Aug. 28, 1934. M. M. FISHER 1,971,552

COMBINATION CHIN AND SHOULDER REST FOR VIOLINS

Filed Feb. 6, 1933

Fig. 1.

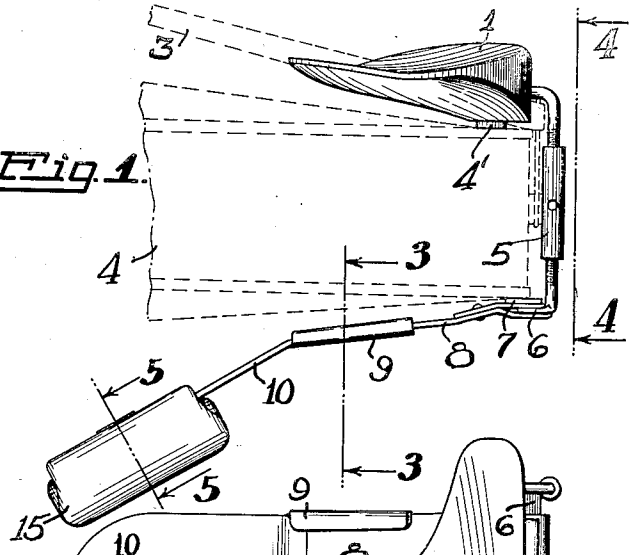


Fig. 2.

Fig. 5.

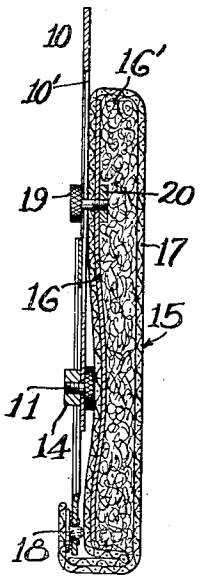


Fig. 4.

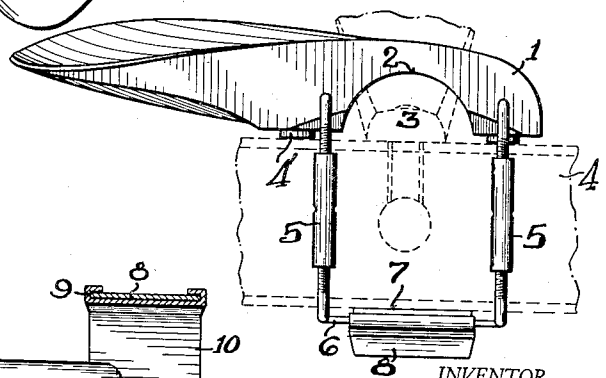
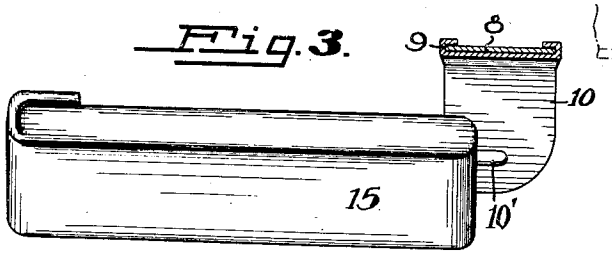


Fig. 3.



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COMBINATION CHIN AND SHOULDER REST FOR VIOLINS

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Application February 6, 1933, Serial No. 655,424

1 Claim. (Cl. 84—278)

This invention relates to improvements in adjustable shoulder rests for violins or the like.

An object of my invention is to provide an improved shoulder rest for violins, embodying novel means for lengthening or shortening the part adapted to rest on the shoulder, whereby the device may be conveniently adjusted to permit its comfortable use by persons of different sizes.

Another object of my invention is to provide an improved shoulder rest for violins embodying a detachable shoulder pad which may be conveniently replaced when worn or soiled.

A still further object of my invention is to provide a combination chin and shoulder rest for violins which so fits over the tail piece of the latter that a free vibration thereof may be had without interference from either the device itself or from the person using the same.

Other objects more or less apparent will present themselves or will be specifically pointed out in the description to follow.

In the accompanying drawing:

Fig. 1 is a side view of a combination chin and shoulder rest constructed in accordance with my invention;

Fig. 2 is a top plan view thereof;

Fig. 3 is a sectional view taken on the line 3—3 of Fig. 1;

Fig. 4 shows the device as viewed from the line 4—4 of Fig. 1; and

Fig. 5 is a sectional view taken on the line 5—5 of Fig. 1.

Referring to the drawing the numeral 1 designates a suitably shaped chin rest having an upwardly curved groove 2 on its underneath side which is of sufficient depth to permit the device to be attached over the tail piece 3 of the violin 4 without contact being made with the said tail piece. The chin rest being in contact with the violin only at points where the two small pads 4' occur, permits the violin to freely vibrate without material interference from extraneous sources. The chin rest is clamped to the violin by means of turn buckles 5 which are connected at their lower ends by a bar 6, the said bar supporting a pad 7 of leather or other suitable material which normally contacts with the underneath side of the violin to prevent damage thereto. Secured to the bar 6 is a plate 8 which detachably fits within a socket 9 of an L-shaped bracket 10. The bracket 10 comprises two angularly disposed members, one of which carries the socket 9 and the other of which is provided adjacent its outwardly disposed end with a hole through which the body portion of a thumb screw 11 extends. The thumb screw also extends through an elongated slot 12 provided centrally in an adjustable plate 13, the said plate being preferably of the same width as the L-shaped bracket 10. A nut 14, larger than the slot 12, serves to receive the thumb screw 11, thereby providing means for adjustably maintaining the L-shaped bracket 10 and the plate 13 in fixed relation to one another. After unloosening the thumb screw 11, the plate 13 may be moved either backwardly or forwardly to lengthen or shorten the means supporting the shoulder pad 15.

The pad 15 preferably includes a semi-rigid plate or member 16, a compressible filling 16', and a velvet or other suitable covering 17. The covering 17 at one end extends beyond the filling 16' and is provided with a pair of fasteners 18 which detachably engage with cooperating means at the end of the plate 13. The L-shaped member 10 is provided with a centrally disposed slot 10' through which the body portion of an adjustable thumb screw 19 extends. A nut 20 positioned inside the pad, and preferably secured to the plate 16, receives the thumb screw 19. The thumb screw 19 and the nut 20 serve as means, cooperating with the fasteners 18, for adjustably maintaining the pad 15 in its proper position beneath the L-shaped bracket 10 and the adjustable plate 13. When the length of the pad supporting means consisting of the bracket 10 and plate 13 is to be lengthened or shortened the thumb screw 19 may be unscrewed and slid either backward or forward within the slot 10' to permit the change of position of the inwardly disposed end of the pad in accordance with the adjustment of the said plate on the bracket. A shortening or lengthening of the shoulder rest, to permit the device to be comfortably used by either large or small persons, may be accomplished by unloosening the thumb screws 11 and 19 and then suitably adjusting the positions of the plate 13 and the pad 15 with reference to the bracket 10. After the plate 13 and the pad 15 have been properly adjusted the thumb screws 11 and 19 may be again tightened, thereby maintaining them in a fixed position relative to the bracket. The detachable features of the pad 15 permit its convenient replacement when worn or soiled by a new one. It is to be understood that the drawing and description are to be considered merely as illustrative of and not restrictive on the broad claim appended hereto, for various changes in design, structure and arrangement of parts may be made without departing from the spirit and scope of the said claim.

Having described my invention what I claim is:

In a device of the class described, an L-shaped bracket attachable to a violin, a plate adjustably mounted on the bracket, and a removable pad having one end fastened to the bracket and its other end fastened to the plate.

MARJORY M. FISHER.