invention, comprises the horizontal bracket 1 which, in the form illustrated in Figures 1 and 2, extends to either side of the upright 2 of the music stand. The bracket 1 has a V shaped channel 3 formed in the middle of it in order to partially encircle the periphery of the upright of the music stand and line up the bracket in a horizontal position with relation thereto. The bracket is removably fastened to the upright of the music stand by means of the clamping member 4 which extends parallel to the bracket 1 and is provided at one end thereof with the spacing flange 5 and at the other end with the V shaped clamping jaw 6. Both the bracket 1 and the clamping member are perforated to have the clamping bolt 7 pass therethru and hold the clamping member 4 so that its clamping jaw 6 is located opposite to the V shaped channel 3 in the bracket 1. The bracket 1 and the clamping member thus partially embrace the upright of the music stand and by tightening the thumbnut 8 on the clamping bolt the bracket may be firmly clamped thereto.

Each end of the bracket 1 is twisted to provide the angular seats 9 and 10 to which the supporting arms 11 and 12 are removably fastened. For this purpose each of the angular seats, as well as the ends of the supporting arms, are suitably perforated to have a clamping bolt 13 clamp one of the supporting arms at each end of the bracket 1. A thumbnut 14 is used on each bolt 13 to permit these bolts to be readily tightened or loosened on the under side of the angular seats of the bracket.

To keep the supporting arms 11 and 12 from turning after they have been clamped in place by the bolts 13, a flange 15 is bent up from each of the angular seats on the outside thereof. These flanges engage the side of the supporting arms and thus hold them in line therewith. The supporting arms project downwardly and outwardly from the bracket and at their outer ends are bent upwardly at suitable angles to form a cradle in which such instruments as trumpets can be safely placed and supported in a horizontal position. Each of the supporting arms is covered with felt or other suitable material in order to keep the arms from scratching the instrument when brought in contact therewith.

In this way a musician can quickly and easily place his trumpet or other instrument within easy reach on the instrument holder. If a mute is used on the instrument, it can be left therein without interfering with the holder.

Other mutes may be held in readiness for the player on the instrument holder by the mute holder which comprises the bifurcated bracket 16 which has the circular metal loops 17 and 18 mounted to swing thereon. The mutes, which are cone shaped, may be inserted into the circular loops so as to be easily withdrawn therefrom whenever needed. The bifurcated end of the bracket of the mute holder engages one of the clamping bolts 13 and is held clamped to the under side of one of the angular seats by the thumbnut which is threaded thereon.

To collapse the instrument holder for storage in the instrument case the thumbnut 8 is released to first release the bracket from the up-

right of the music stand. After this thumbnuts 14 are released until the supporting arms are free to be swung on the bracket 1 parallel thereto. In releasing the thumbnuts 14 the mute holder bracket is released from the bracket and with the mute holder folded together one above the other it can be placed alongside the bracket 1 to confine all of the members of the instrument holder into a minimum space.

In Figures 5 to 7 inclusive we have illustrated a modified form of the instrument holder which is especially adapted for the support of such instruments as saxophones. In this modified form of the instrument holder the bracket 20 is fastened to the upright of the music stand in the same manner as the bracket 1 illustrated in Figure 1. However bracket 20 extends only to one side of the upright of the music stand and its angular seat 21 has a practically straight arm removably attached thereto. At the upper end of this arm above the bracket 20 is located a semicircular cradle 22 and at the lower end of the arm is mounted a similar semicircular cradle 23. Both of the cradles face the front and project upwardly at an angle. The upper cradle is adapted to engage behind and partially surround the bell, of the instrument and the lower cradle is adapted to partially surround the instrument below the bell in order to hold the instrument in a substantially vertical position parallel to the music stand. Both ends of both of the cradles are covered with a suitable covering to prevent injury to the instrument when it is placed thereon.

We claim:

1. An instrument holder for upright members comprising a horizontal bracket, a clamping member for removably clamping said horizontal bracket to the upright with a portion of the bracket projecting from either side of the upright, an inclined seat formed at the outer ends of said bracket, a flange at the end of each of said seats, a pair of supporting arms removably attached to said seats and held parallel to each other by said flanges.

2. An instrument holder comprising a horizontal bracket, an inclined seat formed at one end of said bracket having an arm adapted to rest on top of said inclined seat, a removable bracket adapted to rest against the under side of said inclined seat and a single clamping screw passing thru said removable bracket, said inclined seat and said arm to removably clamp said removable bracket and said arm to said inclined seat, a mute holder mounted on said removable bracket, and means provided on said arm for supporting an instrument.

3. An instrument holder for music stands having an upright member comprising a horizontal bracket having a channel formed therein adapted to partially encircle said upright member, a clamping member for said horizontal bracket having a V shaped jaw at the outer end thereof, clamping means for clamping said upright member between said clamping jaw and said channel in said bracket, a pair of parallel arms one on each side of said upright member projecting from said bracket forwardly of said upright member and a pair of mute holders mounted to swing on said bracket in a horizontal plane rearwardly of said upright member.

HAROLD WALKER.
MORTIMER C. ADAMS.