

J. M. JONES.

HAND-CART.

No. 174,732.

Patented March 14, 1876.

Fig. 1.

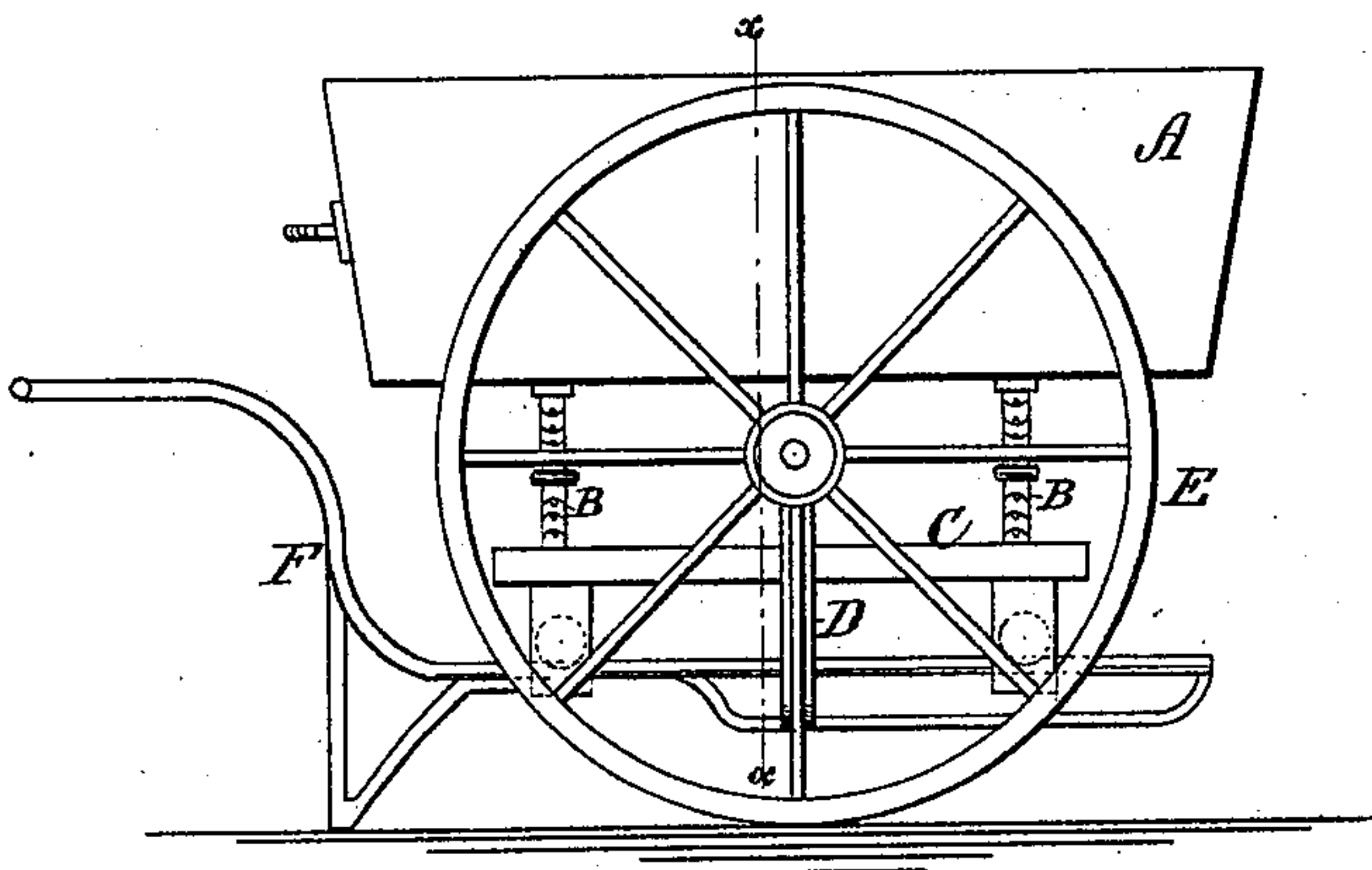
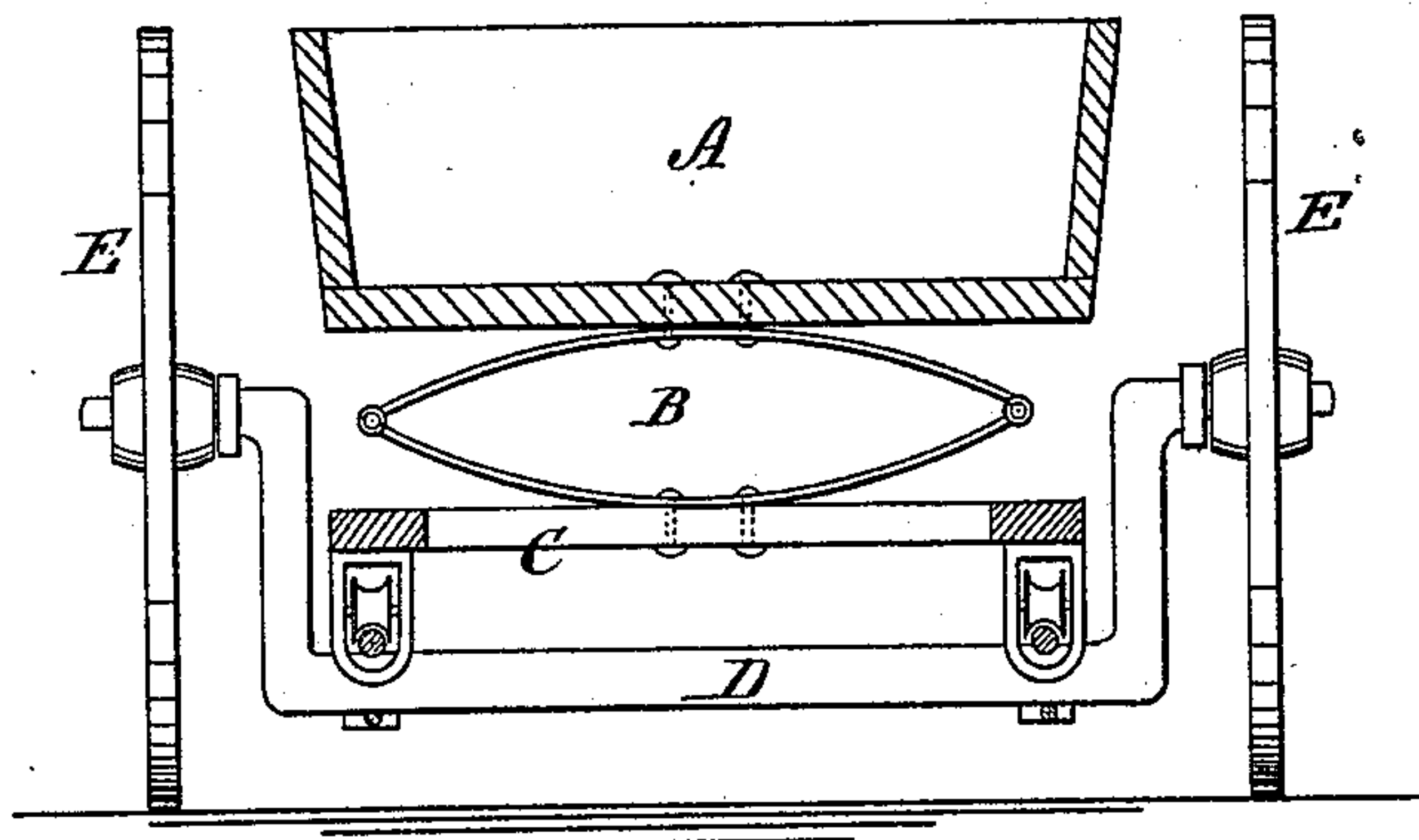


Fig. 2.



WITNESSES:

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UNITED STATES PATENT OFFICE.

JOSEPH M. JONES, OF PARIS, KENTUCKY.

IMPROVEMENT IN HAND-CARTS.

Specification forming part of Letters Patent No. **174,732**, dated March 14, 1876; application filed December 4, 1875.

To all whom it may concern:

Be it known that I, JOSEPH M. JONES, of Paris, Bourbon county, Kentucky, have invented a new and Improved Shifting Body for Hand-Carts, of which the following is a specification:

Figure 1 of the drawing is a longitudinal, and Fig. 2 a transverse vertical, section.

The invention consists in combining, with the body of a hand-cart, a cranked axle and an elliptic spring, the latter resting on the sliding frame, while the cranked axle supports it.

A represents the body of a hand-cart; B, the elliptic spring; C, the sliding frame; D, the cranked axle, and E the wheels, while F is the handle-frame, by which the vehicle is

manipulated. By using the cranked axle I am enabled to apply the spring to take up the shock of jars and jolts without lifting up the body too high above the wheels.

Having thus described all that is necessary to a full understanding of my invention, what I claim as new is—

The combination, in a hand-cart, with a body, sliding frame, and intermediate spring B, of a crank-axle, D, journaled in the wheels E E; as shown and described.

JOSEPH MATTHIAS JONES.

Witnesses:

JOHN T. ISBELL,
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