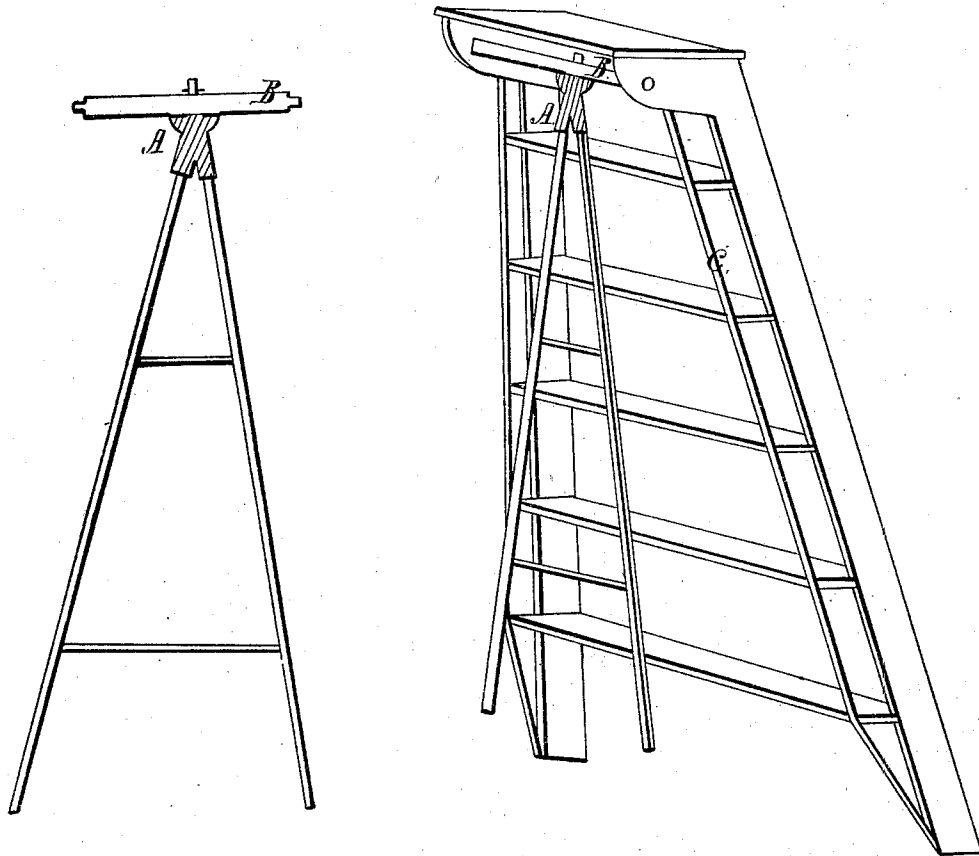


S. Wright,

Fruit Ladder.

No. 106645.

Patented Aug. 23. 1870



Witnesses:

Wm. G. Coles
Charles Chapin

Inventor:

Samuel Wright

United States Patent Office.

SAMUEL WRIGHT, OF HILLSBOROUGH, MISSOURI.

Letters Patent No. 106,645, dated August 23, 1870.

IMPROVEMENT IN ADJUSTABLE FRUIT-LADDERS.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern :

Be it known that I, SAMUEL WRIGHT, of Hillsborough, Missouri, have invented a new and useful Improvement in Ladders; and I do declare the following to be a full description of the same, reference being had to the annexed drawings and the letters marked thereon.

The nature of my invention consists in providing a common ladder with an adjustable double brace, so attached to the top of the ladder as to permit it to turn and adjust itself in any manner.

C is a metallic band, attached to the bottom end of stile, and running the whole length of the back of the ladder, and fastened to the back and end of each step, and to the head of the stile thus supporting the steps.

B is a head, made to turn in the upper end of the ladder.

A is a double brace-head, made of iron, with two wooden braces.

This brace-head passes through the head B, so as to move easily on its joint.

Now the swivel brace-head A, being made of iron, the wooden braces may be driven permanently, and you have a brace which will easily adjust itself to any uneven surface on which it may be set.

Now what I claim as my invention, and for which I ask Letters Patent of the United States granted me, is—

The combination of the adjustable-heads A and B, combined and attached to the common ladder, as above described and for the purposes set forth.

SAMUEL WRIGHT.

Witnesses:

WM. M. ECCLES,
CHARLES H. CHAPIN.