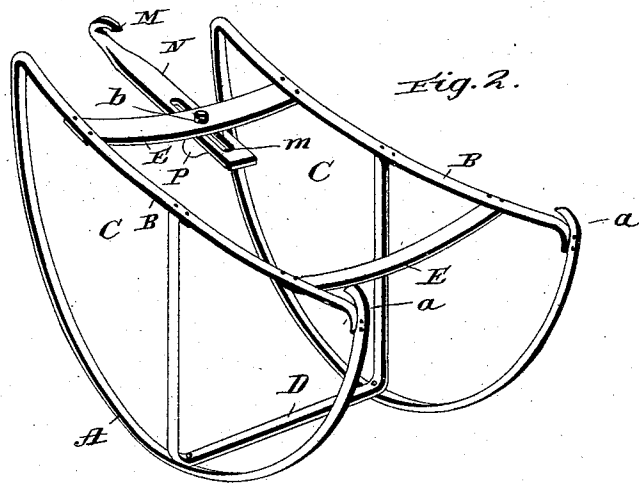
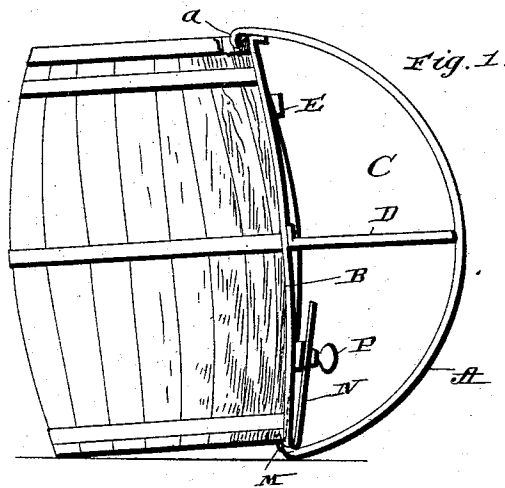


(No Model.)

W. I. LEGGETT.
KEG AND BARREL TILTER.

No. 486,484.

Patented Nov. 22, 1892.



Witnesses:
E. H. Raeder
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UNITED STATES PATENT OFFICE.

WALTER I. LEGGETT, OF GALESBURG, ILLINOIS, ASSIGNOR OF ONE-HALF TO
CHAUNCY P. KING, OF SAME PLACE.

KEG OR BARREL TILTER.

SPECIFICATION forming part of Letters Patent No. 486,484, dated November 15, 1892.

Application filed September 9, 1892. Serial No. 445,423. (No model.)

To all whom it may concern:

Be it known that I, WALTER I. LEGGETT, a citizen of the United States, residing at Galesburg, in the county of Knox and State of Illinois, have invented certain new and useful Improvements in Keg or Barrel Tilters; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention has relation to improvements in stands for barrels, kegs, and the like; and it has for its general object to provide a stand of a cheap, light, and durable construction and one that will support a barrel or keg in such a manner that it may be readily turned and may be tilted without exertion to discharge its contents.

A further object of the invention is to provide a stand embodying an adjustable element, whereby it may be readily fastened upon barrels of various sizes.

To the attainment of the foregoing and other objects the invention consists in the peculiar construction, certain novel combinations, and the adaptation of parts hereinafter described, and particularly pointed out in the claims appended.

In the accompanying drawings, Figure 1 is an elevation of a barrel or keg with my improved stand applied thereto, and Fig. 2 is an enlarged perspective view of the stand.

In carrying out my invention I take two strips of metal, which are preferably of a convex-plano form in cross-section, and bend the same to form the curvilinear rockers A and the curved or dished longitudinal bed-strips B, after which I connect the ends of the pieces by bolts or rivets and bend one end upwardly and inwardly, as shown, so as to form the hooks *a*, which are designed to engage the chine at one end of a barrel or keg, as will be presently described.

After the formation of the two sections or sides C of the stand, which, respectively, comprise a rocker A, a longitudinal bed-strip B, and a hook *a*, as described, I connect and brace the sections by the angular bail D, which has its ends connected to the strips B by bolts or rivets, and is also connected at its angles to

the rockers A, as shown. This angular bail D is arranged midway the length of the sections C and serves to rigidly connect said sections and prevent spreading of the same, and arranged intermediate of the said bail D and the ends of the sections are transverse bed-strips E, which are connected to the longitudinal strips B by bolts or rivets and are dished or curved, as shown, so as to conform to the transverse configuration of the barrel or keg.

M indicates a hook, which is preferably formed integral with a longitudinally-disposed bar N and is designed to engage the chine at the opposite end of a barrel or keg to that engaged by the hooks *a* to effect an attachment of the stand to the barrel or keg.

The bar N of the hook M, as better illustrated in Fig. 2 of the drawings, is provided with a longitudinal slot *m* for the passage of the threaded shank of a binding-screw P, which takes through a threaded bore *b* in one of the transverse bed-strips E, and serves to adjustably connect the bar of the hook to the said bed-strip, whereby it will be seen that the bar and hook may be readily extended and retracted and fixed in engagement with a chine of a barrel or keg to effect a secure attachment of the stand thereto. By the provision of the longitudinal slot in the bar N, in conjunction with the binding-screw, it will be further perceived that the hook N may be extended and retracted to such an extent as to adapt the stand for use upon barrels or kegs of various lengths, which is an important desideratum.

To apply my improved stand to a barrel or keg, I place the hooks *a* in engagement with the chine at one end of the barrel and then extend the hook M, so that it will engage the chine at the opposite end of the barrel, after which I retract the hook and securely fix the same in engagement with the chine through the medium of the screw P. Thus it will be perceived that the barrel or keg will be securely fixed upon the stand and cannot be casually displaced therefrom.

From the foregoing description, taken in connection with the accompanying drawings, it will be seen that I have provided a barrel-stand which, while cheap, simple, and light,

has its parts so connected and braced that it will support a great weight and will effectually resist lateral strain.

As before stated, I prefer in practice to form the rockers and other parts of my improved stand of iron; but I do not desire to be confined to the use of such material, as any suitable material might be employed. I also do not desire to be confined to the manner described of connecting the several elements or parts of the stand, as the said elements might be detachably connected, so that the stand could be taken apart for shipment or for other purposes.

Having described my invention, what I claim is—

1. In a barrel or keg stand, substantially as described, the combination, with the side sections respectively formed from a single strip of material and comprising the rocker A, the longitudinal bed-strip B, and the hook α , which latter is formed by extending one end of the strip beyond the point of connection of the ends and curving the same upwardly and inwardly, so as to adapt it to engage the chine at one end of a barrel, of the angular brace-bail having its ends connected to the bed-strips B and its angles connected to the rockers A of the sections, the transverse bed-strips arranged intermediate of the brace-bail and

the ends of the sections and having their ends connected to the strips B, and a hook connected to one of the brace-strips and adapted to serve, in conjunction with the hooks α , to hold the barrel upon the stand, substantially as and for the purpose set forth.

2. In a barrel or keg stand, substantially as described, the combination, with the side sections respectively formed from a single strip of material and comprising a rocker A, the longitudinal bed-strip B, and the hook α , which latter is formed by extending one end of the strip beyond the point of connection of the ends and curving the same upwardly and inwardly, so as to adapt it to engage the chine at one end of a barrel, and the transverse bed-strips connecting the sections, of the hook adapted to serve in conjunction with the hooks α , a bar carrying said hook and having a longitudinal slot, and a set-screw taking through the longitudinal slot of the bar and into one of the transverse bed-strips, all substantially as and for the purpose set forth.

In testimony whereof I affix my signature in presence of two witnesses.

WALTER I. LEGGETT.

Witnesses:

SETH W. MEAD,
FRANK L. ADAMS.