

Benjamin G. Fitzhugh.

Combined Wheel-barrow & Plough.

No. 119,973.

Patented Oct. 17, 1871.

Figure 2.

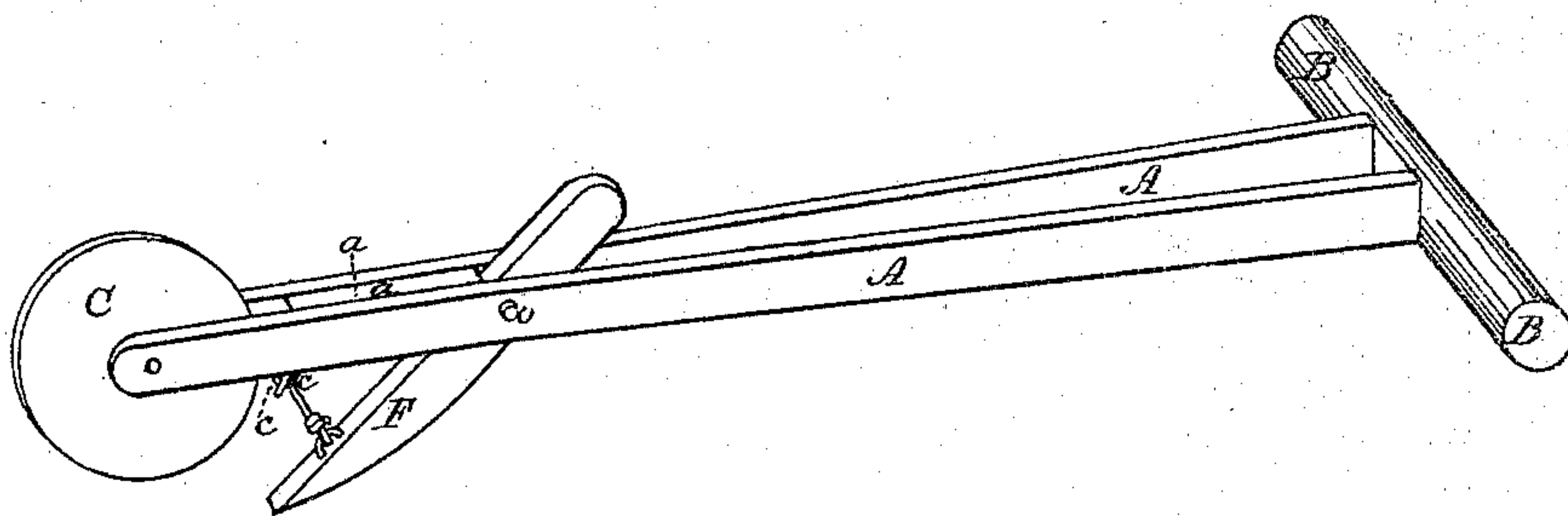
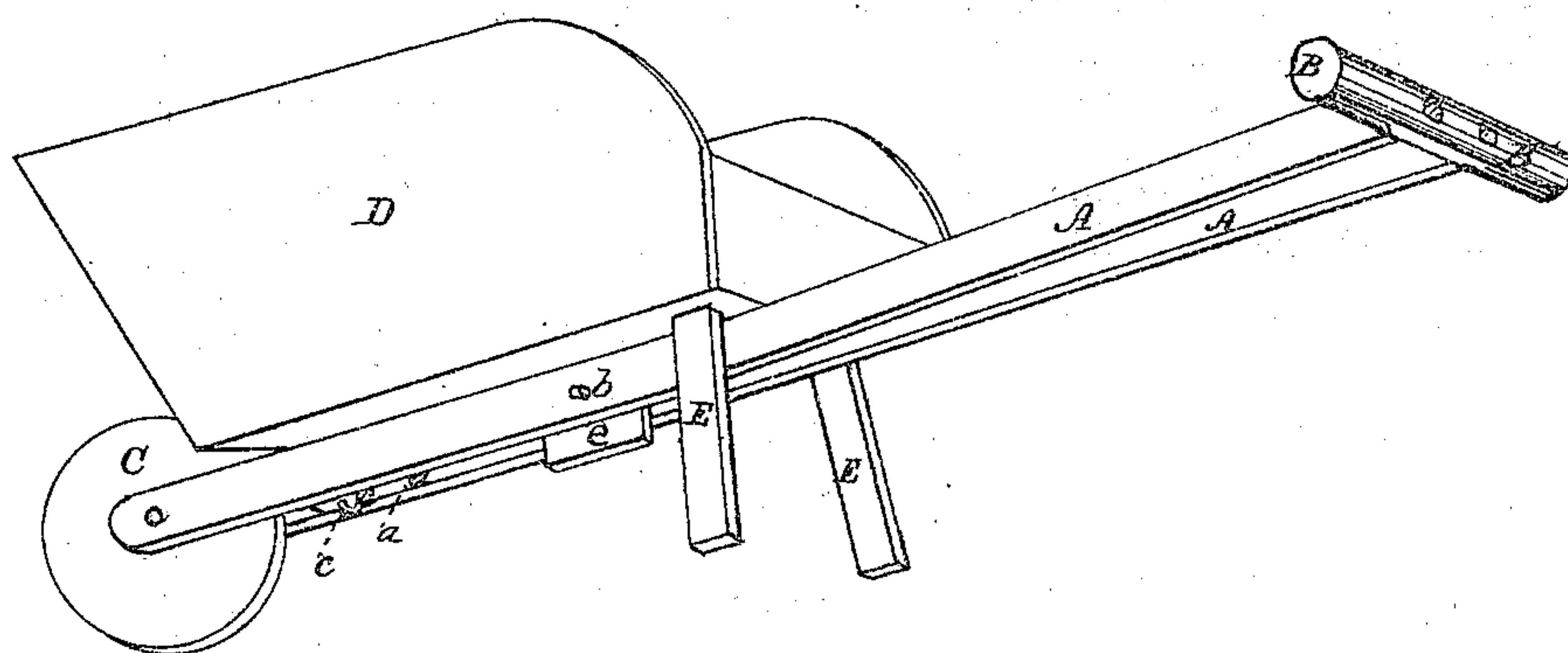


Figure 1.



Witnesses:

Eugene C. Adams

J. West Wagner

Inventor:

Benjamin G. Fitzhugh
by Johnson, Klauke & Co.
his attorneys.

UNITED STATES PATENT OFFICE.

BENJAMIN G. FITZHUGH, OF FREDERICK, MARYLAND.

IMPROVEMENT IN COMBINED WHEELBARROW AND HAND-PLOW.

Specification forming part of Letters Patent No. 119,973, dated October 17, 1871.

To all whom it may concern:

Be it known that I, BENJAMIN G. FITZHUGH, of the city and county of Frederick, in the State of Maryland, have invented a new and useful Improvement, being a Combined Wheelbarrow and Plow, of which the following is a specification:

My invention relates to combined wheelbarrow and cultivator-plow; and the said invention consists of a single divided hand-frame provided with a division-block and the barrow-box provided with a holding and locking-projection to be use in connection with the said single divided frame, so that the barrow may be readily changed to a cultivator-plow, and vice versa, without any change in the frame whatever.

In the accompanying drawing, Figure 1 represents a view in perspective of my improvement adapted as a wheelbarrow. Fig. 2 represents a similar view of my improvement adapted as a hand-plow.

The frame consists of two bars, A, united together at the front by a division-piece, *a*, and at the rear by a cross-bar, B, which constitutes a handle and serves as a means for pushing the barrow or plow by the contact and pressure of the body. To the front forked end the supporting-wheel C is secured. The box D of the barrow is provided with the usual legs E, which straddle the bars A, upon which the body is secured by a projection, *e*, from the center of the bottom of the body thereof, passing into and through the opening between the bars and locked

by a pin, *b*, so as to hold the body flat upon the bars, and thus constitute a wheelbarrow, the box and legs of which can be removed by withdrawing the pin *b*, which is the only fastening. In adapting my improvement as a plow the share or furrow-colter F takes the place of the box D, and is secured in the opening between the bars A by the same pin *b* which secured the box, and the plowing device is held in an inclined position by beveling the end of the division-cleat *a*, against which the shank of the plow rests, and securing it in such position by a link, *c*, connected to the colter or plow and to the under side of the supporting-bars.

In this way I obtain a plow which can be pushed along by pressing the body against the cross-bar, which also serves as the means of controlling and directing the plow, and its ready conversion to a barrow affords a handy and useful implement for garden and farm purposes.

Having thus described my invention, I claim—

The divided hand-frame A having a supporting-wheel, C, an inclined division-bar, *a*, link *c*, and locking-pin *b* adapted to receive and hold the projecting tongue or hold-fast of a barrow-box, D, or the shank of a tilling device, as described.

B. G. FITZHUGH.

Witnesses:

A. E. H. JOHNSON,
ALEXR. A. C. KLAUCKE.

(114)