(No Model.)

# M. R. BALDWIN.

## LIFTING JACK.

No. 298,335. Patented May 13, 1884.

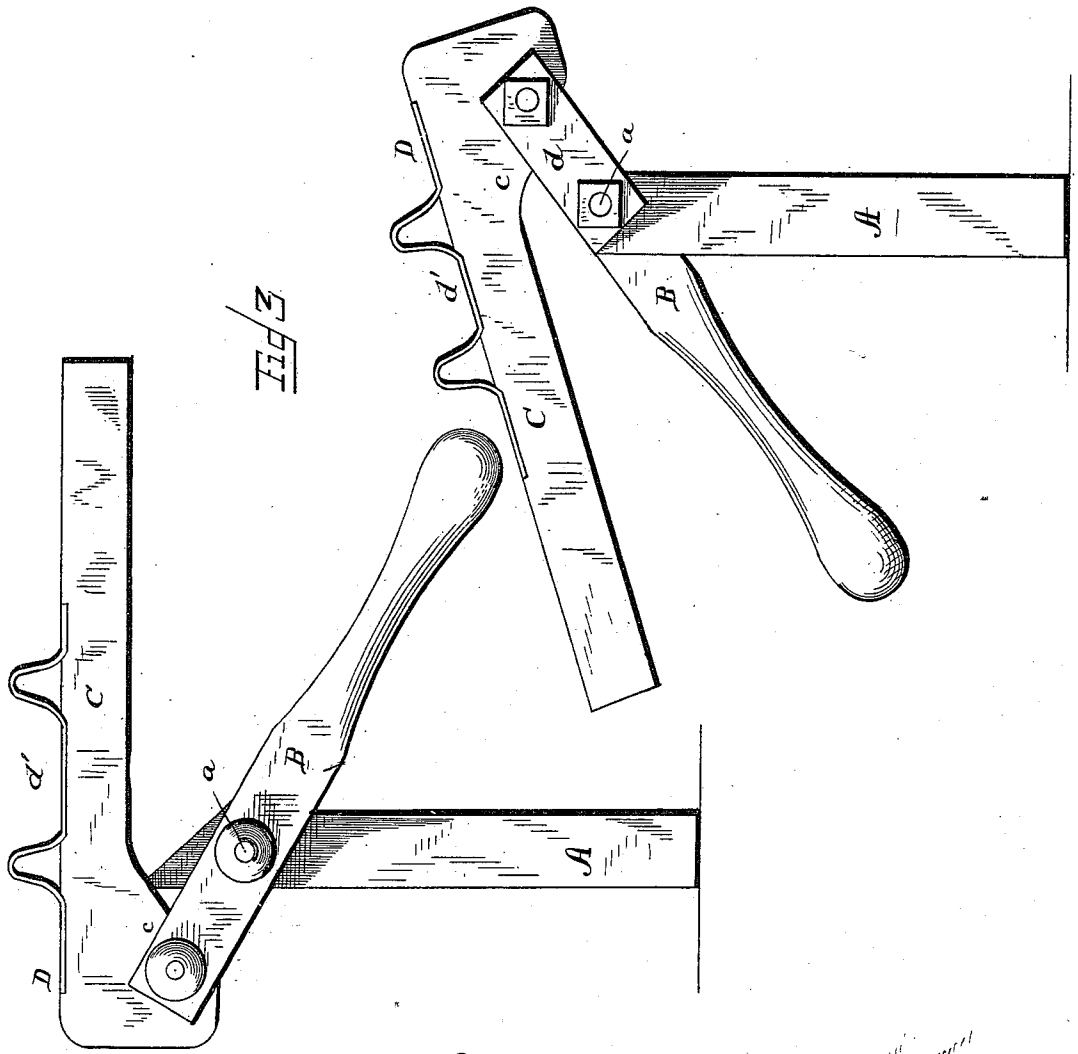


Fig 3

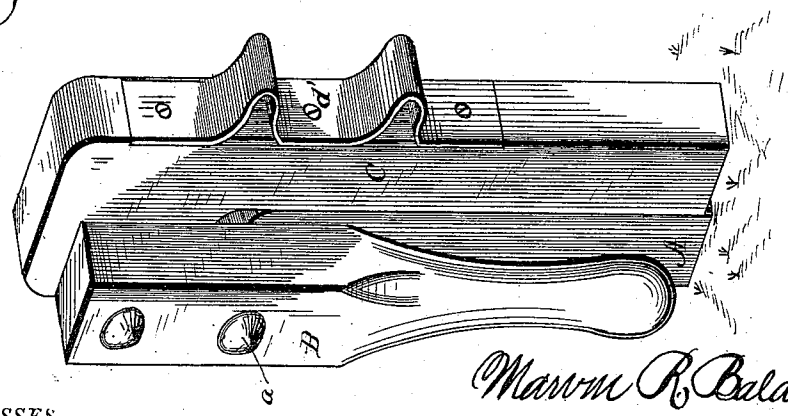


Fig 2

WITNESSES

F. L. Durand

E. G. Siggers

Fig 1

Marvin R. Baldwin

INVENTOR

by C. A. Snow & Co

Attorneys

# UNITED STATES PATENT OFFICE.

MARVIN R. BALDWIN, OF SANDY CREEK, NEW YORK.

## LIFTING-JACK.

SPECIFICATION forming part of Letters Patent No. 298,335, dated May 13, 1884.

Application filed March 7, 1884. (No model.)

*To all whom it may concern:*

Be it known that I, MARVIN R. BALDWIN, a citizen of the United States, residing at Sandy Creek, in the county of Oswego and State of New York, have invented a new and useful Lifting-Jack, of which the following is a specification, reference being had to the accompanying drawings.

My invention relates to lifting-jacks; and it has for its object to provide a device of this character which shall be cheap and simple in its construction and effective in its operation.

A further object of the invention is to provide a lifting-jack that may be readily folded, and one that will occupy but a small amount of space.

With these ends in view the invention consists in the improved construction and combinations of parts, hereinafter fully described, and pointed out in the claims.

In the drawings, Figure 1 is a perspective view of a lifting-jack constructed in accordance with my invention, showing the same folded. Fig. 2 is a side elevation of the same raised, and Fig. 3 is a rear side elevation of the same.

In the accompanying drawings, in which like letters refer to corresponding parts in the several figures, A represents a standard or upright, the upper side of which is beveled or cut off in a slanting direction, thus forming a sharp edge at its upper end.

B represents a lever, which is pivoted to the upper end of this standard or upright A by means of a transverse bolt, *a*.

To the upper end of the lever B is pivoted a beam, C, which is recessed or cut near its forward end to form an angular portion, *c*, in which it rests, or may be said to bear against the beveled end of the standard A, when the jack is raised. The beam C and upright or standard A are pivotally connected on their rear side by means of a metal plate, *d*, which is mounted on the securing-bolts. The upper side of the beam C is provided with a metal plate, D, having a seat, *d*, for the reception of the vehicle-axle.

The operation is as follows: The lifting-jack being in the position shown in Fig. 1, the upright A resting on the ground under the axle, the lever B is then pushed in an outward direction toward the beam C, which, by means of the pivotal connection, will raise the same until it has reached the recessed portion upon the under side of the beam C, and upon the handle or lever B being released the weight of the vehicle will cause said beam C to rest firmly and securely upon the upper end of the upright A. The weight of the vehicle falling in a vertical plane with the supporting-beam, liability to become disengaged is obviated. To lower the vehicle. the lever B is gradually lowered, releasing the upright A from engagement with the beam C.

It will be seen from the above description that my device is simple in its construction, that its parts are not likely to become disarranged or out of order, and that it may be readily folded for transportation, and occupies but little space.

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

1. In a lifting-jack, the combination, with the upright or standard A, beveled at its upper end, of a lever pivoted near the upper end thereof, and a beam, C, pivoted to the end of said lever, substantially as set forth.

2. In a lifting-jack, the combination, with an upright beveled at its upper end, of a lever pivoted near the upper end thereof, and a beam, C, recessed near its end to form an angular portion, said beam being connected to the end of the lever, substantially as set forth.

3. The combination, with a standard or upright beveled at its upper end, and a lever pivoted thereto, of a beam pivoted to the upper end of said lever, and a plate connecting said lever on the opposite side, and provided on its upper face with a metal plate having a seat for the reception of a vehicle-axle, substantially as set forth.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in presence of two witnesses.

MARVIN R. BALDWIN.

Witnesses:
A. N. HOWE,
NEWTON COOK.