

(No Model.)

E. JACOBY.
TAIL PIECE FOR BANJOS.

No. 546,536.

Patented Sept. 17, 1895.

FIG. II.

FIG. III.

FIG. IV.

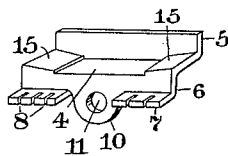
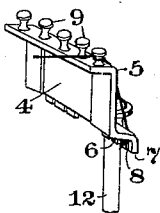
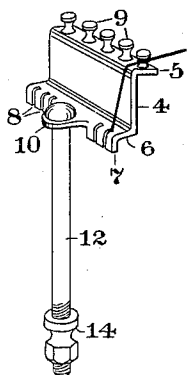
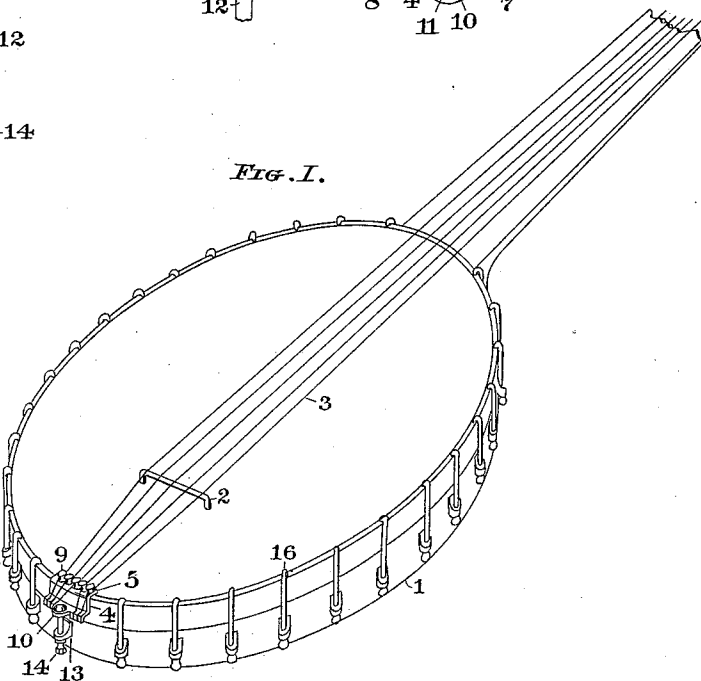


FIG. I.



WITNESSES:
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UNITED STATES PATENT OFFICE,

EDWARD JACOBY, OF LOS ANGELES, CALIFORNIA, ASSIGNOR OF ONE-HALF
TO CHARLES S. DE LANO, OF SAME PLACE.

TAILPIECE FOR BANJOS.

SPECIFICATION forming part of Letters Patent No. 546,536, dated September 17, 1895.

Application filed December 13, 1894. Serial No. 531,683. (No model.)

To all whom it may concern:

Be it known that I, EDWARD JACOBY, of Los Angeles, county of Los Angeles, State of California, have invented certain new and useful improvements in Tailpieces for Banjos, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, which form a part of this specification.

My invention relates to certain new and useful improvements in tailpieces for banjos, and my invention consists in certain features of novelty hereinafter described, and pointed out in the claims.

Figure I is a detail perspective view of a banjo, showing my improved tailpiece in position. Fig. II is a perspective view of the back of the tailpiece. Fig. III is a perspective view of the front of the tailpiece. Fig. IV is a perspective view showing bearing-lugs.

Referring to the drawings, 1 represents the body of a banjo, 2 the bridge, and 3 the strings.

4 represents the body of the tailpiece, having an upper flange 5 and a lower flange 6. 7 represents a vertical extension on the flange 6, said extension having a series of slots or openings 8, into which the lower ends of the strings 3 are inserted after having knots formed thereon to prevent their slipping through the slots, said flange also serving to conceal the knots on the ends of the strings. After the ends of the strings have been secured in the slots they are then passed once around one of the posts 9, secured to the flange 5, there being a separate post and slot for each string of the instrument.

10 represents a lip on the flange 6, said lip having a central aperture 11, into which a bolt 12 may be inserted, the lower end of the bolt passing through a lug 13, secured to the body of the instrument and being held there by means of a nut 14.

The body 4 of the tailpiece is provided at

each of its ends with wedge-shaped lugs 15 which taper toward the center of the body, said lugs serving to form a bearing for the tailpiece against the periphery of the rim 16 of the instrument, the tailpiece thus forming a solid bearing to instruments of various circumferences. The flange 5 rests firmly on the top of the rim 16. It will be seen that by this construction the tailpiece is not permitted to swing or move sidewise as the tension on any individual string is increased or diminished, with the result that when one string has been keyed up to the proper tone it is not changed by the tailpiece moving sidewise during the operation of adjusting the remaining strings. I am also enabled by this construction to use a longer string than by the use of the ordinary tailpiece, thus obtaining a better quality and increased quantity of sound. The strings are also secured to the tailpiece more firmly and in less time than by the use of the ordinary tailpiece.

I claim as my invention—

1. A tail piece for banjos, having a flange adapted to rest on the rim of the instrument and a series of posts on the flange, with which the strings may be connected, substantially as set forth.

2. A tail piece for banjos having a body with wedge shaped lugs thereon to form a bearing on the rim of the instrument and means for securing strings to the tail piece, substantially as set forth.

3. In a tail piece for banjos the combination of the vertical body having bearing lugs, upper flange having posts, lower flange having slots and a lip on the lower flange having an aperture for the reception of a bolt, substantially as set forth.

EDWARD JACOBY.

Witnesses:

ALICE J. STEVENS,
JAS. E. KNIGHT.