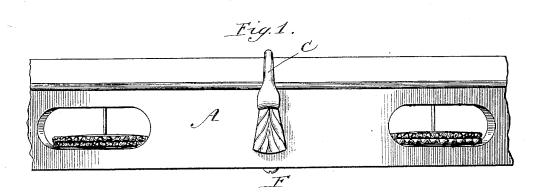
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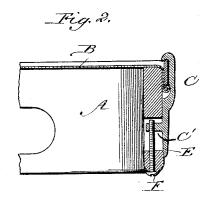
C. N. POST.

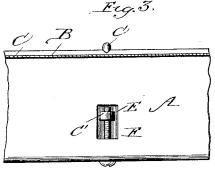
TAMBOURINE.

No. 347,512.

Patented Aug. 17, 1886.







Witnesses. M. Possiles Alfred Fry Inventor.
Charles N. Port
By, Chas. G. Page
Atter

UNITED STATES PATENT OFFICE.

CHARLES N. POST, OF CHICAGO, ILLINOIS, ASSIGNOR TO GEORGE W. LYON, PATRICK J. HEALY, ROBERT B. GREGORY, AND CHARLES N. POST, ALL OF SAME PLACE.

TAMBOURINE.

SPECIFICATION forming part of Letters Patent No. 347,512, dated August 17, 1886.

Application filed March 8, 1886. Serial No. 194,359. (No model.)

To all whom it may concern:

Be it known that I, CHARLES N. Post, a citizen of the United States, residing at Chicago, county of Cook, and State of Illinois, have invented certain new and useful Improvements in Tambourines and Banjos, of which the following is a specification.

The object of this invention is to provide novel, simplified, and efficient means for adjusting and holding down what is commonly known as the "stretching or straining ring or band" of a tambourine. The said invention is, however, also applicable to banjos.

It consists in a tension-hook applied on the outer side of the hoop, and provided with an eye, which enters a recess in the hoop, and a screw arranged to enter said hoop from its lower or rear edge and engage the eye of the tension-hook. By turning the screw the tension-hook can be readily adjusted and the head rendered more or less tight upon the hoop or body of the instrument. Among other advantages of this device are that the adjusting screws for operating the adjusting-the lower edge of the hook, and as they have simply an ordinary rounded screw-head do not detract from the appearance of the instrument.

The invention is fully illustrated in the anomator of the invention is fully illustrated in the anomator of the invention is a side elevation; Fig. 2, a transverse section, and Fig. 3, a detail, all illustrating the practical application of this invention to a tambourine, it

being understood, however, that it is equally applicable to a banjo.

In said drawings, A designates the hoop, B the head, and C the stretching rim of a tambourine. The stretching or tension hook C engages the stretching-rim, as is usual in this class of devices, but is provided with an 40 eye, C', which enters a recess, E, formed through the hoop.

F indicates the adjusting-screw that is employed for adjusting the tension-hook. This screw enters the rim at its back or lower edge, 45 passes up through the recess, and engages the eye of the tension-hook, said eye being screwthreaded, so that by turning the screw the tension-hook can be adjusted.

It will be observed that the bearings for the 50 adjusting-screw are above and below the recess, thus making a simplified arrangement for disposing of the adjusting-screw.

What I claim as my invention is—

As an improved means for tightening the 55 head of a tambourine or banjo, the tension-hook provided with an eye arranged to enter a recess in the hoop, combined with an adjusting-screw passing up through the hoop and engaging the eye of the tension-hook, sub- 60 stantially as described.

CHAS. N. POST.

Witnesses:
CHAS. G. PAGE,
ALFRED FRY.

It is hereby certified that Letters Patent No. 347,512, granted August 17, 1886, upon the application of Charles N. Post, of Chicago, Illinois, for an improvement in "Tambourines," was erroneously issued to George W. Lyon, Patrick J. Healy, Robert B. Gregory, and Charles N. Post, whereas said Letters Patent should have been issued to Lyon & Healy, of Chicago, Illinois, said Lyon & Healy being assignees of the entire interest; it is also certified that the word "hook" in line 26 of the printed specification should have been printed hoop; and that said Letters Patent should be read with these corrections therein that the same may conform to the record of the case in the Patent Office.

Signed, countersigned, and sealed this 21st day of December, A. D. 1886.

D. L. HAWKINS,

[SEAL.]

D. L. HAWKINS,
Acting Secretary of the Interior.

Countersigned:

R. B. VANCE,

Acting Commissioner of Patents.