

(Model.)

J. HOLDEN.  
BARREL TRUCK.

No. 283,888.

Patented Aug. 28, 1883.

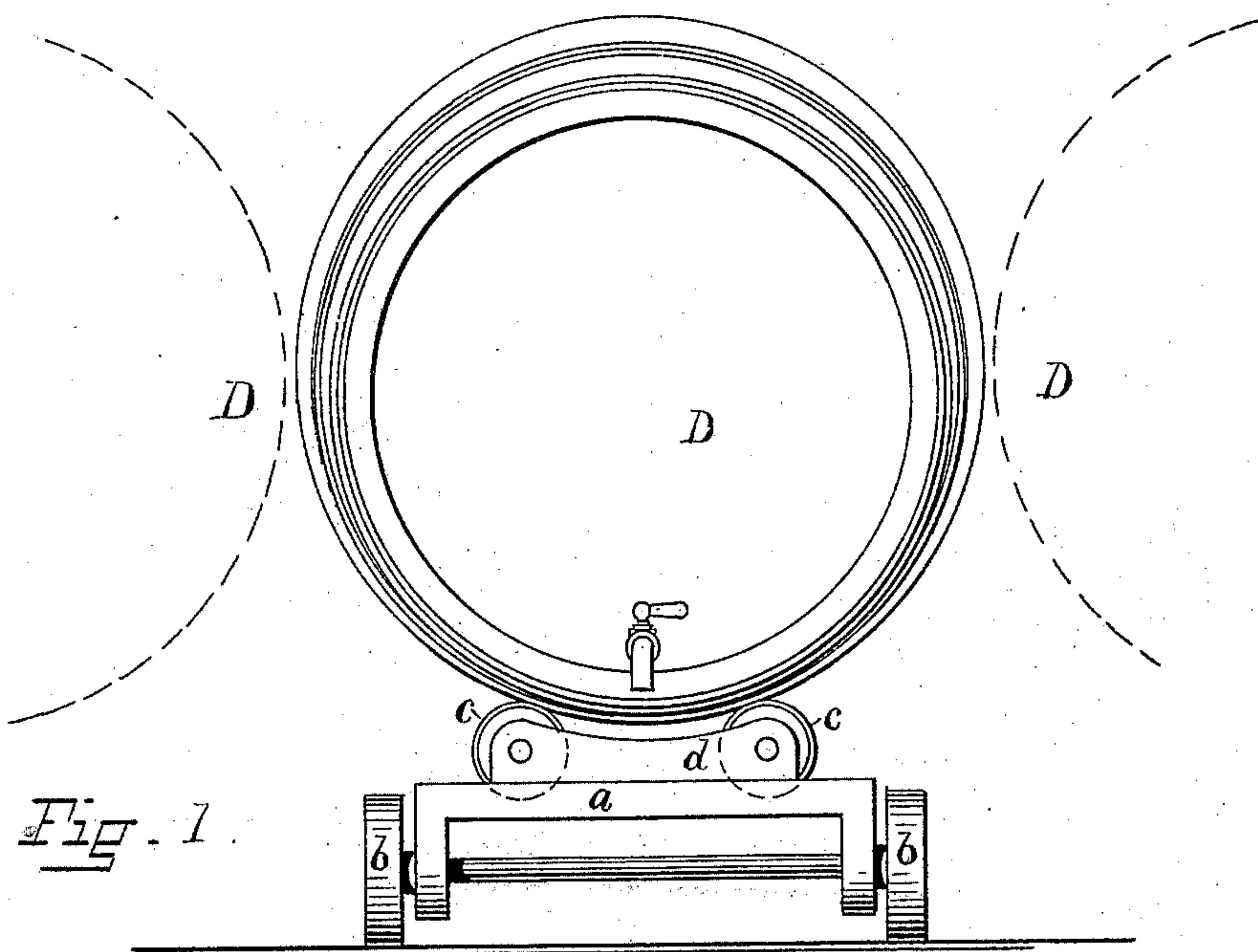


Fig. 1.

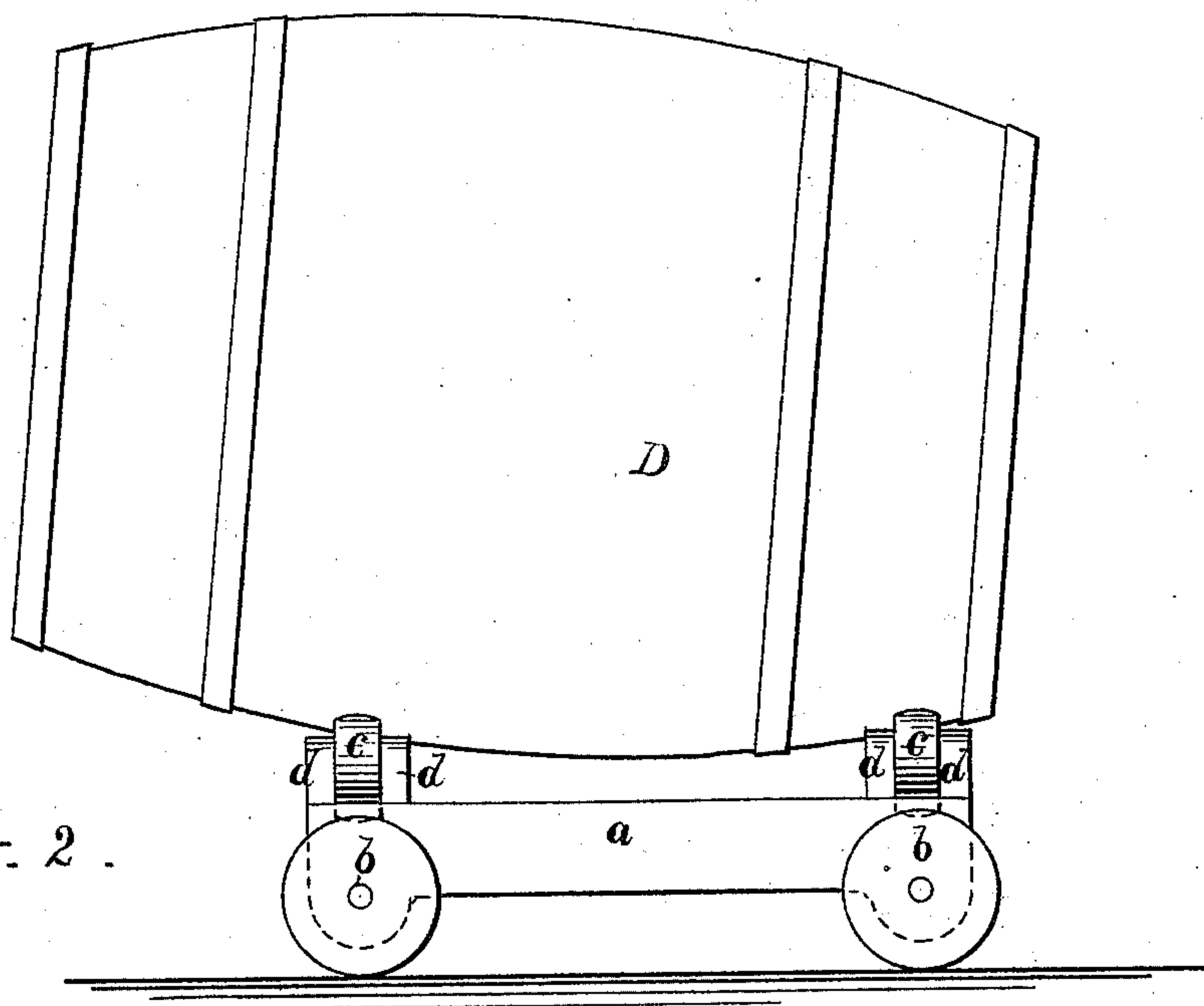


Fig. 2.

WITNESSES:

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# UNITED STATES PATENT OFFICE.

JAMES HOLDEN, OF PROVIDENCE, RHODE ISLAND.

## BARREL-TRUCK.

SPECIFICATION forming part of Letters Patent No. 283,888, dated August 28, 1883.

Application filed July 12, 1883. (Model.)

*To all whom it may concern:*

Be it known that I, JAMES HOLDEN, of the city and county of Providence, and State of Rhode Island, have invented a new and useful Improvement in Barrel-Trucks; and I hereby declare the following to be a full, clear, and exact description of the same, reference being had to the accompanying drawings, forming part of this specification.

10 This invention has reference to an improvement in a device for supporting barrels and casks while the same are on tap, and for removing the same and replacing by others without disturbing the casks or barrels on each side.

The invention consists in the peculiar and novel construction of the truck, by which a barrel or cask can be supported and moved, as will be more fully set forth hereinafter.

20 Figure 1 is a view of the truck, showing a barrel supported on the same. Two adjoining barrels are indicated in broken lines. Fig. 2 is a side view of the truck and barrel.

In the drawings, *a* is a platform provided with the wheels *b b*; but instead of a closed platform, *a*, it may consist of a square frame, to which the wheels *b b* are secured, by means of axles, in any suitable manner, so that the platform or frame may be readily moved from place to place. On the frame or platform *a* the wheels *c c* are mounted on axles supported in the cheek-pieces *d d*, which are secured to the platform, or, when a frame is used, on the two sides of the frame. *D* is the cask or barrel supported on the wheels *c c*.

35 The operation of the device is as follows: The barrel is rolled from an ordinary skid onto the wheels *c c* in such a position that the barrel is tipped forward, as is shown in Fig. 2. It can now be turned on the wheels *c c*, so that

the tap-hole is at the lowest point and the bung-hole at the highest point. This turning of the cask or barrel is done with great ease, as it is supported on the wheels *c c*. The truck, with the barrel, is now pushed into its proper place, ready mounted in the desired position, and when all the barrels are mounted upon such trucks any one of the barrels may be withdrawn and replaced without disturbing the adjoining barrels.

50 This barrel-truck can be made of open framework, and as it is supported on the wheels *b b*, the air can circulate freely around the same. The barrels may also be readily removed for cleaning and sweeping the floor-space, which in many places is an important advantage, as it prevents the accumulation of filth behind the support of the barrels, which is liable to sour the atmosphere, allow fungus to grow in these places, and injure the building as well as the goods stored therein.

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

1. A barrel-truck consisting of the frame or platform *a*, mounted on wheels, and the wheels *c c*, mounted on axles turning in bearings on the platform or frame, and arranged to support a cask or barrel and allow of the ready removal of the same, as described.

2. In a truck for supporting barrels, the combination, with the platform *a*, provided with the wheels *b b*, of the wheels *c c*, and their axles mounted in bearings on the platform, constructed to support the barrel and allow the same to be turned, as described.

JAMES HOLDEN.

Witnesses:

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