

W. L. Burlingame.

Fruit Ladder.

N^o 79,727.

Patented Jul. 7, 1868.

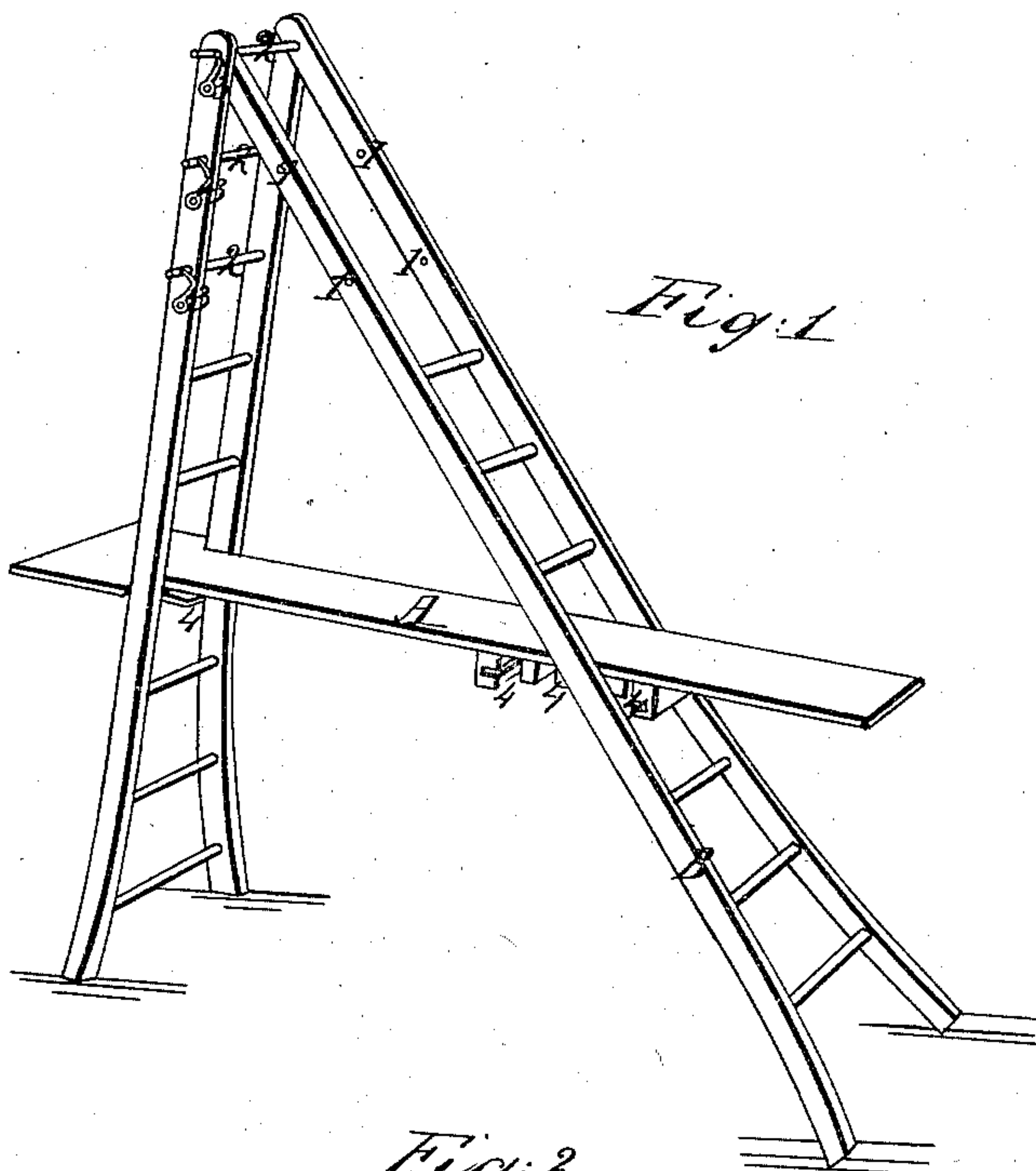


Fig. 1

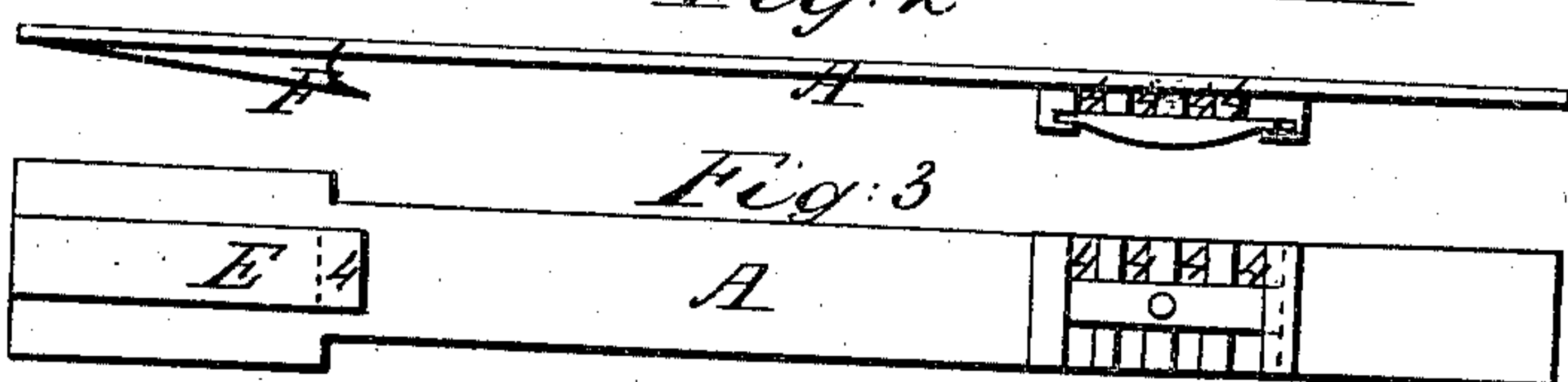


Fig. 2

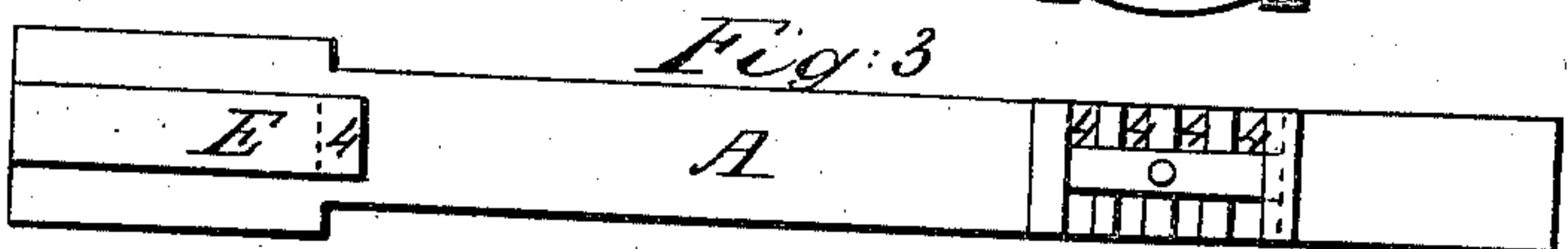


Fig. 3

Witnesses

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WILLIAM L. BURLINGAME, OF LESLIE, MICHIGAN.

Letters Patent No. 79,727, dated July 7, 1868.

IMPROVEMENT IN LADDERS.

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

TO WHOM IT MAY CONCERN:

Know all men that I, WILLIAM L. BURLINGAME, of Leslie, in the county of Eaton, and State of Michigan, have invented a new and useful Improvement in Adjustable Extending Fruit-Ladders; and I do declare that the following is a true and accurate description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, and being a part of this specification.

The nature of this invention is so to construct a ladder with platform that it may be adjusted to any required angle, and secured to the same; also that the ladder is convertible to a long extension-ladder by each part being placed together in the manner hereinafter described.

C and B are ordinary ladders, hinged at their upper ends, by either of the rounds or spindles 2, passing through the sides, and holding the same firmly to their places, subject to the changes necessary, according to height required.

The hooks 3 are loosely fastened on the outer sides of the ladder C, their points passing through the outer ends of the spindles 2, keeping them to their proper places, and preventing the spreading of the upper ends of the ladders.

The upper ends of the ladder B being narrower than the ladder C, admits of its passing inside, and, when so placed parallel with each other, the upper pin passing through the lower set of holes in ladder B, forming one continuous ladder, by connecting the two together.

The various notches 4 in the platform A allow for changes in moving from the various rounds of the ladder, while the button D fastens the platform to the ladder. The opposite end of the platform is also secured by the pivot 4 of the tongue E.

This platform, attached as above described, also prevents the spreading of the ladders, when used in the way shown in the drawings.

Figure 1 is a view of the ladder.

Figure 2 is a side view of the platform.

Figure 3 is a view of the under side of the platform; and

The same letters and figures indicate like parts in each figure.

What I claim as my invention, and desire to secure by Letters Patent, is—

1. The ladders B C, so arranged in relation to each other, as to be able to be formed into one continuous ladder, by means of the rounds 2 and hooks 3, in the manner and for the purpose herein set forth.

2. In combination with the above, the removable platform A, when provided with hooked projection E, slots 4, and locking-button D, all arranged and operating substantially as set forth.

Witnesses:

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