

*S. Sowle,
Skid.*

N^o 64,162.

Patented Apr. 23, 1867.

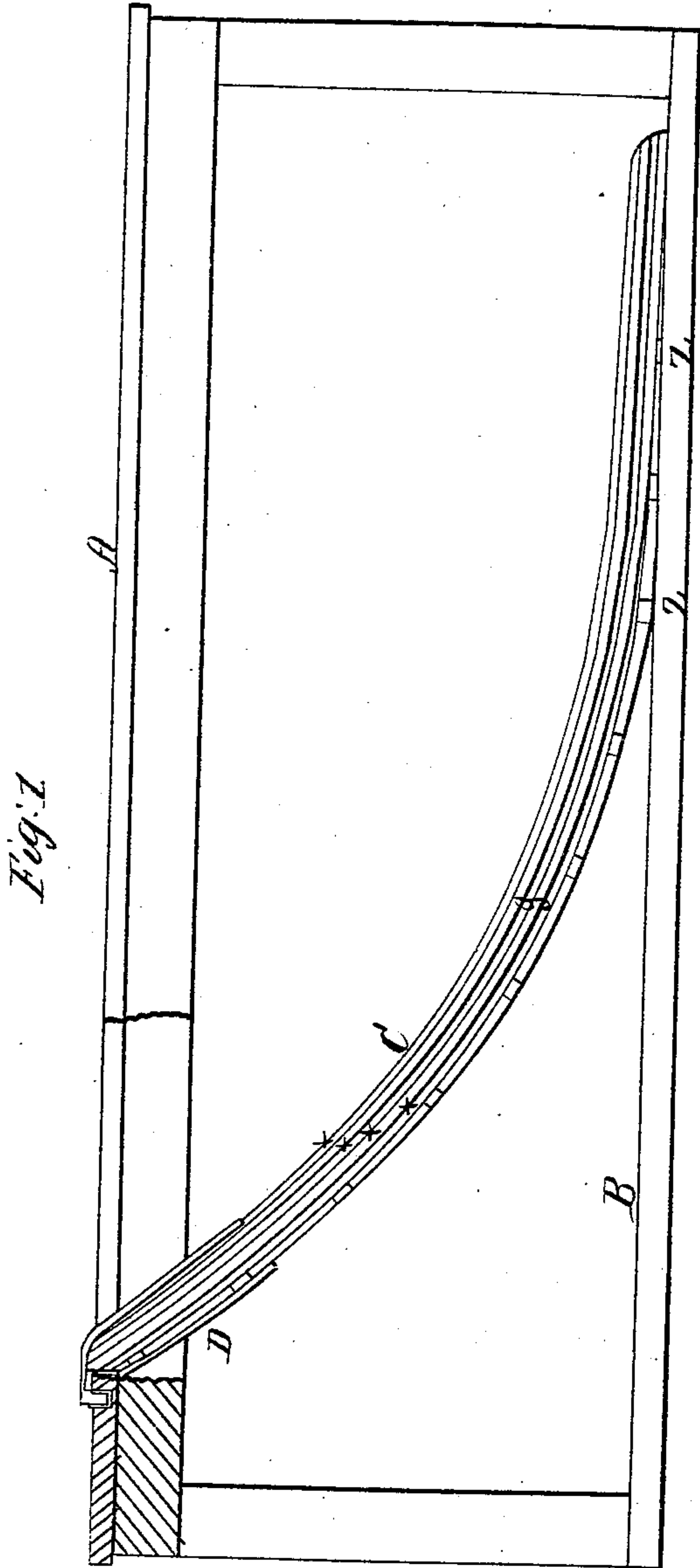


Fig. 1.

Witnesses;

*F. Lehmann
H. Blockhuysen*

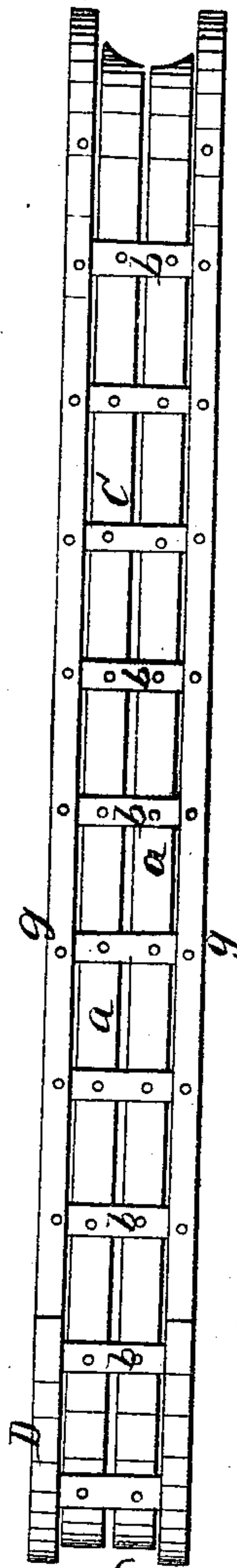


Fig. 2.

Inventor,

*Seabury Stone
per
Alexander M. Stone
Att'y*

United States Patent Office.

SEABURY SOWLE, OF NEW ALBANY, INDIANA.

Letters Patent No. 64,162, dated April 23, 1867.

IMPROVED SKID.

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, SEABURY SOWLE, of New Albany, in the county of Floyd, and in the State of Indiana, have invented certain new and useful improvements in Skids; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and the letters of reference marked thereon, making a part of this specification.

This skid C is composed of two sides *g g*, connected together by small strips *b b* at suitable distance from each other. The sides *g g* are composed of a series of thin strips of timber, *x x x*, nailed together, and so bent as to allow the barrel or bale to pass from the deck A to the hull B without breaking, bursting, or going beyond the end of the skid. It will be seen that the sides *g g* being quite thick, extend above the connections *b b*, so that the freight is slid down over the skid instead of being rolled. The skid being curved in the form shown, near its centre, will give sufficient momentum to the freight passing over it that it will pass to or near the end of the skid where the skid is almost straight and lies flat upon the hull of the boat, (from *z* to *z*.) Upon the bottom of the skid, between the sides *g g*, are thin boards *a a* which form the floor, and upon which are placed the small articles to be stored in the hull. D D represent the hooks which are attached to the top of the side-pieces *g g*, and which connect the skid to the boat-deck. These hooks are made of one strip or bar of metal and riveted to the sides *g g*, above and below, as seen in fig. 1.

The main object in composing the sides of a series of thin strips, *x*, is that the skid is more easily bent to suit, and is stronger than if made of one piece.

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

The skid herein described, when composed and constructed as described, with its curved centre, and connected by the hooks, in the manner and for the purposes set forth.

In testimony that I claim the foregoing I have hereunto set my hand and seal this 5th day of February, 1867.

SEABURY SOWLE.

Witnesses:

E. C. DUNCAN,

B. J. CREA MER.