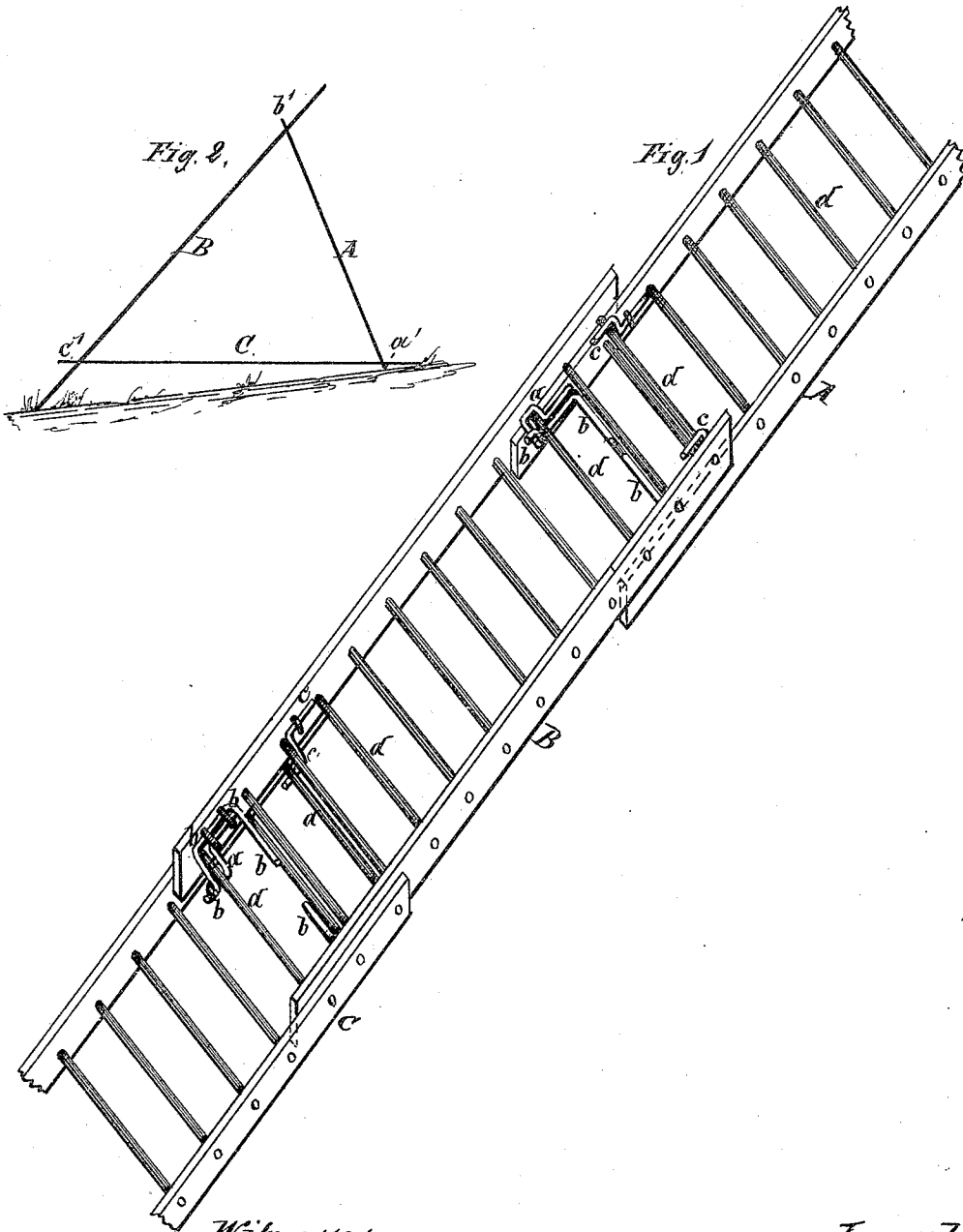


E. S. WEBSTER.
EXTENSION LADDER.

No. 172,595.

Patented Jan. 25, 1876.



Witnesses.
Henry O. O. O.
A. J. Reynolds

Inventor
Ernest S. Webster
By *L. E. Webster, Atty.*

UNITED STATES PATENT OFFICE

ERNEST S. WEBSTER, OF LAKE CITY, MINNESOTA.

IMPROVEMENT IN EXTENSION-LADDERS.

Specification forming part of Letters Patent No. **172,595**, dated January 25, 1876; application filed December 21, 1875.

To all whom it may concern:

Be it known that I, ERNEST S. WEBSTER, of Lake City, in the county of Wabasha and State of Minnesota, have invented a new and useful Improvement in Extension and Step Ladders; and I do hereby declare that the following is a full and exact description of the same, reference being had to the accompanying drawings and to the letters of reference marked thereon.

In the accompanying drawing, Figure 1 shows three sections of a ladder connected by lever-hooks *b b*, stationary hooks *a*, and rod *d*, supported by hooks *c c* and round *d*, forming a very cheap, simple, and reliable mode of constructing an extension-ladder of any desired length, which may be readily adjusted by moving levers *b b*.

Fig. 2 is a diagram of the three sections A B C, formed into a convenient step-lad-

der by hooking the parts A and B together at the top *b'*, with my attachment-hooks and hooking-section C on the lower round of section B at *c'*, and placing the lower end of section A at *a'*, between the rounds of section C, in the manner shown.

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

The lever-hooks *b b* and stationary hooks *a*, in combination with rod *d* and hooks *c c*, for joining the sections of extension-ladders, substantially as herein set forth.

In testimony that I claim the foregoing as my own I affix my signature in presence of two witnesses.

ERNEST S. WEBSTER.

Witnesses:

C. A. HUBBARD,
S. M. EMERY.