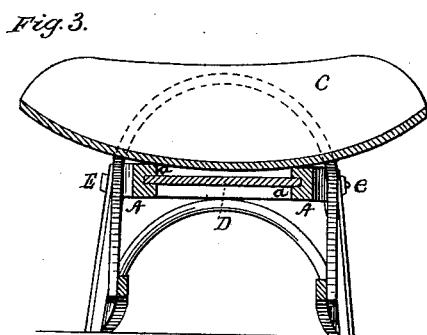
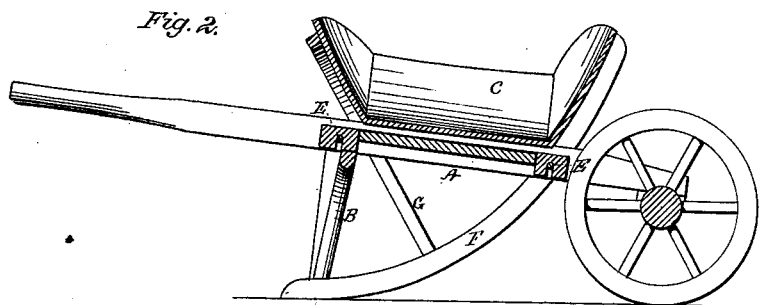
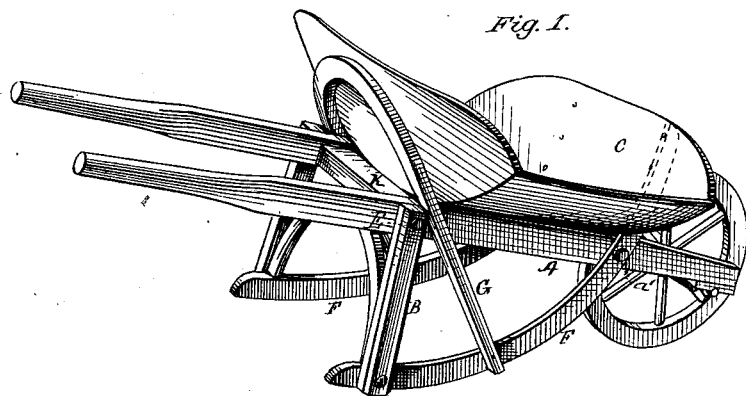


E. W. WALKER.
WHEELBARROW.

No. 191,735.

Patented June 5, 1877.



WITNESSES:
C. Clarence Poole
Geo. H. Evans

INVENTOR:
Edward W. Walker
per Atty. A. H. Evans & Co.

UNITED STATES PATENT OFFICE.

EDWARD W. WALKER, OF GOSHEN, INDIANA.

IMPROVEMENT IN WHEELBARROWS.

Specification forming part of Letters Patent No. 191,735, dated June 5, 1877; application filed May 18, 1877.

To all whom it may concern:

Be it known that I, EDWARD W. WALKER, of Goshen, Indiana, have invented certain new and useful Improvements in Wheelbarrows, of which the following is a clear, full, and exact description, reference being had to the accompanying drawings, forming a part of this specification, in which—

Figure 1 is a perspective view of a wheelbarrow with my improvements attached. Fig. 2 is a longitudinal vertical section of the same. Fig. 3 is a vertical cross-section.

My invention relates to wheelbarrows for removing dirt and for garden use; and it consists in the combination of devices hereinafter described and claimed.

To enable others skilled in the art to make and use my invention, I will proceed to describe the exact manner in which I have carried it out.

In the drawings, A A represent the side rails, B B the legs, and C the body of a wheelbarrow. The side rails A A are grooved longitudinally, as shown in Fig. 3, to receive the bottom D, and are secured together by the metal rods E and screw-tap e, whereby the bottom D is held firmly in position without nails or other means of fastening. The metal rods E I usually pass through the girts K, though they may pass outside of the said girts without departing from the spirit of my in-

vention. The body C is only used when the barrow is used for removing dirt, and then may have an independent bottom. F F are curved supports passing from the legs B B up in front of the barrow to sustain the front board, and are bolted to the rails A A at the points *a' a'*. The bow-support G is bolted at each end to the curved supports F F, and, resting against the legs B B, affords a firm bearing for the rear board of the body, as shown in Fig. 1, and aids materially in securely binding together the rails A A.

By this construction I am enabled to make a wheelbarrow substantial and light, and at a comparatively small cost.

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

1. The rails A A, provided with longitudinal grooves *a a*, in combination with the floor D and metal rods E, substantially as and for the purpose set forth.

2. The rails A A and legs B B, in combination with the curved supports F F and bow-support G, all constructed to operate substantially as and for the purpose set forth.

EDWARD W. WALKER.

Witnesses:

LOUIS W. VAIL,
H. D. WILSON.