(No Model.)

G. M. SHUMAKER.

WHEELBARROW.

No. 258,323. Patented May 23, 1882.

Fig: 1,

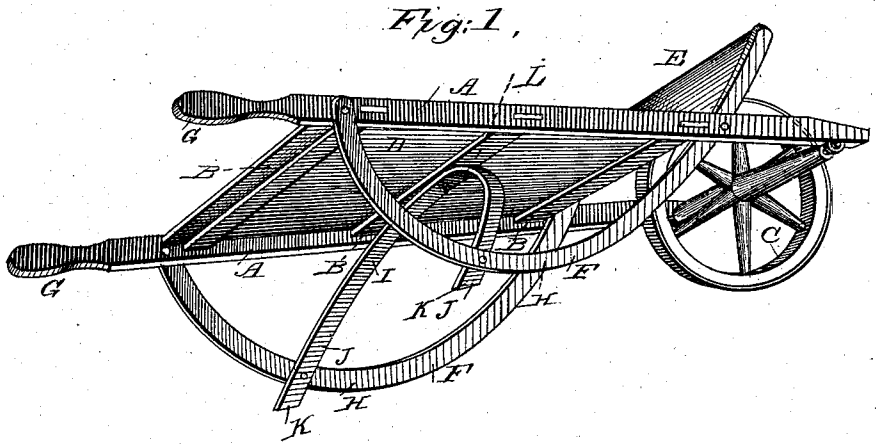


Fig: 2,

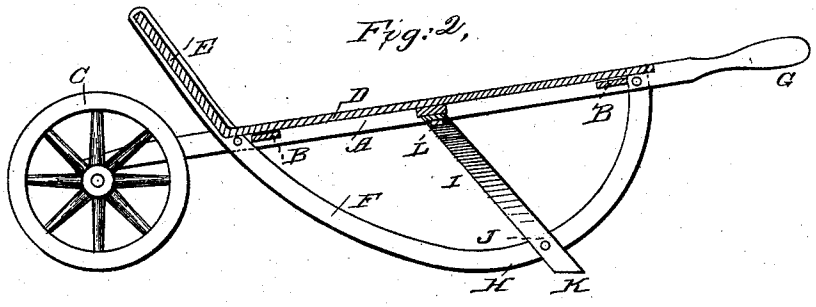


Fig: 3,

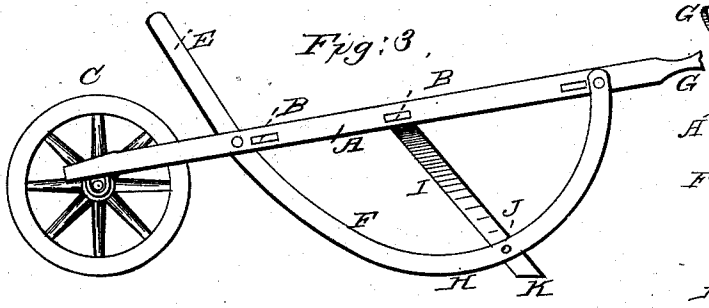
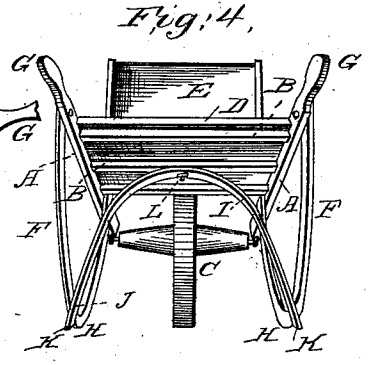


Fig: 4,



WITNESSES:

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UNITED STATES PATENT OFFICE.

GEORGE M. SHUMAKER, OF PIERCETON, INDIANA.

WHEELBARROW.

SPECIFICATION forming part of Letters Patent No. 258,323, dated May 23, 1882.

Application filed March 29, 1882. (No model.)

To all whom it may concern:

Be it known that I, GEORGE M. SHUMAKER, of Pierceton, in the county of Kosciusko and State of Indiana, have invented certain new and useful Improvements in Wheelbarrows and Trucks; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification.

The object of this invention is to provide a simple, durable, inexpensive, and efficient wheelbarrow or truck.

In the drawings, Figure 1 is a perspective view; Fig. 2, a longitudinal sectional view; Fig. 3, a side view, and Fig. 4 an end view.

Referring by letter to the drawings, A A designate the longitudinal side beams, connected by cross-pieces B B, and having journaled between their forward ends the wheel C in the usual manner. D is the usual platform or bottom, and E the end wall.

F F are two downwardly-curved supports and braces, which are bolted, one on each side, to the side beams, A A, their rear ends being secured at a point near the rear or handle end, G, of the beams A A, and their forward ends at or near the wall E. The central or lowermost portions, H, of the curved braces F F rest upon the ground, and thus support the body of the wheelbarrow.

I is a semicircular forwardly-inclined transverse brace and support, formed of a single piece, having its ends J J secured to the curved braces F F at a point in rear of where they rest on the ground, as shown at K, and continued downwardly till they reach the ground, thus forming an auxiliary support. The central portion, L, of transverse semicircular or arched brace I is secured to one of the cross-bars B B on the under side of platform D, at or near the center thereof, thus supporting the body of the wheelbarrow at its weakest point.

If desired, the longitudinal curved braces and supports F F may be continued upwardly at their forward ends to form the end pieces of wall E.

The advantages and functions of my invention will be readily understood. By this construction I am enabled to produce a wheelbarrow of great strength and durability, combined with lightness in weight, at a comparatively small cost. The weight of the load is more equally distributed to the supporting parts and the wheel relieved from strain.

Having thus described my invention, I claim and desire to secure by Letters Patent—

1. In a wheelbarrow or truck, the combination, with the downwardly-curved longitudinal braces and supports F F, the lowermost portions of which rest on the ground, of the semicircular curved transverse brace and support I, formed of a single piece, and having its lower ends secured to the supports F F at a point in rear of where the latter touch the ground, and continued downwardly to form auxiliary supports or legs K K, touching the ground, as set forth.

2. In a wheelbarrow or truck, the combination, with the braces or supports F F, of the semicircular curved forwardly-inclined transverse brace and support I, formed of a single piece, and having its central portion, L, secured to the body of the wheelbarrow or truck on its under side, and at or near the center thereof, and its lower ends to the braces F F, from whence they are continued downwardly to form legs or supports K K, resting on the ground, as set forth.

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

GEORGE M. SHUMAKER.

Witnesses:
WM. I. GRAHAM,
THOS. M. BOWMAN.