Oct. 23, 1928. 1,688,561

J. J. STRAUB

PRACTICE DRUM

Filed Oct. 30, 1926

Fig. 1.

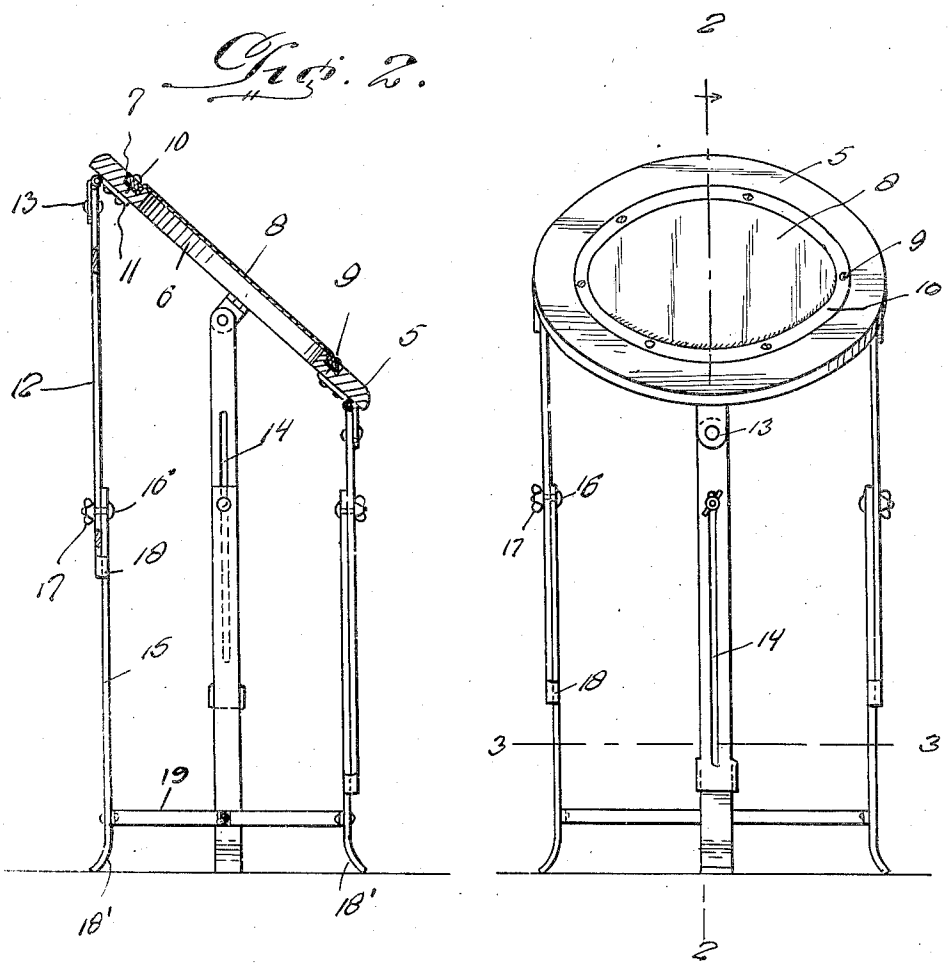
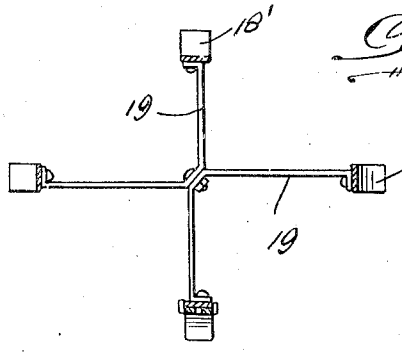


Fig. 2.

Fig. 3.



Inventor

Joseph J. Straub,

By Clarence A. O'Brien.

Attorney

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JOSEPH J. STRAUB, OF BROOKLYN, NEW YORK.

PRACTICE DRUM.

Application filed October 30, 1926. Serial No. 145,240.

This invention relates generally to the art of drums, and has more particular reference to a practicing device wherein the art of learning to play a drum may be satisfactorily practiced without the disagreeable noise being created.

One of the main objects of the invention is to provide a practice drum wherein the drumming member may be readily raised or lowered as well as adjusted to the proper angle similar to the elevation and angular position of a regular drum when in use.

A further and important object is to provide a practice drum of this character that is extremely simple of construction, inexpensive of manufacture and one that is well adapted for all the purposes intended.

With the foregoing and other objects that will become apparent as the nature of the invention is better understood, the same comprising the novel form, combination, and arrangement of parts hereinafter more fully described, shown in the accompanying drawing and claimed.

In the drawing wherein like reference characters indicate corresponding parts throughout the several views:

Figure 1 is an elevation of my improved practice drum.

Figure 2 is a detail vertical section thereof taken substantially upon the line 2—2 of Figure 1, and

Figure 3 is a horizontal section taken substantially upon the line 3—3 of Figure 1.

Now having particular reference to the drawing, wherein there is disclosed the most preferred embodiment of the invention with which I am at this time familiar, the practice drum consists of a circular plate 5 having a central circular opening 6 surrounding which is a concentric channel 7 formed in the outer face of said plate. Stretched over the opening 6 is a circular sheet of heavy rubber 8, the perimeter of which is forced within the circular channel 7 of the plate 5 and there retained by a metallic ring 9 secured within the channel by screws or other like fasteners 10.

At four equally spaced points upon the under side of the plate 5 and adjacent the outer edge thereof are hinge plates 11, the other plates of said hinges overlapping the upper ends of supporting leg sections 12 to which said hinge plates are pivotally connected as at 13. Said leg sections 12 are in the form of flat metal bars, and each has a longitudinal slot 14 formed therein. Complemental to these leg sections 12 are other sections 15 that are slidably arranged upon the inner sides of the uppermost sections and that are adjustably connected to said uppermost sections by bolts 16 passing through the slots 14 in the sections 12 and upon the outer ends of which are threaded wing nuts 17. The extreme lower ends of the upper leg sections 12 are formed at opposite edges with guide lugs 18 that ride upon the edges of the lowermost leg sections 15 so that the sections will not move out of longitudinal alignment.

The lower ends of the leg sections 15 are bent slightly outwardly as at 18′ so as to provide supporting feet, while all of said sections 15 are interconnected by a pair of angularly formed brace bars 19—19 that are in turn interconnected at their center as in Figure 3.

Obviously by reason of the construction just described and disclosed in the drawing, I have provided a highly novel, useful and efficient practice drum that may be adjusted vertically, and that may be positioned at the desirable angle so that the art of playing a drum may be easily learned.

The angular adjustment of the plate 5 is appreciably small and is attained due to the flexibility of the strips of metal that comprise the leg sections 12. This flexibility of the leg sections will permit a slight variation in the radial distances.

Even though I have herein shown and described the invention as consisting of a certain preferred embodiment, it is to be understood that other forms may be had without affecting the spirit and scope of the appended claims.

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

1. In a practice drum of the class described, a flat circular wooden base plate formed with a circumferential channel in the upper face thereof inwardly of the perimeter of said circular plate, drumming material arranged over the central portion of the upper face of the base plate, the edge portion of said drumming material being adapted for disposition in the circumferential channel, and a metallic ring secured entirely within the channel, and clamping the drumming material in a taut position.

2. In a practice drum of the class described, a flat circular wooden base plate

formed with a circumferential channel in the upper face thereof inwardly of the perimeter of said circular plate, drumming material arranged over the central portion of the upper face of the base plate, the edge portion of said drumming material being adapted for disposition in the circumferential channel, a metallic ring secured entirely within the channel, and clamping the drumming material in a taut position, and a series of independently adjustable leg members hingedly secured at their upper ends to the bottom of the base plate adjacent the outer edge thereof for supporting the base plate in certain angular positions.

In testimony whereof I affix my signature.

JOSEPH J. STRAUB.