Nov. 5, 1929. W. HENRY 1,734,577

INSTRUMENT SUPPORT FOR MUSIC STANDS

Filed April 20, 1927

Fig. 1.

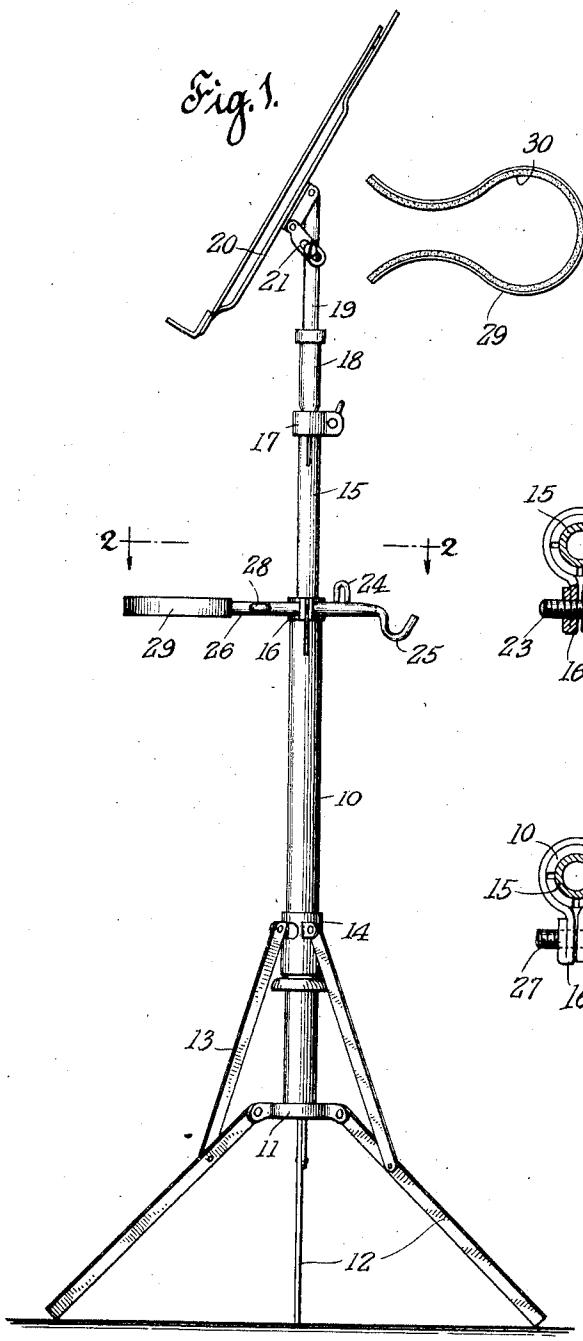


Fig. 2.

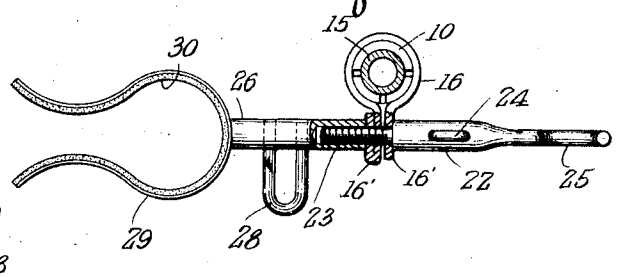


Fig. 3.

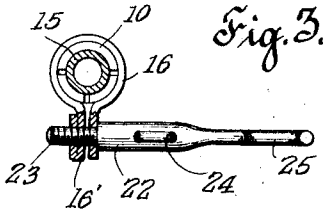
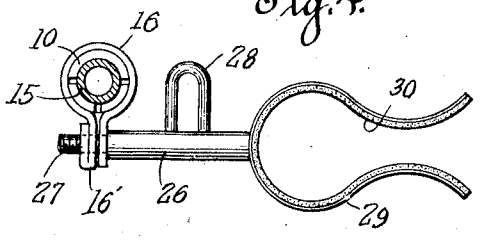


Fig. 4.



INVENTOR.
William Henry
BY
Fick & Fischer.
ATTORNEY

Patented Nov. 5, 1929 1,734,577

UNITED STATES PATENT OFFICE

WILLIAM HENRY, OF NEWARK, NEW JERSEY

INSTRUMENT SUPPORT FOR MUSIC STANDS

Application filed April 20, 1927. Serial No. 185,133.

This invention relates to devices for temporarily supporting musical instruments from a music holding stand as used by a player.

In music stands of common type means are provided for displaying sheet music at various angles and heights convenient for observation by a player, and such stands are usually foldable and collapsible into a compact parcel for storage and carriage when not in actual use.

Musicians who use such stands frequently play more than one instrument, in which case the instrument not being used must be disposed of in a convenient manner where it is readily accessible and in any event it is desirable to place the instrument in a safe place during intermissions.

Due to the small space generally available for an orchestra, or even a small group of musicians, a table or stand for the instruments cannot well be provided, while placing the same upon the floor, as commonly done, is objectionable from a sanitary view point as well as the danger of damage being done them by contact with the shoes of the players, moving of furniture, etc.

It is therefore an object of the present invention to provide a holder suited to engage and support any of the common hand operated musical instruments whereby the same may be safely disposed off the floor in a position convenient to reach, the holder being incorporated as part of the music stand.

A further feature is in the provision of a simple, cheap and effective instrument support designed to be substituted for one of the clamping elements used in adjusting the stand and having means for directly engaging the instrument or permitting its disengagement, instantly and in the easiest possible manner.

These objects are accomplished by the novel construction and arrangement of parts hereinafter described and shown in the accompanying drawing, forming part of this disclosure, and in which:—

Figure 1 is a side elevational view of a conventional type of foldable music stand showing the features of the invention as applied thereto.

Figure 2 is an enlarged transverse sectional view taken on line 2—2 of Figure 1.

Figure 3 is a similar view taken in the same plane illustrating the attachment of one type of instrument holder only.

Figure 4 is another like view showing the attachment of a different type of instrument holder or support.

The type of stand shown is of common occurrence consisting of a tubular upright 10 having at its lower end a fixed collar 11 provided with lugs in which are pivoted legs 12 connected by links 13 with a sleeve 14 slidable on the upright, these legs being extended as shown or folded closely adjacent the tube when desired.

A smaller tube 15 is telescopically engaged in the upright 10 to be held rigidly in adjustment by a clamp collar 16 which compresses the upper split end of the tube 10 by means later described.

A similar clamp collar 17 is disposed on the upper split end of the tube 15, in which is telescopically engaged an upper tubular element 18 suited to receive a stem 19 to which is pivoted the music support 20, the same being provided with a slotted link 21 and means to clamp the support in any desired adjustment, all these several parts being old and of well known construction.

The invention consists in substituting for the usual clamp bolt that passes through the lugs 16′ of the clamp collar, a stud 22 having a reduced portion 23 threaded into one of the lugs to draw the other lug towards it by means of the shoulder on the stud.

Set in the body of the stud 22 is a laterally extending loop 24 to act as a handle or lever-like wrench by which the stud is tightened or loosened with reference to the lugs.

The outer end of the stud 22 is gradually reduced in diameter and bent to form an open hook 25 directed upwardly and adapted to supportingly receive certain musical instruments such as bent saxophones, cornets, trombones and the like.

In the form shown in Figure 4, a stud 26 is provided with an extension 27 for the same

purpose as the extension 23 and has set in it a loop 28 for turning purposes.

At the outer end of the stud is secured a fork composed of a pair of spring arms 29 bent symmetrically to produce a circular loop into which elements may be guided by the extending prongs at the end of the fork, these elements having a cushion lining 30 throughout.

In the preferred form, shown in Figures 1 and 2, the stud is provided with a sleeve extension internally threaded to engage on the extension 23 of the stud 22, acting as a lock nut and being firmly supported thereby.

In either case the fork 29 is suited to encirclingly engage portions of certain forms of musical instruments, such as straight saxophones, clarionettes, violins and like types.

From the foregoing it will be seen that when both forms of supports are used, at least two instruments may be suspended, clear of the floor and in position for convenient access, free from danger of being trampled upon.

The foregoing disclosure is to be regarded as descriptive and illustrative only, and not as restrictive or limitative of the invention, of which obviously an embodiment may be constructed including many modifications without departing from the general scope herein indicated and denoted in the appended claim.

Having thus described my invention, what I claim as new and desire to secure by Letters Patent, is:—

In a music stand having a clamp collar provided with lateral lugs by which the collar may be contracted, a stud having screw threaded extension at one end to pass through openings in said lugs, a second stud having a sleeve portion to engage said threaded extension, and a resilient fork at the outer end of the last named stud.

This specification signed and witnessed this 19th day of April, 1927.

WILLIAM HENRY.