

(No Model.)

R. A. MACREADY.
TAIL PIECE FOR VIOLINS.

No. 396,408.

Patented Jan. 22, 1889.

Fig. 1.

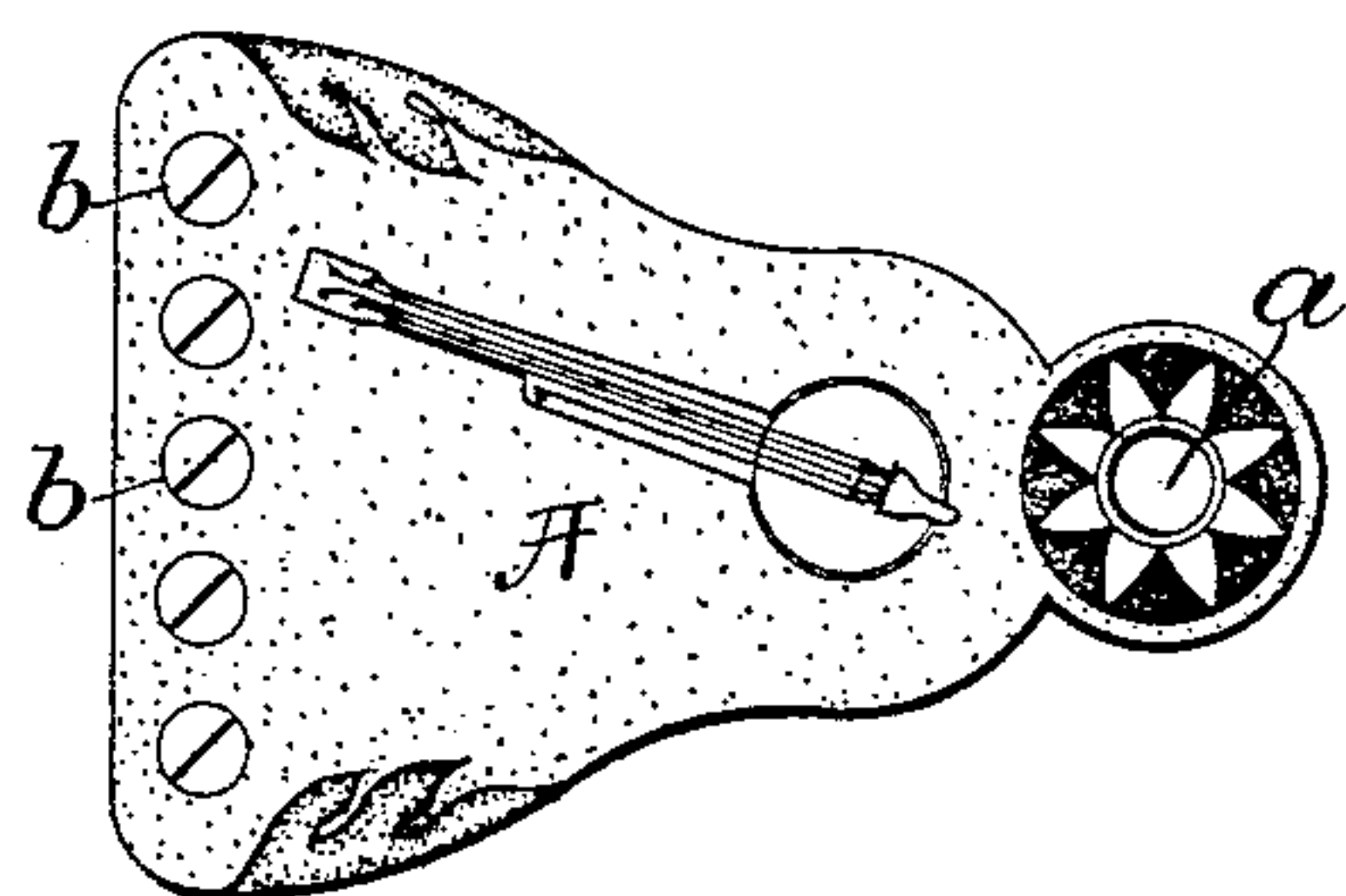
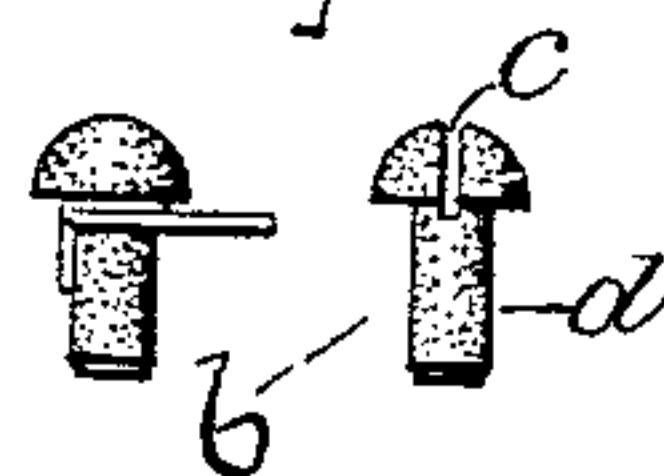


Fig. 2.



ATTEST:

J. A. Muddle
R. Macready

INVENTOR:

Robert Ashton Macready

UNITED STATES PATENT OFFICE.

ROBERT ASHTON MACREADY, OF NEW YORK, N. Y.

TAIL-PIECE FOR VIOLINS.

SPECIFICATION forming part of Letters Patent No. 396,408, dated January 22, 1889.

Application filed March 25, 1886. Serial No. 196,500. (No model.)

To all whom it may concern:

Be it known that I, ROBERT ASHTON MACREADY, a citizen of the United States, and a resident of New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Musical-Instrument-String Holders and Pegs, of which the following is a specification.

My invention relates to improvements in banjos, violins, or other musical instruments, by which the strings are placed on the same in a quicker and simpler manner.

The object of my invention is to provide tail-pieces for the banjo, guitar, or other instrument, that will hold the strings of the same in a firm manner and without having a tendency to cut them and to which they can be fastened in a quick and simple manner, and also to provide pegs for the head or base of said instruments to hold the strings firmly, and to which they may be attached and detached at will in an easier manner than heretofore.

The first part of my invention consists of a tail-piece for banjos, guitars, and other similar instruments, provided with perforations suitably arranged at the widest portion of said tail-piece, each of these perforations adapted to receive a corresponding stud provided with a suitable head and having a saw slit or split through the same and extending downward a trifle below it.

In the drawings, Figure 1 represents the tail-piece, having the studs mounted thereon. Fig. 2 represents detail views of the studs.

Similar letters refer to similar parts throughout the drawings, in which—

A represents the tail-piece of a banjo, having a hole, *a*, at its smaller end for the purpose of connecting it with the head or rim of the instrument. The larger end of the tail-piece A is provided with a sufficient number of perforations, into which are inserted the studs *b*, composed of the head *c* and shank *d*. Through the head *c* is cut a saw slit or split adapted to receive the string in a manner hereinafter explained.

The stud herein referred to, having the saw slit or split through its head and extending below the same into its shank, may be used for other purposes where the tightening of strings, wires, &c., may be required.

Mode of operation: The tail-piece being in position, a string is put on by pressing it through the slot in top of stud and winding twice or three times around the shank. This will bind it (the string) firmly against the shank of the stud, and thereby fasten it.

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

The combination, with the tail-piece of a violin or other similar instrument, of the studs with split heads adapted to hold strings or wires.

Signed at New York, in the county of New York and State of New York, this 24th day of March, A. D. 1886.

ROBERT ASHTON MACREADY.

Witnesses:

THOS. NASH,
W. H. MACREADY.