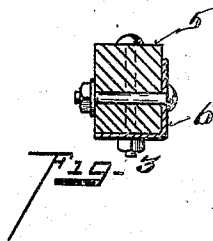
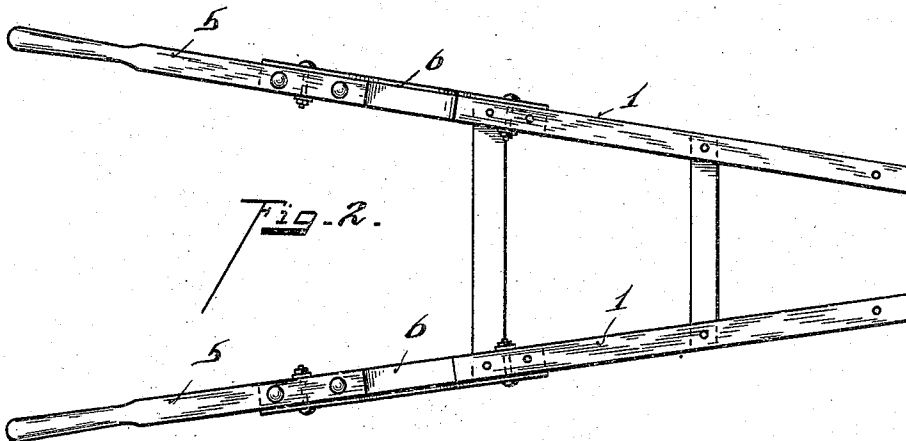
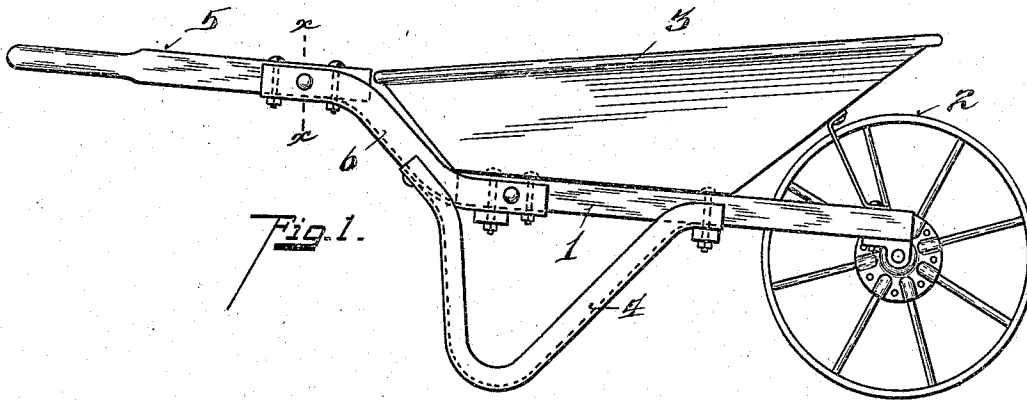


W. HASLUP.
WHEELBARROW.

APPLICATION FILED AUG. 3, 1908.

930,959.

Patented Aug. 10, 1909.



Inventor

Witnesses

Oliver B. Kaiser
Arthur Paulhaber

By William Haslup
Word & Word
Attorneys

UNITED STATES PATENT OFFICE.

WILLIAM HASLUP, OF SIDNEY, OHIO, ASSIGNOR OF ONE-THIRD TO C. L. HASLUP AND ONE-THIRD TO WILLIAM A. PERRY, BOTH OF SIDNEY, OHIO.

WHEELBARROW.

No. 930,959.

Specification of Letters Patent.

Patented Aug. 10, 1909.

Application filed August 3, 1908. Serial No. 446,672.

To all whom it may concern:

Be it known that I, WILLIAM HASLUP, a citizen of the United States, residing at Sidney, in the county of Shelby and State of Ohio, have invented certain new and useful Improvements in Wheelbarrows, of which the following is a specification.

My invention relates to an improved wheelbarrow frame.

10 The object of my invention is to provide a wheelbarrow with a wood tray frame and wood hand holds, with intermediate metal connection securing the hand holds to frame in different horizontal planes.

15 It is well known that a wood frame, and particularly wood hand holds, are more desirable and in some respects superior to a metal frame and metal hand holds. An advantage of metal construction is, however, 20 that the tray-supporting-frame may be formed substantially horizontally and the hand holds upturned, so as to permit of the lifting of the handle end without too much tilting of the load. By my construction, I 25 retain these combined advantages of wood and metal, and at the same time make a very strong, durable and cheap device.

To this end my invention comprises the features set forth in the description of the 30 accompanying drawings, forming a part of this specification, in which:—

Figure 1 is a side elevation of my improved wheelbarrow. Fig. 2 is a top plan view of the frame. Fig. 3 is an enlarged section on 35 line *x, x*, Fig. 1.

1 represents the tray-supports, forming a frame consisting of wood pieces, to the front ends of which the wheel 2 is journaled.

3 represents the tray, resting and secured 40 on the supports 1.

4 represents an angle iron forming the legs, adapted to hold the supports 1 in substantially horizontal position.

5 represents the hand-holds which are 45 also of wood.

6 represents intermediate metal connec-

tions securing the hand holds 5 to their supports 1.

As illustrated, the intermediate metal connection is preferably formed of angle iron. 50 By this means, the wood handles are utilized and extending in a plane substantially coincident with the top of the tray, so that the least possible tilt of the tray is necessitated in wheeling. The simplicity, cheapness and 55 strength of this device are obvious.

The drawing illustrates the supports 1 and hand holds connected to the metal connection by means of bolts, being the most preferable of fastenings, but the same may be 60 made with screws, rivets or the ends of the metal connections 6 may be provided with sockets to receive the wood.

Having described my invention, I claim:—

1. A wheelbarrow frame comprising wood 65 tray supports and wood hand holds, and an intermediate curved metal connection securing the supports and hand holds together in different horizontal planes, substantially as 70 described.

2. A wheelbarrow frame, comprising wood tray supports and wood hand holds, with an intermediate curved metal connection securing said supports and hand holds together and bent to extend the hand holds in 75 a substantially horizontal plane with the top of the tray, substantially as described.

3. A wheelbarrow frame, comprising a pair of wood tray supports, a pair of wood hand holds, an intermediate curved metal 80 connection securing the hand holds to the supports, said intermediate connections being curved to extend the hand holds in a substantially parallel line with the supports but in different horizontal planes, substantially 85 as described.

In testimony whereof I have hereunto set my hand.

WILLIAM HASLUP.

Witnesses:

MINNIE SEXAUER,
C. E. PERRY.