Nov. 30, 1926. 1,609,242

D. H. DEWEY

MUSICAL INSTRUMENT STAND

Filed June 27, 1925

FIG. 1

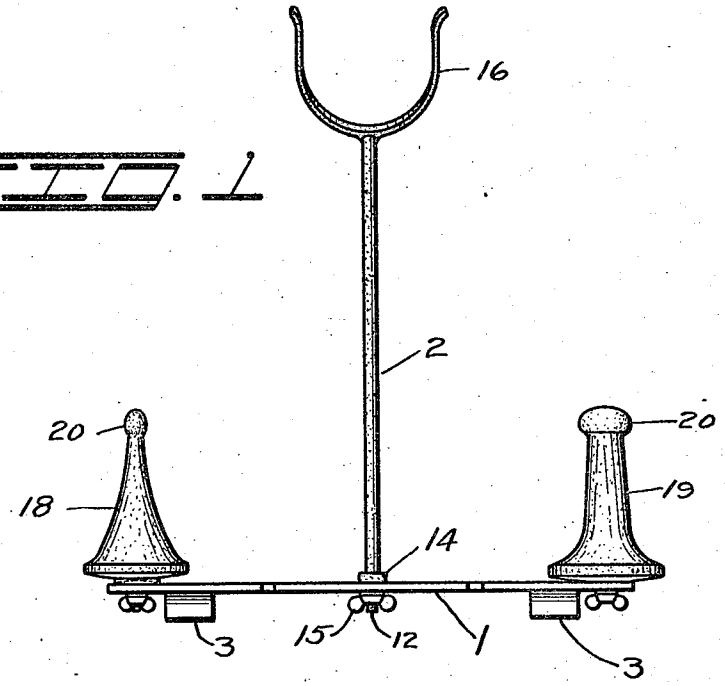


FIG. 3

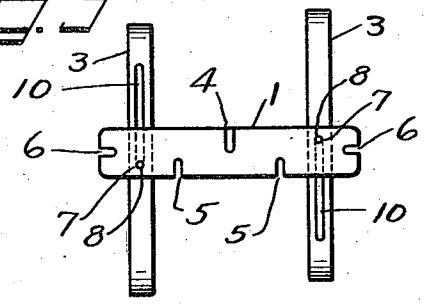


FIG. 2

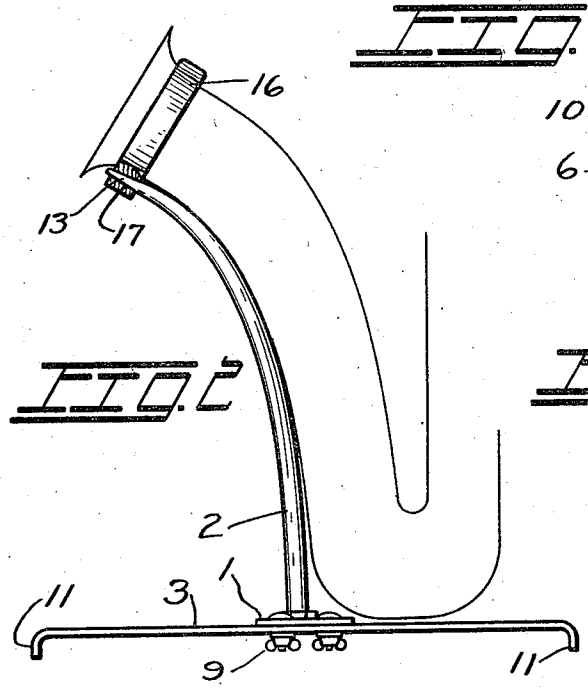
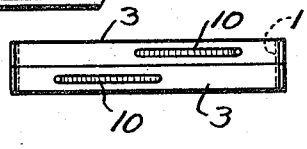


FIG. 4



INVENTOR
Day H. Dewey
BY
Harry Bowen
ATTORNEY

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UNITED STATES PATENT OFFICE.

DAY H. DEWEY, OF BREMERTON, WASHINGTON.

MUSICAL-INSTRUMENT STAND.

Application filed June 27, 1925. Serial No. 39,987.

The invention is a stand for musical instruments or the like which is light and durable and which may readily be folded so that it may be placed in the case of the instruments for which it is intended.

The object of the invention is to provide a stand for musical instruments or the like which is collapsible.

Another object of the invention is to provide a stand for musical instruments or the like in which the material is so designed that it will have very little weight.

And a further object of the invention is to provide a stand for musical instruments or the like which is of a simple and economical construction.

With these ends in view, the invention embodies a flat plate having slots and openings in it, legs pivotally attached to the plate, a vertical standard, a yoke at the top of the standard and round tapering blocks that may readily be held in the slots of the plate by thumb nuts or the like.

Other features and advantages of the invention will appear from the following description, taken in connection with the drawings, wherein:—

Figure 1 is an elevation of the device looking toward the front.

Figure 2 is a side view.

Figure 3 is a plan view with the vertical standard removed.

Figure 4 is a view looking at the under side of the base with the legs folded.

In the drawings I have shown my device as it would be made wherein numeral 1 indicates the plate, numeral 2 the vertical standard and numeral 3 the folding legs.

The plate 1 is made as shown with a slot 4 at the center in which the standard 2 is held, other slots 5 adjacent the center and other slots 6 at the ends. It is understood that any suitable devices for holding instruments of any suitable type may be held in the slots 5 and 6 and also that any number of similar slots or openings may be placed in the plate. The plate is also provided with holes 7 to which the legs 3 are held by bolts 8 and the bolts 8 are provided with thumb nuts 9 so that they may be readily opened or folded. The legs 3 are provided with slots 10 through which the bolts 8 pass and at the ends of the legs 3 are downwardly extending sections 11 as shown in Figure 2. It will be observed that by loosening the nuts 9, the legs 3 may be folded to the position shown in Figure 4.

The standard 2 may be made of a rod or tube with a threaded shank 12 at the lower end and a rectangular wedge shaped section 13 at the upper end as shown in Figure 2. The lower end is provided with a nut 14 at the upper end of the threaded section and also a thumb nut 15 by which it may be removably held to the plate 1. At the upper end of the standard 2 is a yoke 16 with a tapering socket 17 to fit the section 13. It will be observed that the yoke 16 may readily be placed over or removed from the section 13 and when the yoke is on the section, it will be rigidly held.

Holders 18 and 19 may also be provided to hold other instruments such as straight saxophones, clarinets or the like, and these holders are provided with screws having thumb nuts at their lower ends to hold them to the plate 1 and also have knobs 20 at their upper ends which are slightly smaller than the inside diameter of the instrument to be held so that when an instrument is placed on the devices, it will be held by a two point contact, one being made with the knob and the other with the bell at the base. It will also be observed that the lower ends of these holders are concaved as shown by the dotted line at the base of the holder 18 so that a positive bearing will be formed at their edges.

It will be understood that changes may be made in the construction without departing from the spirit of the invention. One of which changes may be in the design of the base or legs as it is understood these may be made fancy or with indented or raised figures as may be desired. another may be in the design of the upright or yoke or in the means for holding the yoke to the upright and still another may be in the use of holders or other designs for holding instruments of various types.

The construction will be readily understood from the foregoing description. To use the device, it may be assembled as shown in Figures 1 and 2 with the legs rigidly held to the plate by thumb screws as hereinbefore described and the standard and holders 18 and 19 also held to the base or plate by thumb screws. It will then be observed that a saxophone may readily be held in the yoke at the upper end of the standard and

other instruments may be placed on the holders. When it is desired to remove the device, the yoke may readily be removed from the upper end of the standard and the standard and holders may be removed from the base by loosening the thumb screws. The thumb screws holding the legs may then be loosened and the legs may be twisted to the position shown in Figure 4 and when in this position the device may readily be placed in the musical instrument case. It is also understood that the parts may be made of aluminum or any suitable material of a light weight so that the entire device will weigh very little.

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

1. In a stand for musical instruments or the like a flat base plate having slots and openings therein, legs adjustably held to the base plate, said legs having elongated slots to permit them to slide to a folded position about their pivots, a vertical standard removably held to said base plate by a thumb screw, said vertical standard having a wedge shaped section at the upper end, and a yoke with a socket to fit the said wedge shaped section of the standard.

2. In a stand for musical instruments or the like, a flat plate with openings therein, bars having downwardly curved ends and elongated openings therein adjustably attached to the said flat plate in such a manner that they will support the stand when open and fold to positions within the periphery of the flat plate, a vertical curved standard adjustably attached to the plate, said standard having a tapered tongue at its upper end, and a yoke with a tapered socket that may be placed over the said tongue.

DAY H. DEWEY.