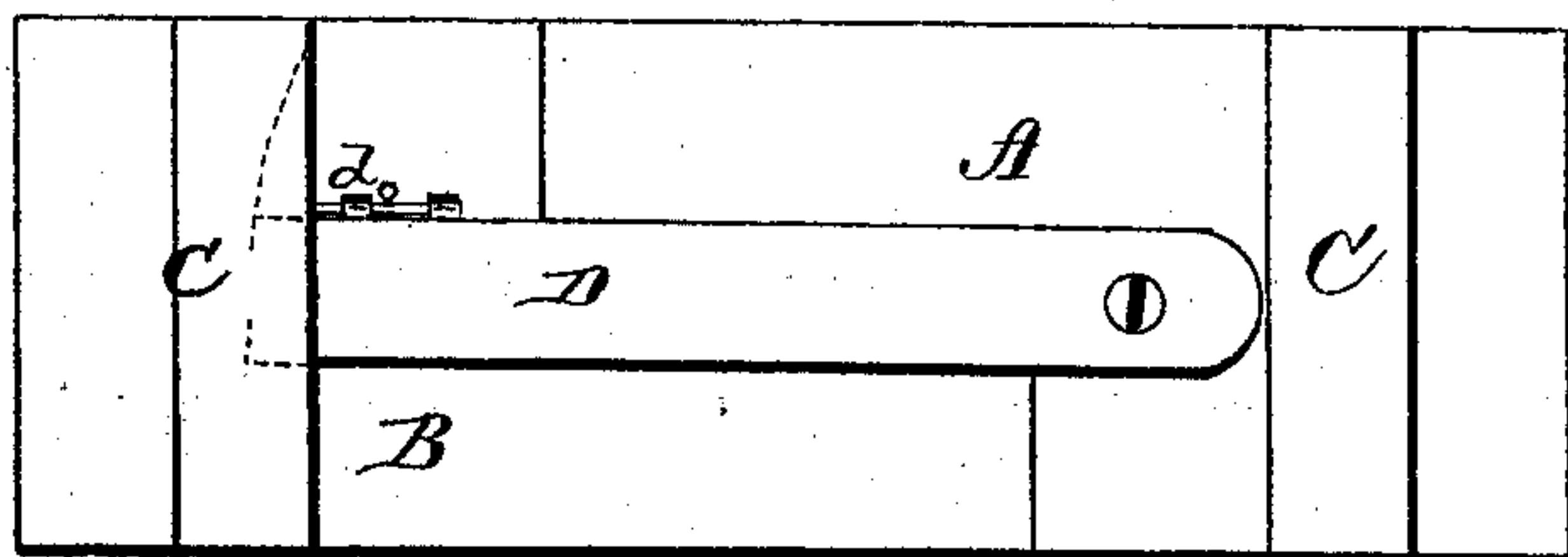


**D. E. BEARDSLEY.**  
**End-Gates for Wagons.**

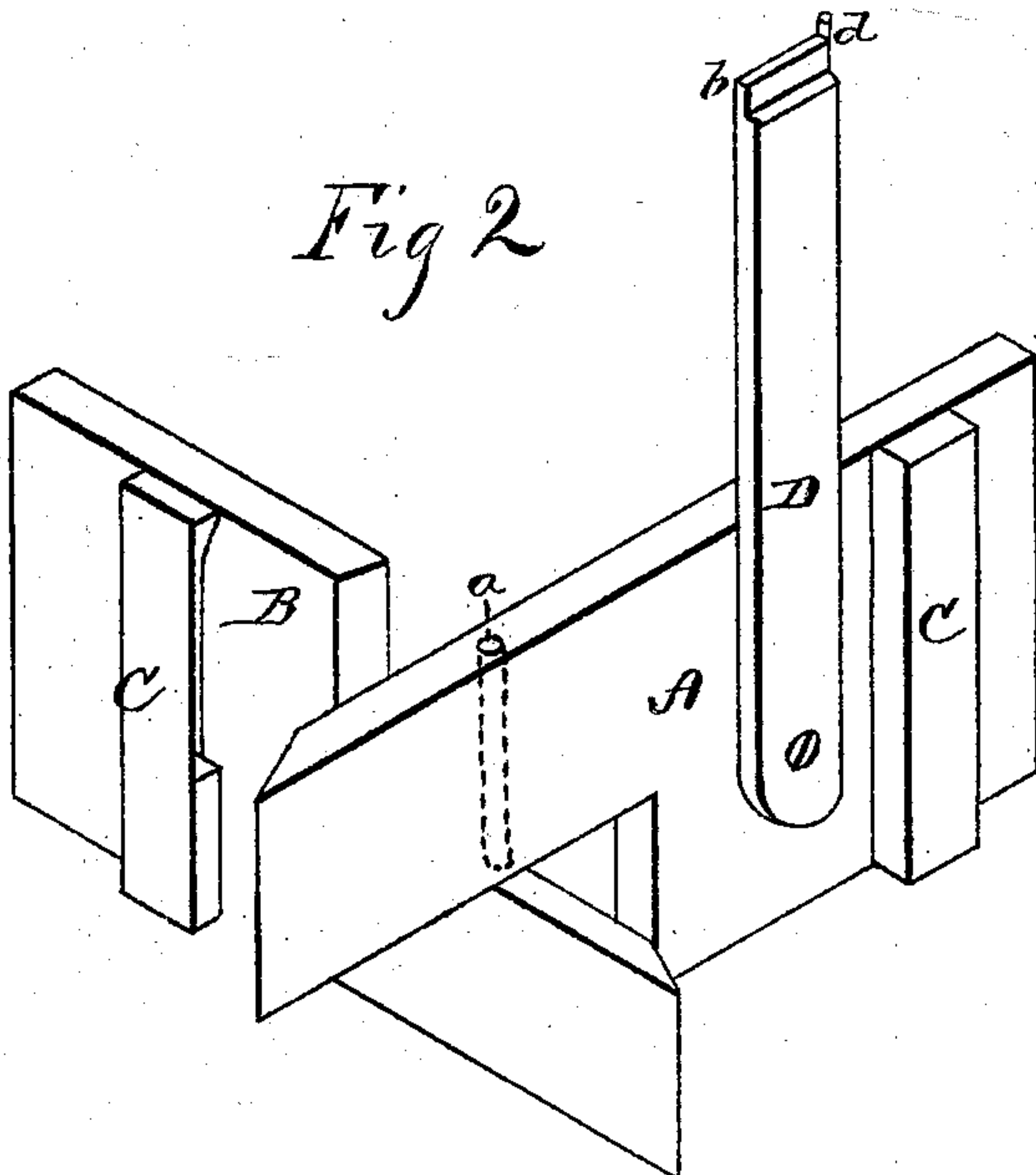
No. 150,813.

Patented May 12, 1874.

*Fig 1*



*Fig 2*



WITNESSES.

*C. M. Bart*  
*E. L. Ewert.*

INVENTOR

*David E. Beardsley*  
*Alexander Stuart*

By

Attorneys.

# UNITED STATES PATENT OFFICE.

DAVID E. BEARDSLEY, OF BUCHANAN, MICHIGAN.

## IMPROVEMENT IN END-GATES FOR WAGONS.

Specification forming part of Letters Patent No. **150,813**, dated May 12, 1874; application filed April 4, 1874.

*To all whom it may concern:*

Be it known that I, DAVID E. BEARDSLEY, of Buchanan, in the county of Berrien and in the State of Michigan, have invented certain new and useful Improvements in End-Board for Wagon; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making a part of this specification.

The nature of my invention consists in the construction and arrangement of an end-gate for wagons, 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 side elevation of my tail-board for wagons, and Fig. 2 is a perspective view of the same when opened.

The tail-board is made in two parts, A and B, the former being L-shaped, and the latter in the form of an inverted L. The two horizontal parts are pivoted together by a pin, *a*, passing vertically through them, so that the two parts A and B can open and close, as desired. The inner edges of said parts are beveled, as shown. On the outer side, near each end of the tail-board, is fastened a vertical

bar or cleat, C, to prevent the warping of the tail-board. To the outer side of the part A is pivoted a latch, D, the outer end of which is cut with a tenon, *b*, to enter a groove on the inner edge of the cross-bar C upon the part B. The sides of the wagon-box in which this tail-board is to be used are to have vertical grooves for the insertion of the ends of the tail-board, and when these are inserted therein, the center of the tail-board is pressed forward, making it straight, after which the latch D is turned down across the joint to hold the tail-board firmly. To prevent the latch from jumping out by jolting, a bolt, *d*, may be attached to the upper edge of the latch at its outer end, and made to enter the cross-bar C.

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

The tail-board for wagons, composed of the two L-shaped parts A and B, pivoted together by a vertical pin, *a*, the cross-bars C C, and latch D, all combined substantially as and for the purposes set forth.

In testimony that I claim the foregoing I have hereunto set my hand this 17th day of March, 1874.

DAVID E. BEARDSLEY.

Witnesses:

C. L. EVERT,  
JOHN C. WELSH.