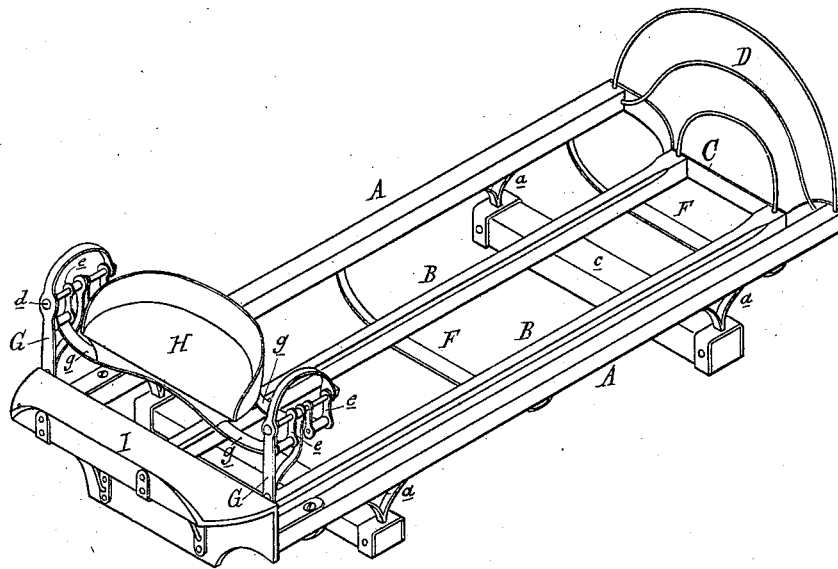


J. G. UNSOELD.
Beer-Wagon.

No. 215,847.

Patented May 27, 1879.



Attest:
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By Atty
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UNITED STATES PATENT OFFICE.

JOHN G. UNSOELD, OF DETROIT, MICHIGAN.

IMPROVEMENT IN BEER-WAGONS.

Specification forming part of Letters Patent No. **215,847**, dated May 27, 1879; application filed January 30, 1879.

To all whom it may concern:

Be it known that I, JOHN G. UNSOELD, of Detroit, Wayne county, Michigan, have invented an Improvement in Brewers' Delivery-Wagons, of which the following is a specification.

The nature of my invention relates to certain improvements in the building of the racks or bodies of delivery-wagons, such as are usually employed by brewers in the delivery of beer in casks.

The invention consists in the novel construction and arrangement of parts, as more fully hereinafter set forth.

The drawing, which is in perspective, shows a wagon-rack ready to be set upon the running-gear, which is of the usual construction.

In the accompanying drawing, which forms a part of this specification, A A represent the side bars, which are supported by means of standards *a* upon each end of the bolster and the transverse beam *c*, as shown. B B are other bars secured directly to the bolster and beam aforesaid, and all said bars are secured together at their rear ends by means of the plate C and a frame-work, D, which also answers the place of a tail-board. These bars are further secured together near each end and centrally by the curved bars F.

Risers G, terminating in a rearward over-

hanging jack, are secured to the front ends of the bars A, and bars *d* pass through said risers and the overhanging ends of the jack, and upon these bars are pivotally hung the links *e*, to the lower ends of which are pivotally connected the semi-elliptic springs *g*, which support the seat H above and in rear of the foot-board I.

By means of this construction and this method of supporting the seat, the wagon may be loaded entirely from the sides. The load can be carried the whole length of the rack by utilizing the space under the seat, thereby enabling a shorter rack to be used than is ordinarily employed for this purpose.

What I claim as my invention is—

The rack described for brewers' wagons, adapted to be loaded from the side, consisting of the side bars, A, supported by standards *a* above the cross-bar *c* and the bolster, the intermediate bars, B, secured directly upon such cross-bars *c*, the end plate, C, curved bars F, tail frame-work D, front end-board, and elevated spring-seat, substantially as set forth and shown.

JOHN G. UNSOELD.

Witnesses:

H. S. SPRAGUE,
CHAS. J. HUNT.