

J. A. GREEN.

CLOTHES DRIERS AND CURTAIN STRETCHERS.

No. 181,529.

Patented Aug. 29, 1876.

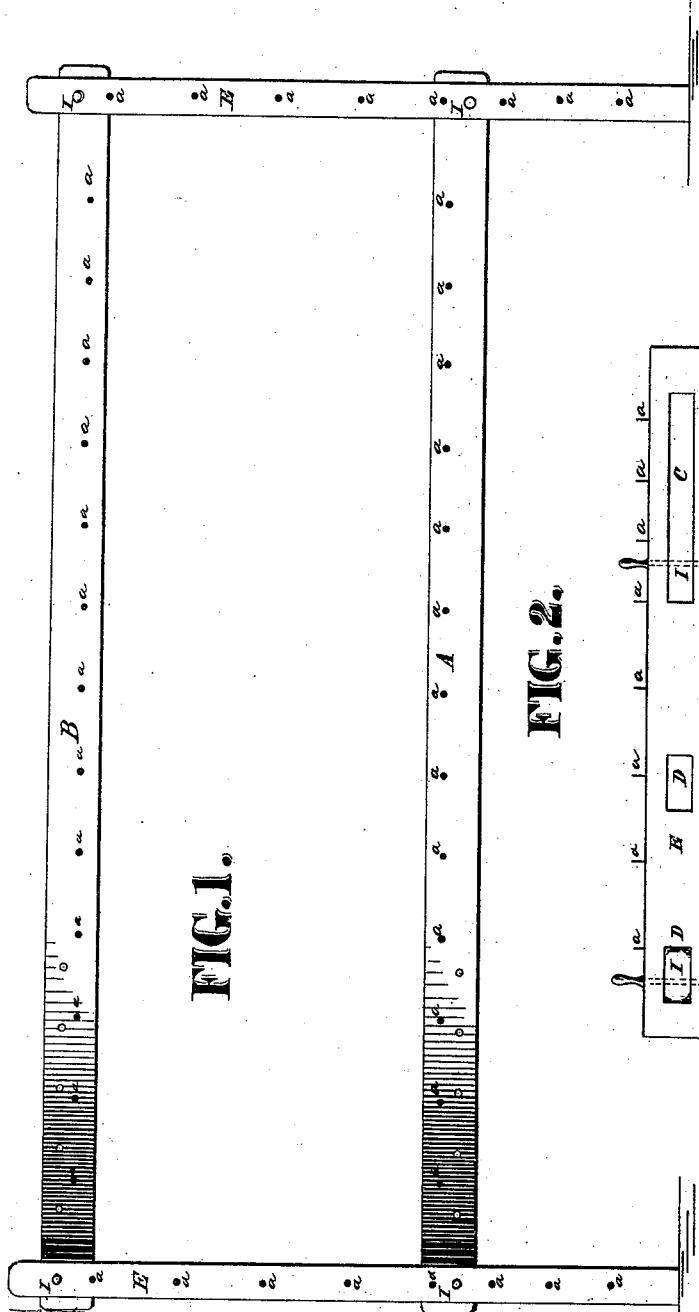


FIG. 1.

FIG. 2.

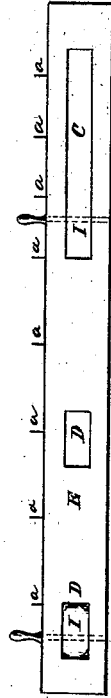
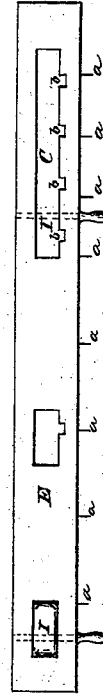


FIG. 3.



Witnesses  
Wm B. Bruce  
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# UNITED STATES PATENT OFFICE.

JAMES A. GREEN, OF TORONTO, ONTARIO, CANADA.

## IMPROVEMENT IN CLOTHES-DRIERS AND CURTAIN-STRETCHERS.

Specification forming part of Letters Patent No. **181,529**, dated August 29, 1876; application filed May 4, 1876.

*To all whom it may concern:*

Be it known that I, JAMES ADAM GREEN, of the city of Toronto, in the county of York, Province of Ontario, Dominion of Canada, have invented certain new and useful Improvements for Stretching and Doing Up of Lace Curtains; and I do hereby declare that the following is a full, clear, and exact description of the same.

By reference to the accompanying drawings it will be seen that Figure 1 is a front view of the operating device. Fig. 2 is a side view, showing upright bar E at one end, which bar is fastened to long bars B and A at I. Fig. 3 is also a side view, showing the movable upright bar E at the other end of device, and having a slot and mortises through which the long bars A and B may pass, the object of the said mortises and slot being to admit of the movable upright being shifted on the long bars A and B, to accommodate curtains of different lengths.

This bar, when in the said position, is fastened, by the pins I I, to long bars A and B, the niches in mortises and slot of movable

bar being to allow the brass pins in long bars to pass without being removed from the same. The mortises shown in both uprights permit the long bar B to be moved therein to accommodate curtains of different widths.

The long bars A and B are filled with brass pins *a*, for fastening the curtains onto frames for drying when starched, and the uprights E E are also filled with pins of the same material, and for the same purpose.

E E are uprights to receive long bars A B. I I are wooden pins for holding the frame together when the long bars A and B or the uprights E E are moved to accommodate the width or length of curtains to be stretched.

What I claim as my invention consists—  
In the combination of the uprights E and bars A B, provided with headless brass pins *a*, mortises D, slots C, pins I, and notches *b b*, substantially as and for the purpose specified.

JAMES ADAM GREEN.

In presence of—

WM. BRUCE,  
WM. B. BRUCE.