

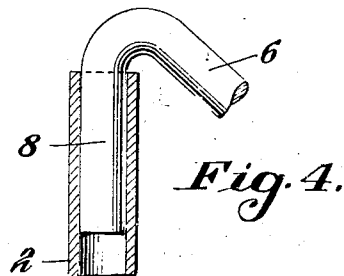
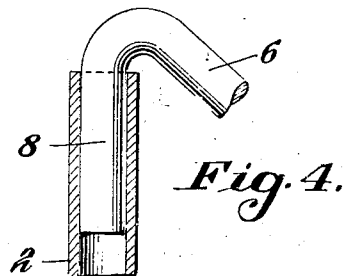
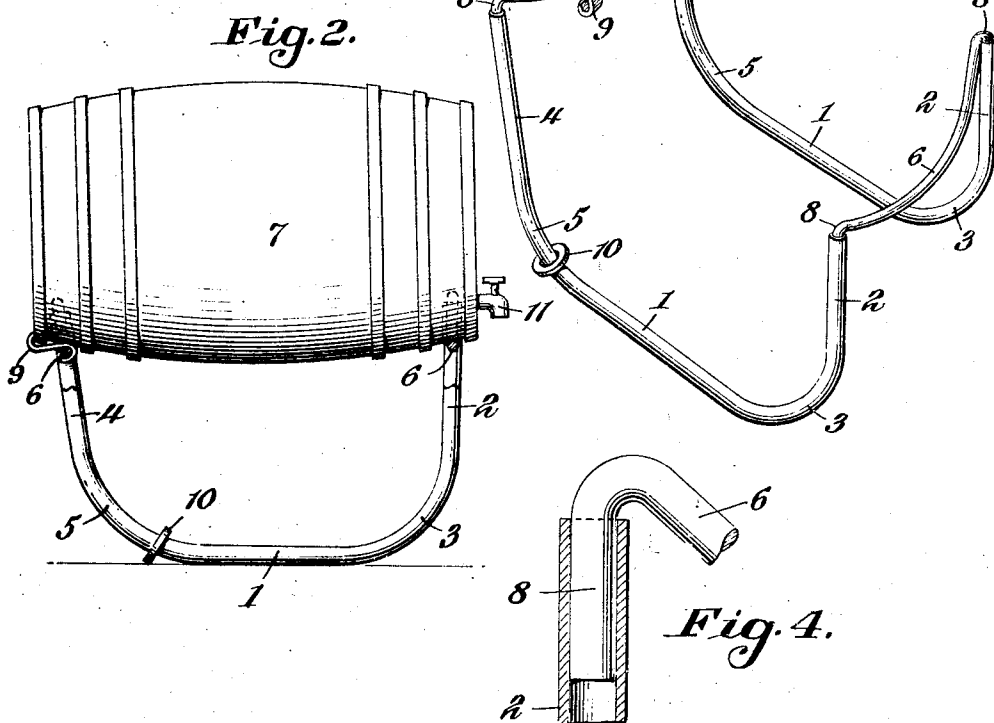
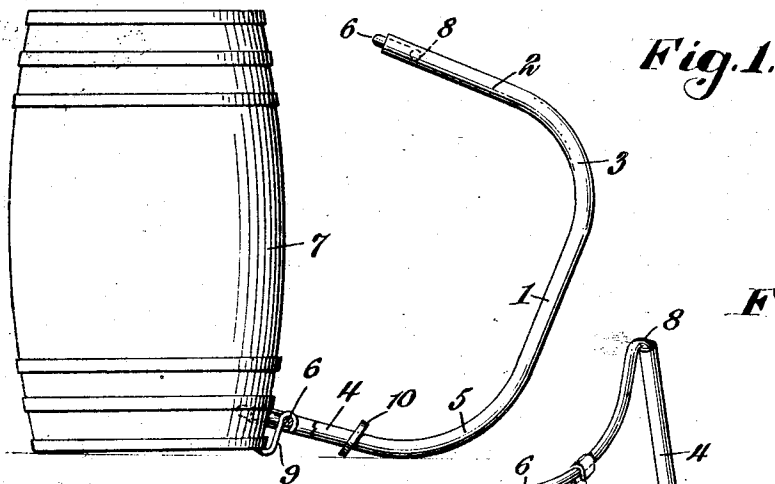
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BARREL OR KEG STAND

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BARREL OR KEG STAND.

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To all whom it may concern:

Be it known that I, ISAAC N. WILLIAMS, a citizen of the United States, residing at Foltz, in the county of Jefferson and State of Indiana, have invented new and useful Improvements in Barrel or Keg Stands, of which the following is a specification.

This invention relates to barrel or keg stands.

The object is to provide a simple and cheaply constructed device for supporting a barrel or keg in elevated position above the floor to facilitate drawing off the fluid therefrom while in a horizontal position, and to enable the barrel or keg to be tilted forwardly to drain the same when the cock or faucet is attached at the lower portion of the front head thereof.

Another object is to provide a stand of this character which may be rocked rearwardly and applied to the side of an upstanding barrel, there being means for engagement with the lower chimes of the same to pick said barrel up, as the latter is tilted, to rest in the stand and the stand is rocked to the position for supporting the barrel in said horizontal position, there being other means carried by the stand for engagement with the floor to prevent the barrel and stand from rocking backwardly again until desired to do so.

A final object is to provide a stand for the stated purpose which is composed of a minimum number of strong and durable parts, which may be readily assembled in the form of a stand, rigidly held together without the use of bolts or other fasteners, and which may as readily be collapsed or knocked down to occupy a small space in storage.

A full and complete understanding of the invention may be obtained from a consideration of the following detailed description, taken in connection with the accompanying drawing forming a part of this specification, it being understood that while the drawing shows a practical form of the invention, the latter is not to be confined to strict conformity with the showing thereof, but may be changed or modified, so long as such changes or modifications mark no material departure from the salient features of the invention, as specifically pointed out in the appended claims.

In the drawing, in which similar reference characters designate corresponding parts throughout the several figures:—

Figure 1 is a side elevation, partly in section, of the improved stand in position to be applied to a barrel or keg;

Figure 2 is a similar view showing the barrel supported in horizontal position;

Figure 3 is a perspective view of the invention;

Figure 4 is a detail sectional view of the detachable connection between one of the rockers and one of the barrel supporting bars.

Referring to the drawing, there is shown a barrel or keg stand comprising a pair of spaced rockers, formed preferably of metal tubing of a size and strength suitable to withstand the strain to which a stand of this character may be subjected, each rocker having a straight, intermediate portion 1 adapted to normally rest upon the floor when assembled, and in position to support a barrel in the desired horizontal position, said rockers being held rigidly together, by means to be described, with the said straight portions 1 of the same, in parallel relation to each other.

Each rocker is provided, at one end of said straight portion with an integral, upstanding front leg 2, extending at right angles to the same and consequently in vertical position, the said legs being joined to the base portion of the rockers by a regular band 3 of relatively small radius.

At the rear ends, each base portion 1 is provided with an upstanding, rearwardly inclined rear leg 4 which is integrally joined to said base portion by a bend 5 having a greater radius than the bend 3, for a purpose to be explained.

The open, upper ends of each of the legs 2 and 4 constitute sockets, and said legs are adapted to support barrel or keg supporting bars or members 6, preferably formed of suitable, strong bar iron, the same being curved throughout the major portion of their lengths, to conform to the cross-sectional shape of an average barrel or keg, for the purpose of receiving and supporting the same and preventing any side movement or rolling thereof when thus supported.

The supports 6 each have their terminals

turned downwardly at the proper angle to enter the aforesaid sockets at the tops of the legs, and thus serve to secure said supports in proper transverse relation to the rockers for receiving the barrel or keg 7, and also serve to rigidly maintain said rockers in parallel relation to each other without danger of collapsing under the weight of the barrel, the said terminal 8 being of sufficient length to provide a substantial bearing in the upper end of the leg.

The transverse barrel-supporting bar or member 6 attached to the upper ends of the rear legs 4 is provided with a double-ended hook 9, preferably formed of a stout piece of strap iron, bent to be readily attached to or detached from said bar 6, and having a return bend at its free end for engagement with the lower chine of a standing barrel to assist in picking up the same, when it is desired to place the barrel upon the stand.

One of the rockers is provided with a metallic washer 10, of a size to slide along either the base portion or the rounded bend 5, to act as a chock to rest upon the floor at the intersection of the portions 1 and 5 of said rocker, and to prevent the entire stand from rocking rearwardly, under the weight of the barrel 7, as shown in Figure 2 of the drawing.

With the stand assembled as described, it is only necessary to place a barrel or keg thereon, to rock the same rearwardly upon the rounded portions 5 of the rear legs, when the rear support 6 is brought close to the floor and in abutting relation to the sides of the barrel. The free end of the hook 9 may be engaged beneath the lower chine of the barrel 7, by slightly tilting the latter rearwardly, and then by pulling the upper portion of said barrel forwardly the same may be brought into contact with the front support 6 and the stand, together with the barrel thereon, may then be rocked upon the bends 5 until the portions 1 rest flat upon the floor. The washer 10 may be easily moved by the foot of the operator to slide along the rounded portion 5 of the rocker, to the position shown in Figure 1, so that the stand may be applied to the barrel in the above-described manner, and after the said barrel has been rocked into horizontal position upon the stand, as illustrated in Figure 2, the said washer 10 will gravitate to the position shown in said figure, when the same acts as a chock to prevent accidental rearward rocking of the stand and barrel due to the overhanging portion of the latter caused by the inclination of the rear legs 4.

The rear ends of the straight portions 1 of the rockers where resting upon the floor are, by reason of the inclination of the rear legs and the greater radius of the curved bends 5 thereof, considerably nearer to the center of the barrel than are the supporting mem-

bers at the front end of the barrel, so that the said overhang tends to cause the barrel to tilt rearwardly which is prevented by the washer 10. When it is desired to draw the contents from the cock or faucet 11 located at the lower portion of the front head of the barrel, and the supply is low, the said barrel may be rocked forwardly, by slight effort, upon the smaller bends 3 of the front legs to permit of such withdrawal, the barrel immediately rocking back again to a horizontal position.

From the foregoing it will be seen that a simple and cheaply manufactured barrel or keg stand has been provided, which may be easily and quickly assembled for use, or collapsed for storing the same, and which, when set up, may be readily applied in position to pick up a barrel and rocked to place the same thereon, the tiltable feature permitting the barrel to be easily set back upon end again when empty, and also readily permitting a full or partly filled barrel to be tilted forward to drain the contents thereof.

What is claimed is:—

1. A barrel or keg stand, comprising a pair of separate spaced rockers provided with sockets, transverse supports having means for detachable connection with the sockets and adapted to hold the rockers together and to support a barrel or keg in elevated, horizontal position and to permit the same to be tilted, said supports serving as the sole connecting means for the rockers and when disconnected from the latter permitting the stand to be collapsed.

2. A stand for barrels or kegs comprising a pair of separate spaced rockers formed of tubing having upstanding terminal portions constituting front and rear legs, transversely disposed supporting bars detachably inserted in the upper ends of the front and rear legs respectively and connecting the same, and bowed downwardly to support a barrel or keg, said bars serving as the sole connecting means for the rockers, and when disconnected from the latter permitting the stand to be collapsed.

3. A stand for barrels or kegs comprising a pair of spaced rockers formed of tubing, and each provided with intermediate, straight portions to rest on the floor, the front terminals being bent to stand up perpendicularly thereto to provide vertical front legs, the rear terminals being bent to extend upwardly and to the rear to provide inclined rear legs, transversely disposed supporting bars detachably connected to the upper ends of the front and rear legs respectively, the front legs being joined to the intermediate, straight portions by curved portions of relatively small radius to permit the barrel or keg to be tilted forwardly for draining, the rear legs being joined thereto

by a curved portion of larger radius to permit the barrel or keg to be more easily upended to the rear.

4. A barrel or keg comprising spaced, 5 parallel rockers having upstanding front and rear legs curved at their lower portions, transverse supports removably connected to said legs to hold the rockers together, said supports serving as the sole connecting 10 means for the rockers and when disconnected from the latter permitting the stand to be collapsed, and a chock washer formed of a ring loosely slidable on one of the rockers and adapted to engage the floor to 15 prevent the stand from accidentally tilting backwardly, said washer being insertible and removable from the rocker when one of

the supports is disconnected from said rocker.

5. A barrel or keg stand, comprising 20 spaced substantially parallel separate rockers having upstanding front and rear legs, transverse supports detachably engaging the upper ends of the legs and joining the rockers together, and serving as the sole 25 connecting means for the rockers and a hook pivotally mounted on one of the supports and carried thereby and having a hooked end to engage the chine of a barrel. 30

In testimony, that I claim the foregoing as my own, I have hereto affixed my signature

ISAAC N. WILLIAMS.