C. STOLL. Barrel Support.

No. 220,259.

Patented Oct. 7, 1879.

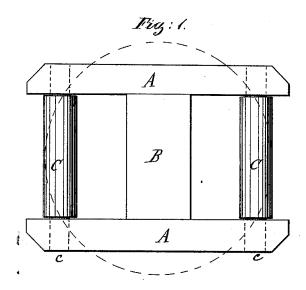
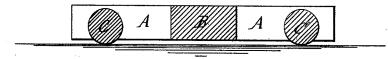
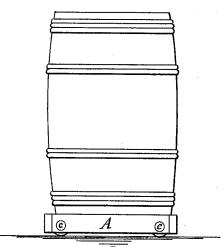


Fig. 2





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Fig:3.

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CONRAD STOLL, OF MOKENA, ILLINOIS.

IMPROVEMENT IN BARREL-SUPPORTS.

Specification forming part of Letters Patent No. 220,259, dated October 7, 1879; application filed July 11, 1879.

To all whom it may concern:

Be it known that I, CONRAD STOLL, of Mokena, in the county of Will and State of Illinois, have invented a new and useful Improvement in Barrel-Supports, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, which form part of this specification.

The object of my invention is to provide means for supporting barrels and boxes in an upright position, and but a short distance above the floor, so that they can be readily moved, and will be accessible for the removal of their contents in small quantities, the support being so constructed that it will carry barrels and boxes of largely different sizes; and the invention consists in a flat truck for the purpose, consisting of two side rails, two rollers mounted in the ends of the side rails and projecting a short distance below, but not above such side rails, and a broad central cross-rail connecting the side rails between the rollers, whereby a barrel or box placed thereon will be raised but sightly from the floor, and can be readily moved, while the central support made by the broad central crossrail adapts the truck for carrying barrels and boxes differing largely in size.

In the drawings, Figure 1 represents a plan of the supporting-truck; Fig. 2, a longitudinal vertical section of the same; and Fig. 3 shows a side elevation of the supporting-truck with a barrel placed thereon.

Like letters in the several figures of the drawings designate like parts.

The frame of this truck is composed of two side rails, A A, which at their centers are connected by a cross-rail, B. Two cylindrical rollers, C C, are pivoted between the opposite ends of the side rails, A A, in such a manner that their rims project a sufficient distance from under for the frame to clear the floor. The journals c to the ends of these rollers C are inserted into holes or socket-bearings in said side rails, A, so as to rotate therein.

A flour or sugar barrel being placed upon this truck will find a very steady support thereon, and can be shifted with great ease, that it may be placed under the counter or shelf, where it is out of the way, or into a closet for safe-keeping, to be brought forward as often as a portion of its contents is required, and to be returned to its former position again after the necessary supply has been taken therefrom, and whereby a store-keeper, or the lady of the house, can move such bulky weights without exertion.

As will be noticed, this device is very simple, and the rollers furnishing a broad bearing upon the floor, they will not cut nor crush the same, as will be the frequent case with the use of caster-wheels for such or similar purposes.

This support takes up a very limited space in height. It can be manufactured of wood or iron at a proportionally small expense, so as to be in reach for every house and storekeeper, and is strong and durable.

As before explained, the broad central support given by the cross-rail B adapts the truck for carrying barrels and boxes of largely different sizes.

I am aware that a barrel-stand has been patented for carrying a barrel on its side in a horizontal inclined position, provided with long rollers, and capable of being moved upon such rollers, and therefore I neither claim, broadly, a movable barrel-stand, nor, broadly, a barrel-stand having long rollers instead of caster-wheels; but

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

As a movable support for barrels and boxes, the flat truck described, adapted to hold and carry a barrel or box in an upright position, consisting of the H-shaped frame formed of the side rails A and broad central cross-rail B, and the rollers C, mounted in the ends of the side rails, one on each side of such cross-rail, constructed and arranged substantially as shown, for the purpose set forth.

CONRAD STOLL.

Witnesses:

WILLIAM L. STOLL, HERMAN L. STOLL.