

P. GARDIE.
BANJO.

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1,424,296.

Patented Aug. 1, 1922.

Fig. 1.

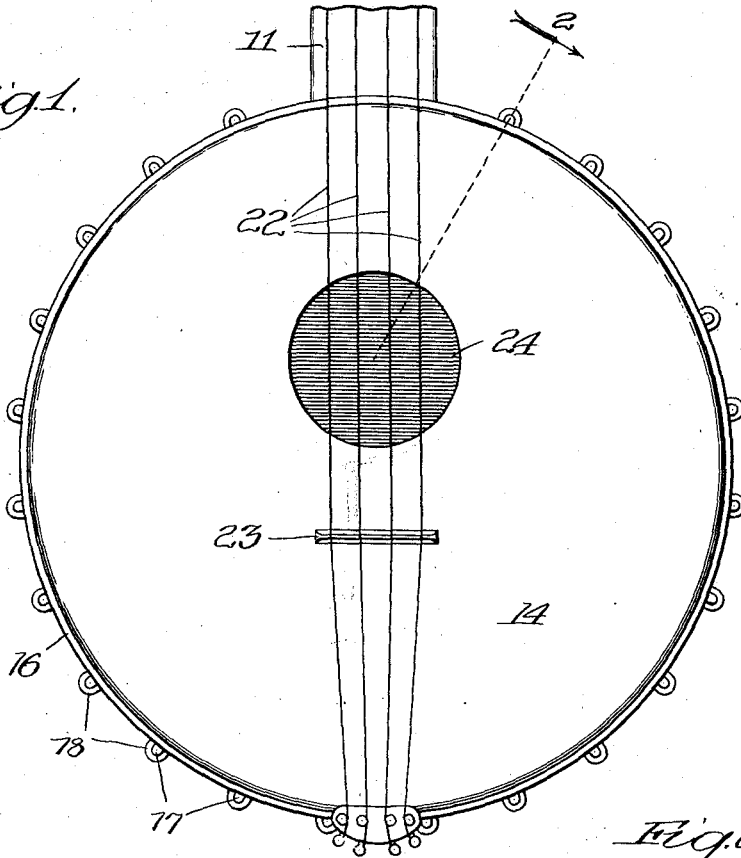
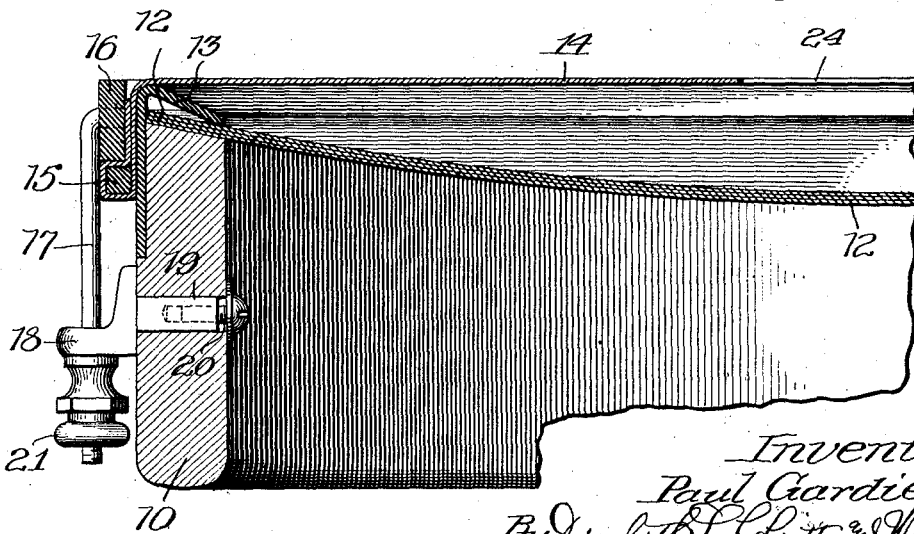


Fig. 2.



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UNITED STATES PATENT OFFICE.

PAUL GARDIE, OF CHICAGO, ILLINOIS.

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1,424,296.

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To all whom it may concern:

Be it known that I, PAUL GARDIE, a citizen of the United States, residing at 1915 N. Tripp Avenue, Chicago, in the county of Cook and State of Illinois, have invented a new and useful Improvement in Banjos, of which the following is a specification.

This invention relates to banjos and the like and is fully described in the following specification and shown in the accompanying drawings, in which:

Figure 1 is a front elevation of a banjo head; and

Fig. 2 is a transverse section on the line 2 of Fig. 1.

The body of the banjo consists of an annular rim 10 to which is secured a usual neck 11. A dished bowl 12 which is composed preferably of a number of thin layers of wood glued together is supported upon the upper edge of the rim 10. The upper edge of this rim is also preferably correspondingly dished to fit the bowl 12.

The flanged metal rim 13 fits over the edge of the rim 10 and bears upon the top of the bowl 12 in a curved line preferably over the inner edge of the rim 10.

A head 14 is placed over the flange 13 and turns back over the ring 15 which holds the head snugly over the outer edge of the flange 13. An annular band 16 is placed over the ring 15 and is held down by a number of pins 17 which pass through brackets 18. These brackets have pins 19 which pass through holes in the rim 10 and are held thereon by means of screws 20. The pins 17 are threaded at their lower end to receive the adjusting nuts 21.

It will thus be seen that the head 14 and the bowl 12 are held upon the rim by these nuts 21.

Strings 22 are mounted upon the banjo in any desired manner and pass over the bridge 23 which rests upon the head 14. An opening 24 is formed in the head beneath the strings 22 and between the bridge 23 and the neck 11.

This banjo produces a tone of greatly improved quality, is simple and inexpensive to

manufacture and is easily and quickly assembled or disassembled.

While I have shown and described but a single embodiment of my invention, it is to be understood that it is capable of many modifications. Changes, therefore, in the construction and arrangement may be made without departing from the spirit and scope of the invention as disclosed in the appended claims, in which it is my intention to claim all novelty inherent in my invention as broadly as possible in view of the prior art.

What I claim as new and desire to secure by Letters Patent is:

1. A banjo comprising a frame having an annular rim, a head stretched over said frame, an opening in said head, and a bowl supported between said head and rim and completely closing the space within said rim.

2. A banjo comprising a frame having an annular rim, a bowl supported upon the upper edge of the rim, a flanged member surrounding the rim and having a depressed lip overlying said bowl, a head stretched over the edge of said flanged member and means for holding said head thereon.

3. A banjo comprising a frame having an annular rim, a concavo-convex bowl of substantially uniform thickness throughout supported upon the upper edge of the rim, a flanged member surrounding the rim and having a depressed lip overlying said bowl, a head stretched over the edge of said flanged member and means for holding said head thereon.

4. A banjo comprising a frame having an annular rim, a concavo-convex bowl of substantially uniform thickness and convexity, supported upon the upper edge of the rim, a flanged member surrounding the rim and having a depressed lip overlying said bowl, a head stretched over the edge of said flanged member and means for holding said head thereon.

PAUL ^{his} × GARDIE.
mark

Witness to mark:
J. M. KELLY.