

C. T. ROWE.  
Clothes-Frame.

No. 161,554.

Patented March 30, 1875.

Fig. 1.

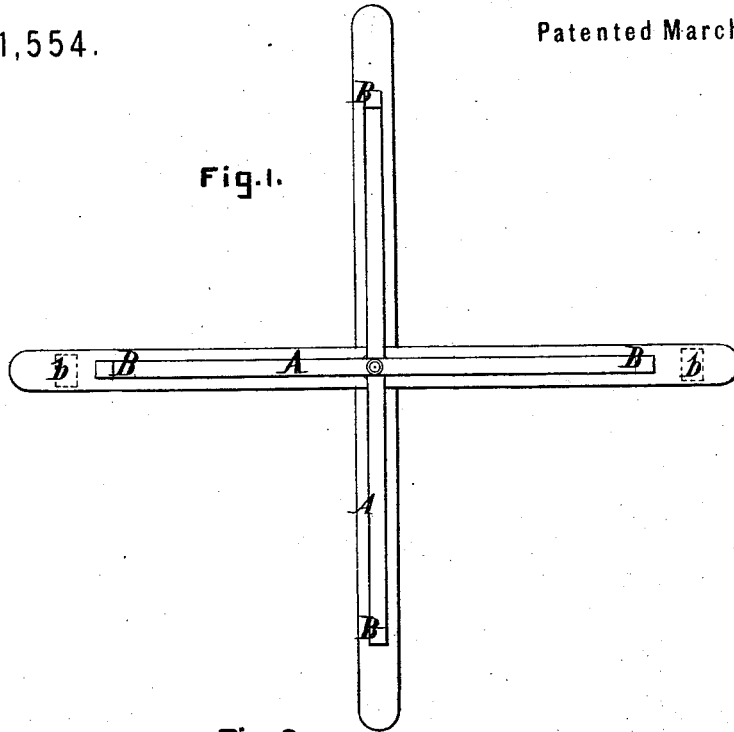
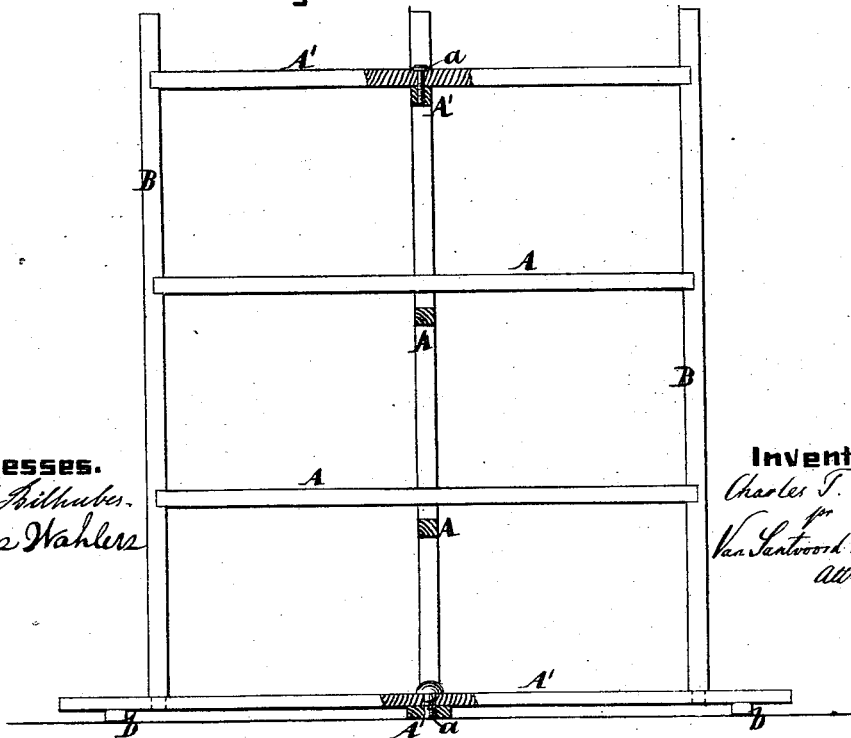


Fig. 2.



Witnesses.

*Ernst Philhaber.*  
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# UNITED STATES PATENT OFFICE.

CHARLES T. ROWE, OF BROOKLYN, NEW YORK.

## IMPROVEMENT IN CLOTHES-FRAMES.

Specification forming part of Letters Patent No. 161,554, dated March 30, 1875; application filed February 13, 1875.

*To all whom it may concern:*

Be it known that I, CHARLES T. ROWE, of Brooklyn, Kings county, and State of New York, have invented a certain Improvement in Clothes-Frames, of which the following is a specification:

This invention is illustrated in the accompanying drawing, in which—

Figure 1 shows a plan view, and Fig. 2 a cross-section.

Similar letters indicate corresponding parts.

The invention consists in constructing a clothes-frame of two folding frames, each having a series of horizontal bars, which are connected together at the ends by means of standards, and which frames cross each other and are pivoted together at or near the middle, in such a manner that I obtain a cheap and firm apparatus, and one which is not liable to upset when unfolded.

The folding frames are pivoted together by means of their top and bottom horizontal bars, the interior bars being situated a distance apart, by which arrangement the apparatus acquires firmness, while the entire length of the said interior bars is exposed, and may be utilized.

In the drawing, the letter A designates the horizontal bars, and B the standards of each of the two frames. The bars are mortised or otherwise secured in the standards, and with the frames are so arranged as to cross each other midway, or nearly so, of their length. At the point of intersection the top and bottom bars are connected together by means of pivots *a*. By this crosswise arrangement great area is obtained to steady or support the frame when the frames are unfolded, either wholly or partially, and hence the frame is

not liable to upset. When the frames are folded against each other, the whole constitutes a mere flat figure, and occupies very little space. The interior bars A A are so disposed that a space is formed between them, as shown in Fig. 2, whereby the entire length of the lowermost of the bars A is exposed, and the advantage is had that a piece of cloth can be shoved from one end of the bar to the other without interruption, while the bars are adapted to receive a sheet or other article of large size in a spread condition. It is obvious that the interior bars A may be equidistant and regularly alternate. The bottom bars A', which constitute the base of the apparatus, project beyond the standards B, and serve to retain the lower ends thereof, and one of the said bottom bars is provided with lugs *b*, to preserve a level with its fellow bar. This object, however, can be attained by other means. The lugs *b* serve as a stop to prevent violent striking of the standards when the frames are folded together.

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

The combination, in a clothes-frame, of the two folding frames, each composed of a series of horizontal bars connected at each end to a standard, said frames crossing each other, and pivoted at or near their middle by the pivots *a*, substantially as shown and described.

In testimony that I claim the foregoing, I have hereunto set my hand and seal this 10th day of February, 1875.

CHAS. T. ROWE. [L. s.]

Witnesses:

W. HAUFF,  
CHAS. WAHLERS.