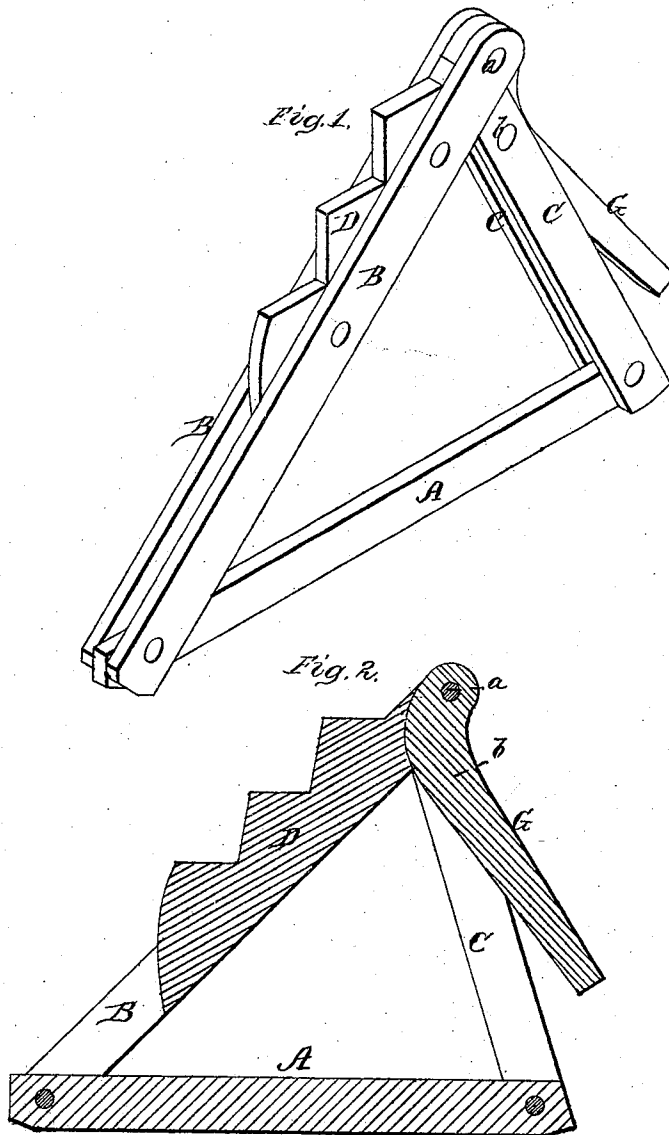


S. TAYLOR.
Lifting-Jacks.

No. 136,281.

Patented Feb. 25, 1873.



Witnesses
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UNITED STATES PATENT OFFICE.

SYLVESTER TAYLOR, OF COLD WATER, MICHIGAN.

IMPROVEMENT IN LIFTING-JACKS.

Specification forming part of Letters Patent No. **136,281**, dated February 25, 1873.

To all whom it may concern:

Be it known that I, SYLVESTER TAYLOR, of Cold Water, in the county of Branch and State of Michigan, have invented certain new and useful Improvements in Wagon-Jacks; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawing and to the letters of reference marked thereon which form a part of this specification.

The nature of my invention consists in the construction and arrangement of a lifting-jack, as will be hereinafter more fully set forth.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawing, in which—

Figure 1 is a perspective view, and Fig. 2 a longitudinal vertical section of my lifting-jack.

A represents the base bar of my lifting-jack, one end of the same being pivoted between two bars, B B, and the other end between two other bars, C C. Between the bars B B is firmly secured a toothed or notched bar, D, and between their upper ends is pivoted a curved lever, G, by a pin, *a*. This pin passes through the end of the lever, and at the curve or bend the lever is pivoted between the upper ends of the bars C C by a pin, *b*, the lever G thus

forming the connection between the bars B B, and C C. When the lever G is thrown up the upper ends of the bars C are drawn in rear of the bars B, allowing the latter to drop down below the pivot *b*. In this position the lifting-jack is placed under the wagon or carriage-axle, the axle in one of the notches on the bar D. The lever G is then depressed, raising the bars B and turning the bars C inward under the bars B until they form supports and braces for the same in the position shown in the drawing.

This lifting-jack is very simple in construction, yet effective in operation, and not liable to get out of order.

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

The combination of the bars A, B B, and C C, notched bar D, and curved lever G, all constructed and arranged as described to form a lifting-jack, substantially as herein set forth.

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

SYLVESTER TAYLOR.

Witnesses:

H. L. SILLIK,
N. P. LOVERIDGE.