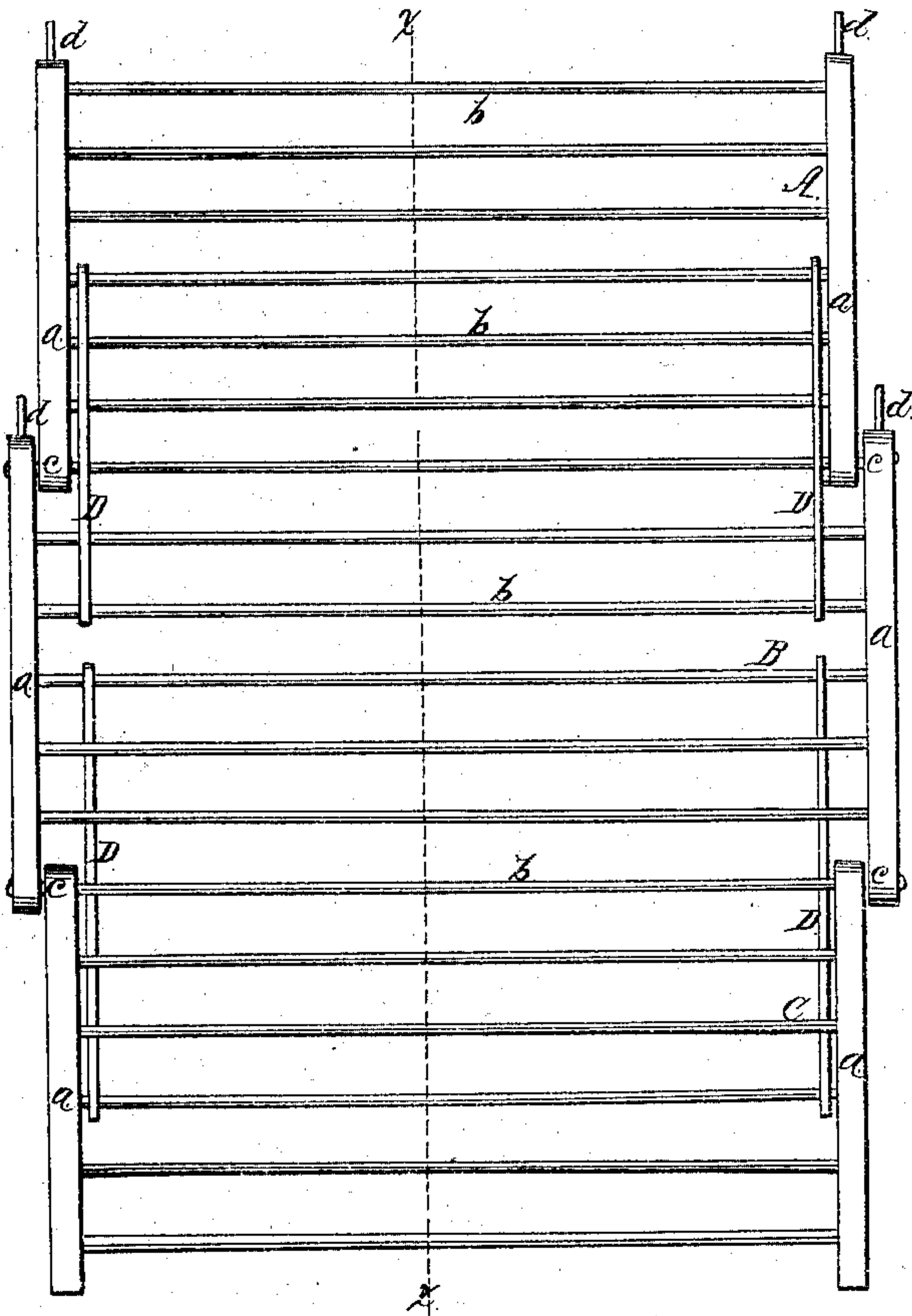


E. SIMS.  
CLOTHES DRIER.

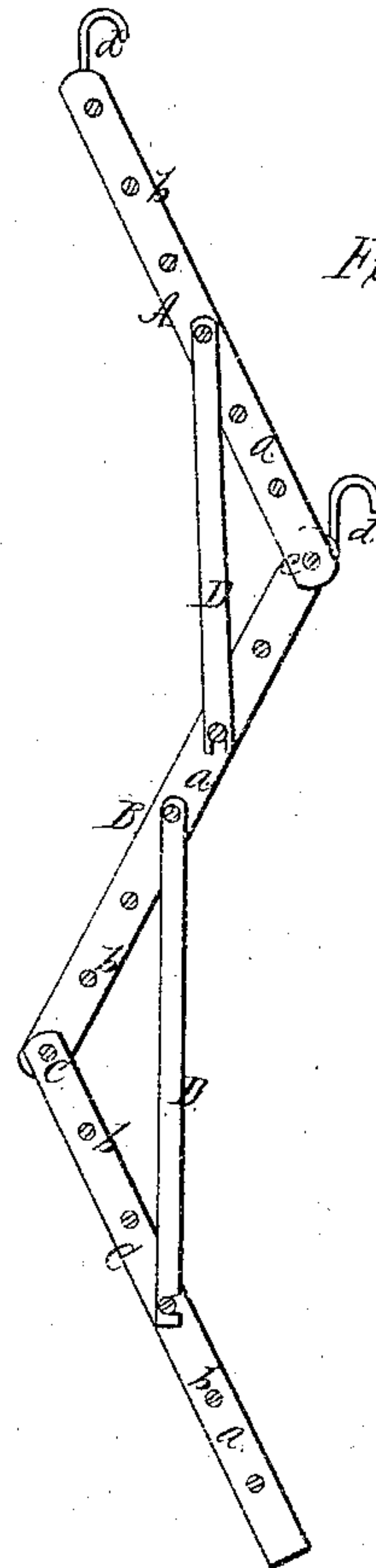
No. 46,151.

Patented Jan. 31, 1865.

*Fig. 1.*



*Fig. 2.*



Witnesses:  
Geo Tusch  
Wm Treurn

Inventor,  
Elbridge Sims  
per *[Signature]*  
attorneys.

# UNITED STATES PATENT OFFICE.

ELBRIDGE SIMS, OF ANTWERP, NEW YORK.

## IMPROVED CLOTHES-DRIER.

Specification forming part of Letters Patent No. **46,151**, dated January 31, 1865.

*To all whom it may concern:*

Be it known that I, ELBRIDGE SIMS, of Antwerp, in the county of Jefferson and State of New York, have invented a new and Improved Clothes-Drier; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable those skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a front or face view of my invention; Fig. 2, a vertical section of the same, taken in the line *x x*, Fig. 1.

Similar letters of reference indicate like parts.

This invention relates to a new and improved device for holding clothes while drying; and it consists in the employment or use of a series of frames connected by pivots suspended from a wall and provided with arms, as hereinafter fully shown and described, whereby a very convenient and portable device is obtained for the purpose specified.

A B C represent three frames formed each of two parallel side bars, *a a*, connected by cross rods or wires *b*. These several frames are connected together by pivots *c*, which may be formed by having the ends of a rod or wire, *b*, where the side bars, *a*, overlap each other, pass through said side bars, as shown clearly in Fig. 1. These frames may be about of a uniform length, and they are attached to a wall or any perpendicular support by means of hooks *d d*, the latter being at the upper ends

of the uppermost frame, A, or central frame, B. The frames A B are provided with bars D, notched at one end in such a manner as to hold the frames, when suspended, in oblique positions, as shown clearly in Fig. 2. These frames, when thus spread out, are in a position to receive the clothes, the clothes on the rods or wires of one frame not interfering with those on the other.

When the device is not in use, the frames are released from the bars D, the notched ends of the latter being disengaged from the rods or wires *b*, and the frames are thus allowed to drop so as to hang in a vertical plane against the wall, and the device may be detached from the wall, if desired. The bars D, it will be seen, are fitted at one end, opposite the end where the notches are made, on a rod or wire, *b*, two bars being on a rod or wire *b* of each frame A B, as shown in Fig. 1.

This invention may be constructed at a trifling cost, and will be found extremely convenient and a valuable acquisition to the laundry.

I claim as new and desire to secure by Letters Patent—

A clothes-drier composed of a series of frames, A B C, connected together by pivots or joints suspended on a wall or vertical support, and provided with bars D, all arranged substantially as described.

ELBRIDGE SIMS.

Witnesses:

A. MCGREGOR,  
S. D. A. WEST.