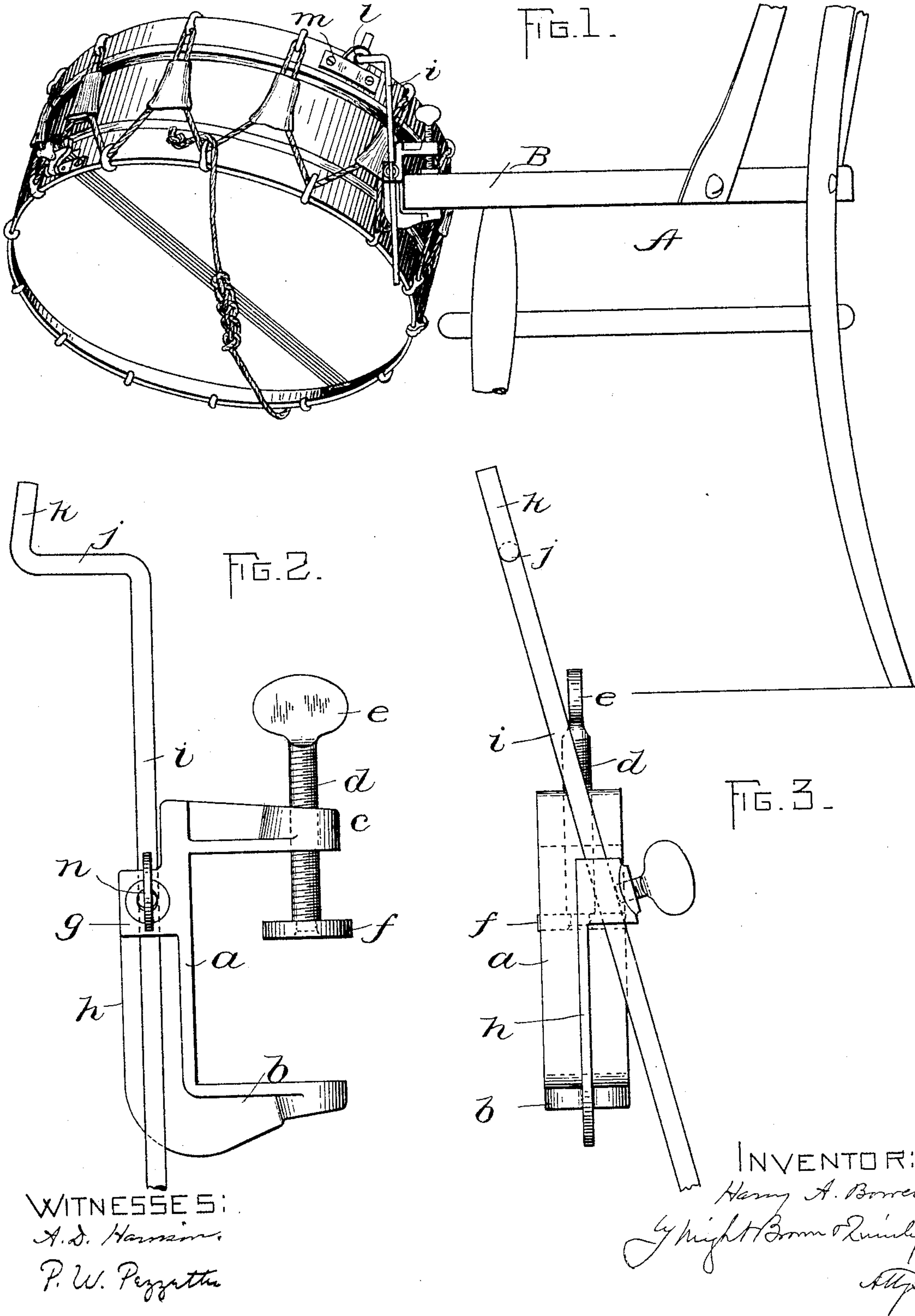


(No Model.)

H. A. BOWER.
SUPPORT FOR DRUMS.

No. 579,735.

Patented Mar. 30, 1897.



UNITED STATES PATENT OFFICE.

HARRY A. BOWER, OF CHELSEA, MASSACHUSETTS.

SUPPORT FOR DRUMS.

SPECIFICATION forming part of Letters Patent No. 579,735, dated March 30, 1897.

Application filed October 22, 1896. Serial No. 609,674. (No model.)

To all whom it may concern:

Be it known that I, HARRY A. BOWER, of Chelsea, in the county of Suffolk and State of Massachusetts, have invented certain new and useful Improvements in Supports for Drums, of which the following is a specification.

This invention has for its object to provide a support for a snare-drum constructed to maintain the latter in position before the drummer in an orchestra or band, so that his hands and feet are free to play the bass drum and cymbals or the castanets or other instruments under his control.

To this end the invention consists of a support for the drum which is constructed and arranged to be clamped to the chair and which is adjustable so as to hold the drum at any height or in any position that is most desirable, all as I shall now proceed to describe in detail and point out in the claims hereto annexed.

Reference is to be had to the accompanying drawings, and to the letters marked thereon, forming a part of this specification, the same letters designating the same parts or features, as the case may be, wherever they occur.

Of the drawings, Figure 1 shows in perspective a snare-drum held by my support in front of a chair, the latter being shown but partially because of lack of room. Fig. 2 is an enlarged side elevation of the support. Fig. 3 is a front view of the same.

In order that the drum may give forth a clear loud tone, it should be so supported as not to lie flat upon a surface which will deaden its vibration, and hence my improved support is so constructed as to hold it entirely away from any such deadening surface.

Generally in an orchestra or band where the drummer is required to play a number of instruments he holds the snare-drum in front of him and between his knees, and hence I have shown my support as being clamped to a chair, (designated by A,) with a projecting seat B.

The holder consists of a clamp formed of a straight bar *a* with two laterally-projecting arms *b c*, far enough apart to receive between them the edge of a chair-seat of any ordinary size. Through the end of the arm *c*, which is formed with an internally-threaded aperture, is passed a clamping-screw *d*, having a flattened head *e* for turning it, and also having on its lower end a swiveled bearing piece

or disk *f*. When the screw is forced downward, the bearing-disk coacts with the arm *b* in fastening the holder tightly on the edge of the chair-seat. Projecting forwardly from the bar *a* is a lug *g*, which is strengthened by a rib *h*, extending outward from the bar. The lug has an inclined aperture to receive a longitudinally-movable rod *i*, which is bent at its upper end, as at *j* and *k*, to form a hook to enter an eye *l* in a plate *m*, attached to the hoop of the drum. The rod is held at any desired position by a set-screw *n*, threaded into the lug *g*, so as to bear at a right angle to the rod. It is unnecessary that the rod *i* should be at an inclination, since the only purpose for so arranging it is to escape the strengthening-rib *h*. When the eye on the drum is placed over the hook, the lower hoop rests against the rod and the drum is maintained at any desired inclination, and it can also be raised and lowered by raising or lowering the rod.

Having thus explained the nature of the invention and described a way of constructing and using the same, though without attempting to set forth all of the forms in which it may be made or all of the modes of its use, I declare that what I claim is—

1. A support for a snare-drum comprising a clamp adapted to be secured to a chair-seat, a rod having a hook on one end and passing through an aperture in the clamp, and a set-screw bearing against the rod to secure it after adjustment.

2. A support for a snare-drum, comprising a rod having a hook at one end, a bar having means for guiding and securing said rod, arms projecting laterally from said bar, a screw passed through one of said arms, and a bearing-plate swiveled to the end of said screw.

3. A support for a snare-drum, comprising a rod having a hook at one end, a bar *a* having a lug *g* to receive and guide the rod, a screw *n* threaded into the lug and adapted to engage the rod, and clamping means for securing the bar *a* to a chair or other stationary support.

In testimony whereof I have signed my name to this specification, in the presence of two subscribing witnesses, this 15th day of October, A. D. 1896.

HARRY A. BOWER.

Witnesses:

A. D. HARRISON,
C. F. BROWN.