

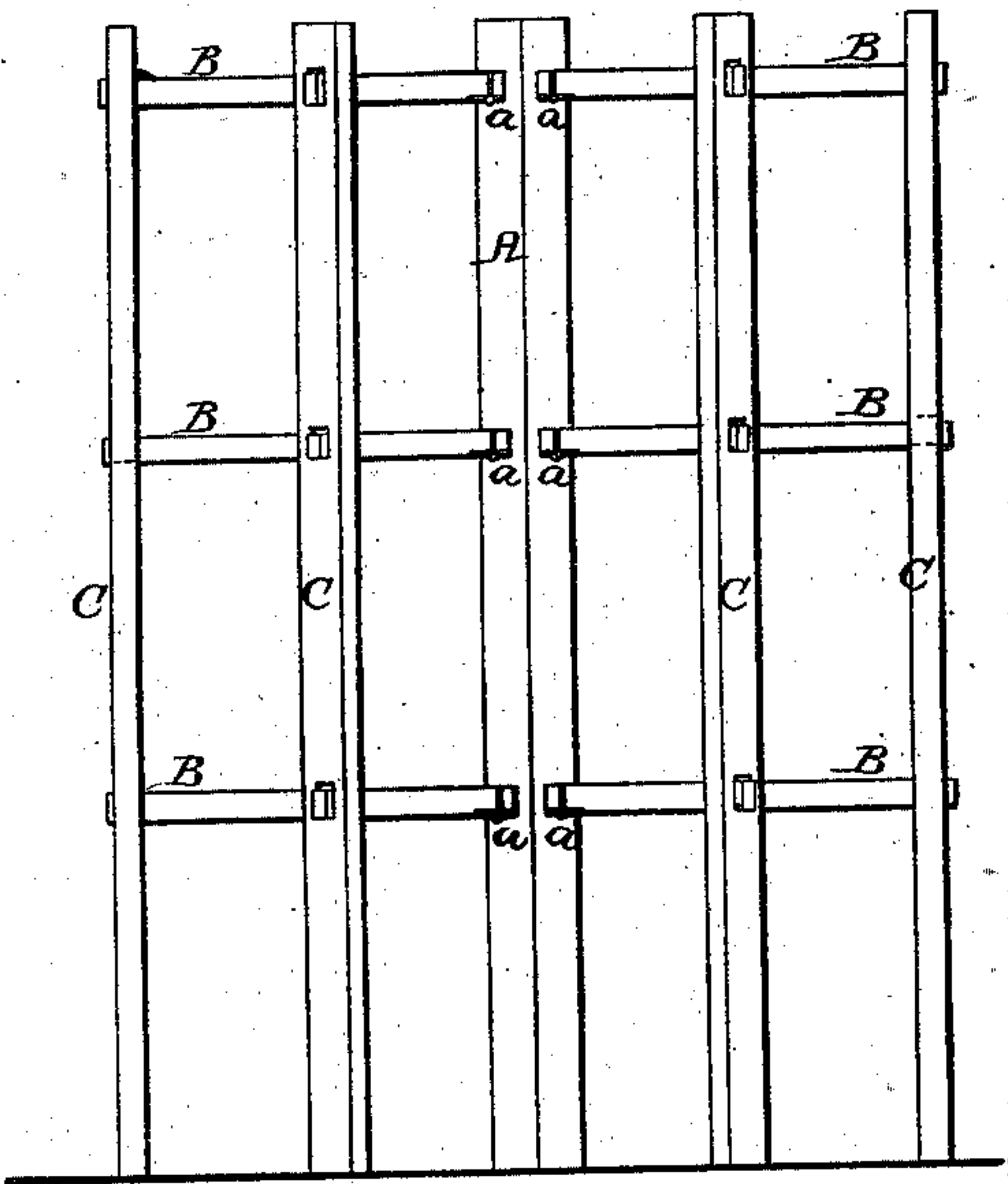
J. M. Butters,

Clothes Frame,

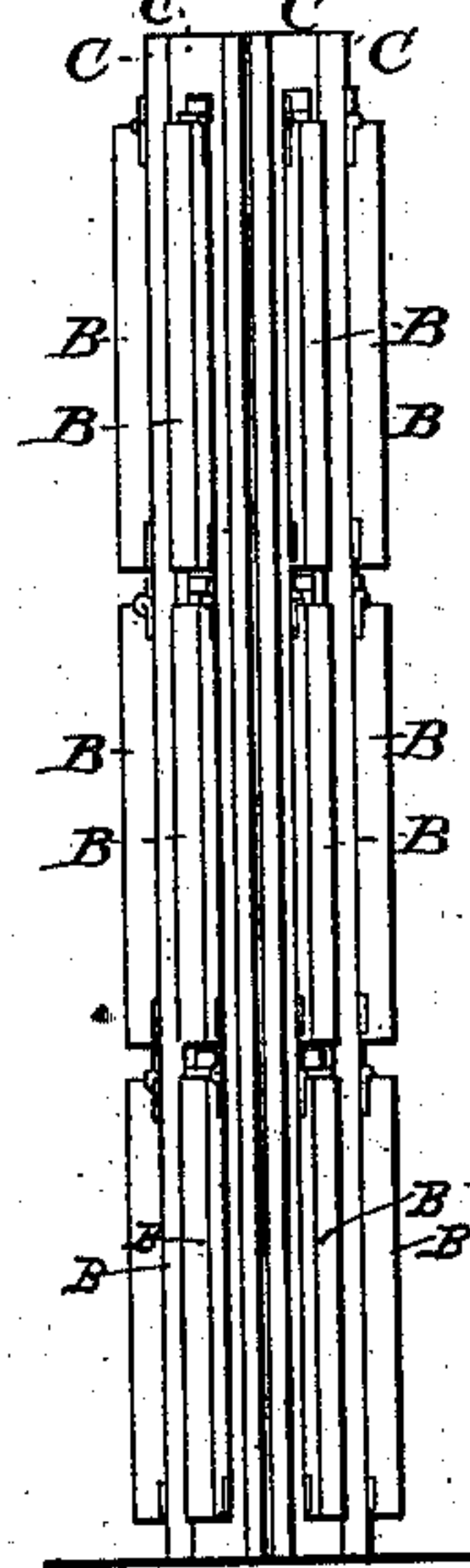
N^o 49,498,

Patented Aug. 22, 1865.

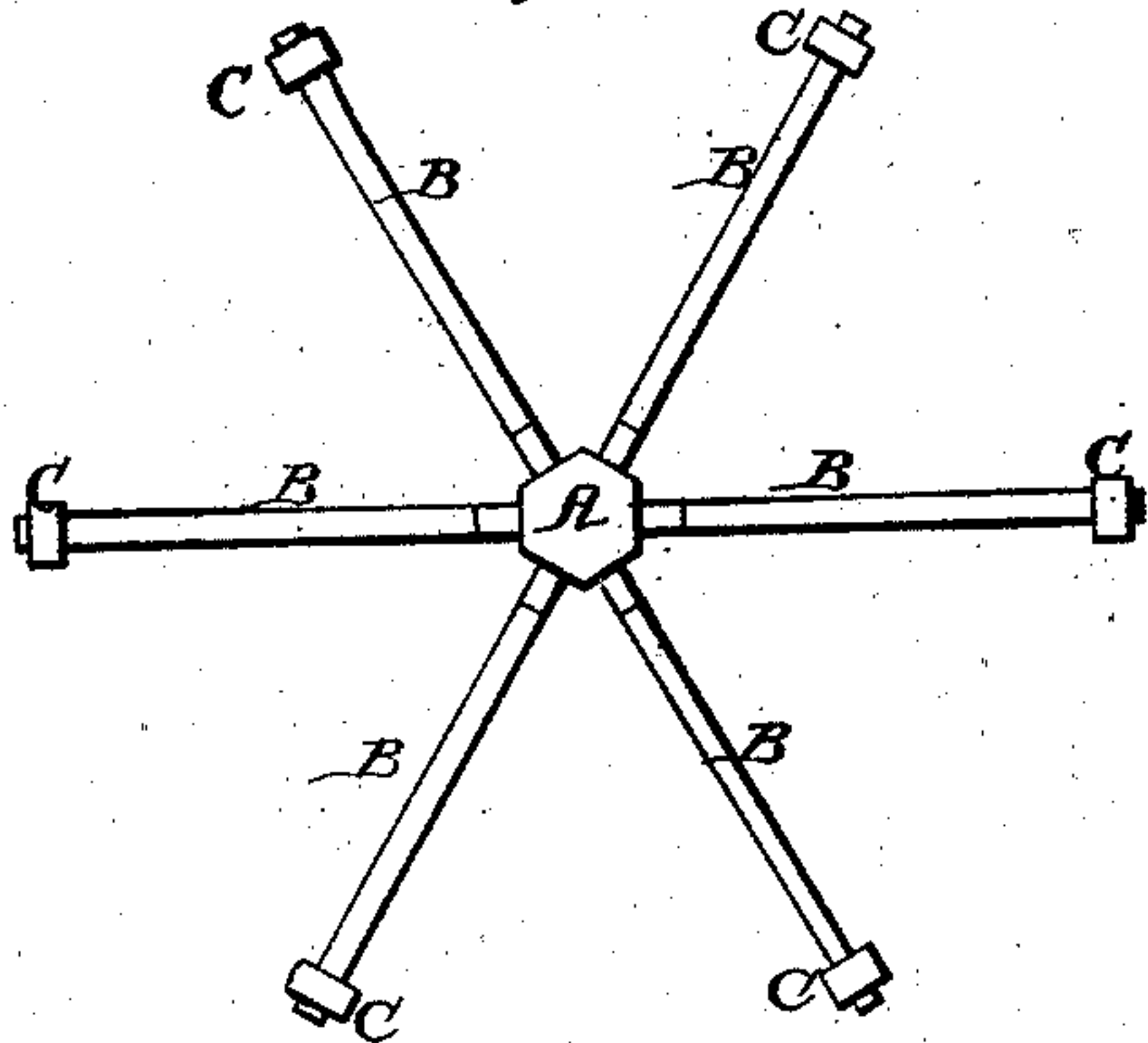
Fig; 1.



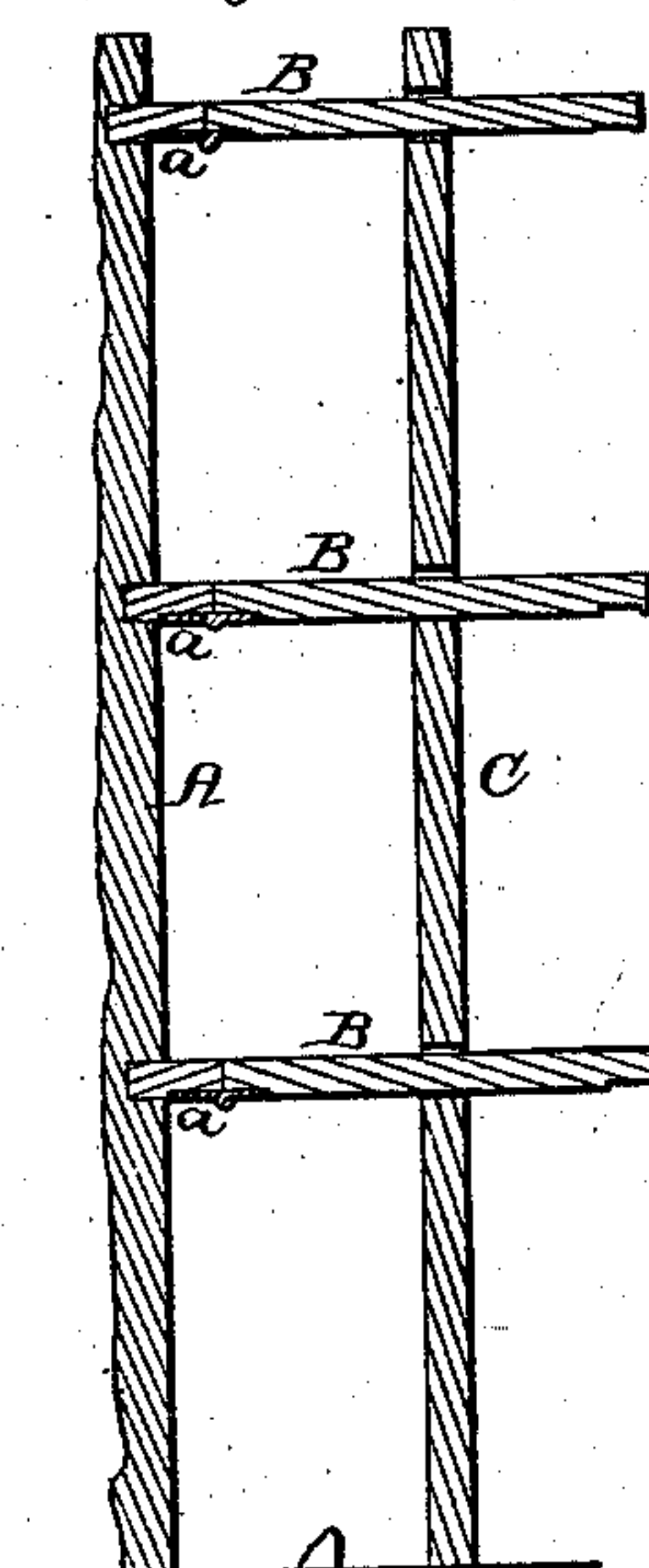
Fig; 3.



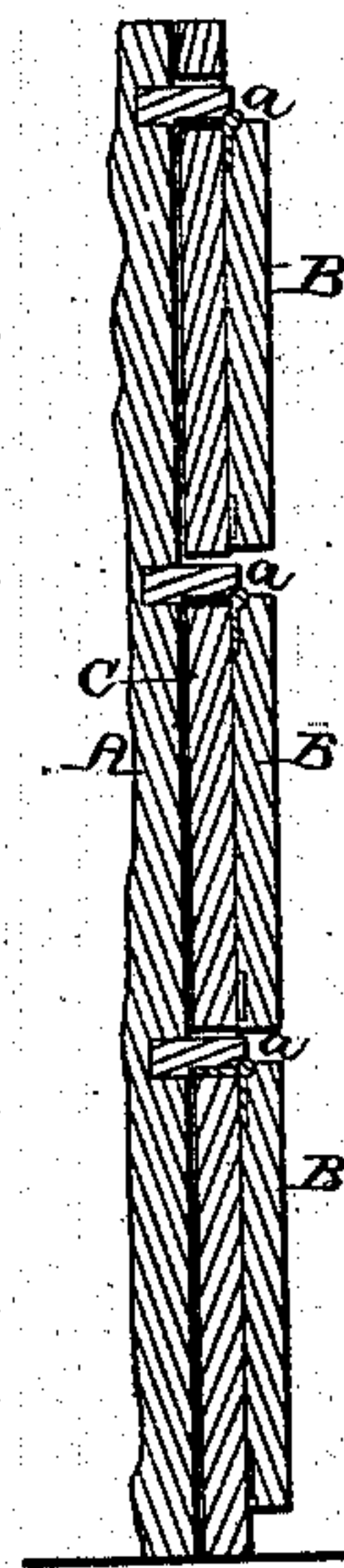
Fig; 2.



Fig; 4.



Fig; 5.



Witnesses;
H. B. Jones

Rufus Holmanford

Inventor;

James M. Butters
By *John E. Earle*

UNITED STATES PATENT OFFICE.

JAMES M. BUTTERS, OF LOVELL, MAINE.

CLOTHES-DRIER.

Specification forming part of Letters Patent No. **49,498**, dated August 22, 1865.

To all whom it may concern:

Be it known that I, JAMES M. BUTTERS, of Lovell, in the county of Oxford and State of Maine, have invented a new and useful Improvement in Clothes-Bars; and I do hereby declare the following, when taken in connection with the accompanying drawings and the letters of reference marked thereon, to be a full, clear, and exact description of the same, and which said drawings constitute part of this specification, and represent, in—

Figure 1, a view of the bars open; Fig. 2, a top view of the same; Fig. 3, the bars closed, and in Figs. 4 and 5 sectional views to illustrate the opening and closing of the bars.

My invention relates to an improvement in clothes-bars designed to fold into a close or compact form; and it consists in arranging the several bars around a center post and hinged thereto, so that when opened or extended the bars will stand radially from the center post, and the outer end of the bars supported by a standard through which the bars pass, so that the said standard may be moved in close to the center post and the bars to fold down outside the said standard.

To enable others skilled in the art to construct and use my improved bars, I will proceed to describe the same as illustrated in the accompanying drawings.

I represent my frame as constructed with six sets of bars, the center post, A, having six sides, corresponding to the number of sets of bars. B B B are bars, jointed by a hinge, a, to the center post at a little distance from the post, as seen in Fig. 4.

C are standards which support the outer ends of the bars, one standard to each set of bars. The bars are made of an equal size from the center post out, and pass through the standard C, as seen in Fig. 4, so that the said standard may be moved over the bars, as seen in Fig. 4, close up to the center post, as seen in Figs. 3 and 5.

When not in use the frame is in position as seen in Fig. 3. When desired for use, raise the bars as seen in Fig. 4; then move the standard C from its position in Fig. 3 to that in Fig. 1 and 2, which supports the bars in their extended position. One or more of the several sets of bars may be extended as required for use. To close the bars, return the standard C to its position in Figs. 3 and 5, and the bars will of their own gravity fall to the position seen in Figs. 3 and 5. The bars are hinged at such distance from the post as will permit them to fold down outside their standard.

I have described my bars as six sets and three bars in each set. These numbers may be changed and more or less used, as desired.

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

The combination of the center post, A, bars B, and standard C, constructed and arranged in the manner substantially as and for the purpose specified.

JAMES M. BUTTERS.

Witnesses:

JOHN E. EARLE,
RUFUS H. SANFORD.