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SUPPORT FOR VIOLON-CELLOS

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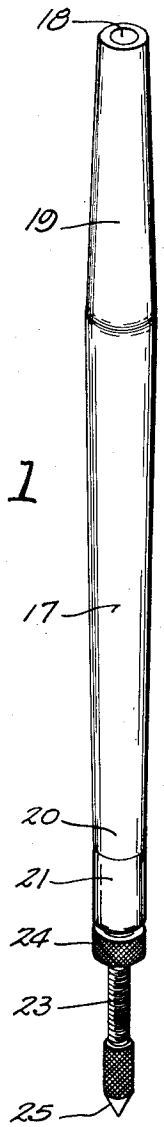


Fig. 1

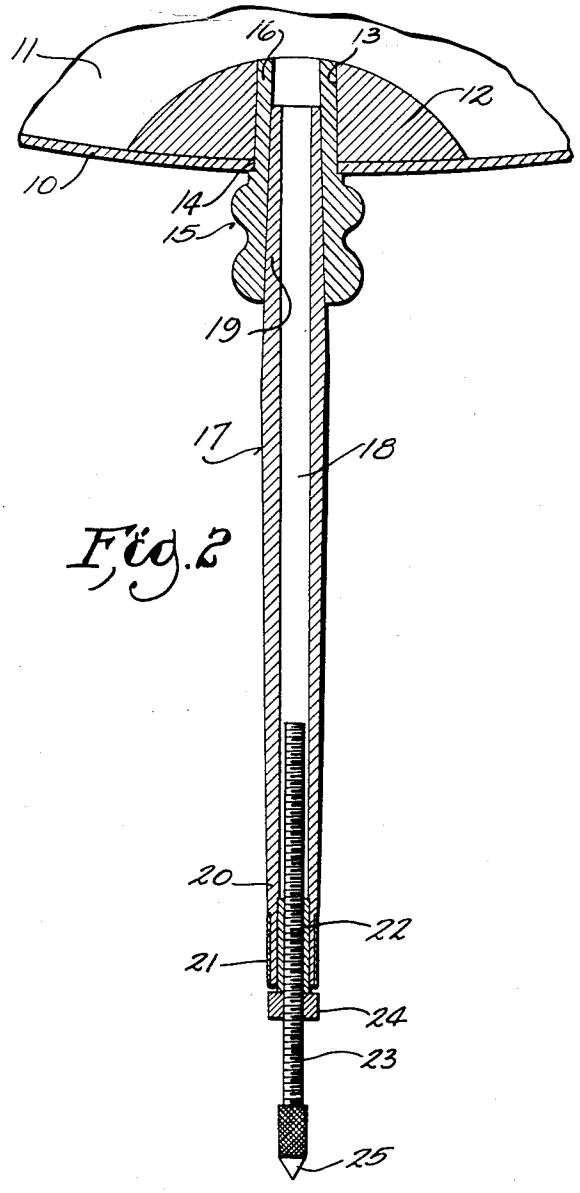


Fig. 2

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SUPPORT FOR VIOLON-CELLOS

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1 Claim. (Cl. 84—280)

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This invention relates to improvements in support for violon-cellos, and more particularly to a novel support for violon-cello including a height adjustment means.

An object of the invention is to provide a device of the type which, when adjusted, can be fixed at a selected height without danger of slipping of the support.

Another object of the invention is to provide a device of the type which will not loosen by reason of vibration of the instrument to which it is attached during playing or use thereof.

Other and further objects of the invention will appear as the description proceeds, reference being had to the accompanying drawing, in which:

Fig. 1 is a view in elevation of the device detached from a violon-cello.

Fig. 2 is a vertical sectional view of the device shown in place in the tail-pin of a conventional violon-cello.

In the drawing, the lower end wall 10 of a violon-cello 11, has glued interiorly thereof the block 12 which is apertured at 13 thereof to register with an aperture 14 in the wall 10. A tail-pin 15 has a reduced upper end 16 which is held snugly within the apertures aforementioned. The tail-pin 15 has a tapered bore longitudinally thereof, having its smallest diameter at the upper end thereof.

The support member 17 has a longitudinal bore at 18 for the entire length thereof, and is exteriorly tapered at its upper end 19 to engage for lodge within the complementary bore of the tail-pin 15. The support member 17, at the lower end 20 thereof, has an exterior ferrule 21 encasing the same.

Within the lower end 20 and protruding downwardly from the same, is a fixed interiorly threaded sleeve 22. An adjustable threaded extension 23 is engaged with the interior threads of the sleeve 22. A lock nut 24 is threadedly engaged with the extension 23.

In operation, the support 17 is placed within the tail-pin 15. The lock nut 24 is loosened sufficiently so that the member or extension 23 may be turned within the sleeve 22 to the desired height. When the desired height is ascertained, the lock nut 24 is turned upwardly to bear tightly against the downwardly projecting portion of the sleeve 22. It will be seen that the extension 23 with its pointed foot 25 will thus be fixed with considerable security against accidental movement thereof.

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It will be understood that the device is capable of many modifications in construction and design, without departing from the spirit of the invention, within the scope of the appended claim.

Having thus described my invention, what I claim and desire to secure by Letters Patent of the United States, is:

In combination with the tail-pin of a violon-cello, an elongated tubular support member, an internally threaded sleeve fixed within the lower end thereof, a threaded extension rod engaged in said internal thread and adapted for movement in and out of said sleeve clear of the body of the violon-cello, a floor-bearing point on the lower end of said extension, a cylindrical knurled portion integral with said point, and a knurled set-nut threadingly engaged on said rod adapted to be tightened against the lower end of said sleeve to fix said rod in adjusted position.

JOSEF SCHROETTER.

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