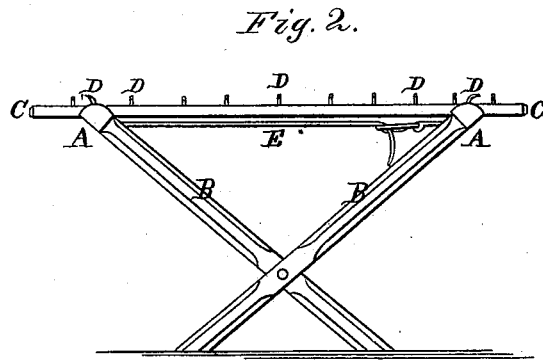
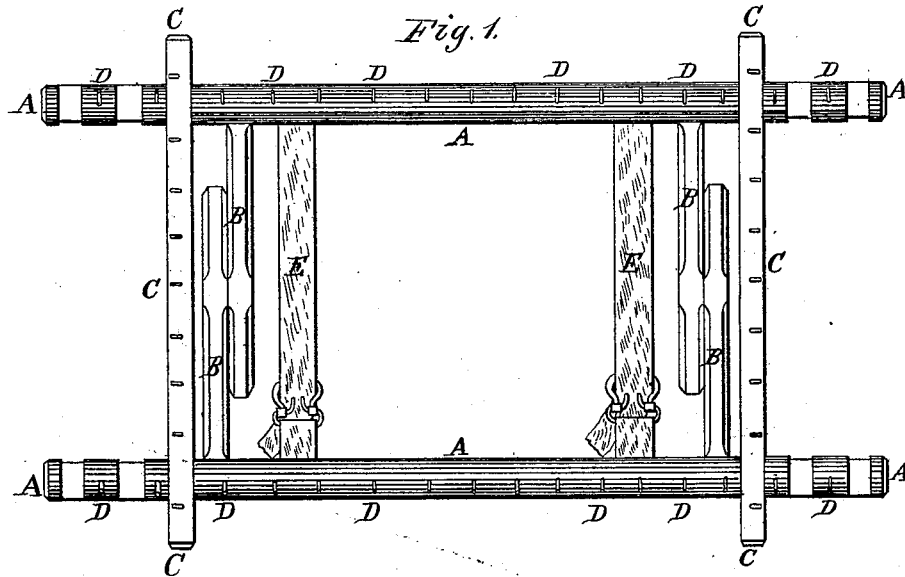


J. CONRATH.
Curtain-Stretcher.

No. 202,411.

Patented April 16, 1878.



WITNESSES:

Henry W. Miller
C. Sedgwick

INVENTOR:

J. Conrath
BY *Munroe*

ATTORNEYS.

UNITED STATES PATENT OFFICE.

JOHN CONRATH, OF SALAMANCA, NEW YORK.

IMPROVEMENT IN CURTAIN-STRETCHERS.

Specification forming part of Letters Patent No. **202,411**, dated April 16, 1878; application filed February 28, 1878.

To all whom it may concern:

Be it known that I, JOHN CONRATH, of Salamanca, in the county of Cattaraugus and State of New York, have invented a new and useful Improvement in Curtain Drier and Stretcher, of which the following is a specification:

Figure 1 is a top view of my improved device. Fig. 2 is an end view of the same.

Similar letters of reference indicate corresponding parts.

The object of this invention is to furnish an improved device for drying curtains, which shall be so constructed as to put the curtain under tension while drying, so as to stretch it at the same time, which shall be simple in construction, may be compactly folded for storage and transportation, and which may be applied to various other uses.

The invention consists in the combination of the side bars provided with the notches, and the hooks, the pivoted legs, the cross-bars provided with the hooks, and the straps with each other, as hereinafter fully described.

A are two side bars, to each of which are attached two legs, B. The legs B cross, and are pivoted to each other near their lower ends. The upper sides of the bars A are rounded off, and are notched near their ends to receive the cross-bars C. Several notches are made in the bars A to receive the cross-bars C, so that they may be adjusted according to the length of the curtains. To the bars A and C are attached hooks D, sufficiently close together to keep the edges of the curtains straight. The side bars A are connected

by two straps, E, which are made in two parts, connected together by buckles, so that they may be adjusted to prevent too much strain from coming upon the curtains.

In applying the curtains, begin with one corner of the curtain, at the hook of a side bar, A, next the cross-bar C; fasten its side edge over the hooks of the side bar in succession, stretching the said edge carefully as it is applied to the hooks. The end of the curtain is then applied to the hooks of one of the end bars C, then to the other side bar A, and then to the other end bar C.

With this construction the curtain will be kept under tension, while drying, by its own weight, the tension being regulated by adjusting the straps E.

One or more curtains may be applied to the frame at a time, as may be desired.

I am aware of the existence of a quilting-frame having pivoted supporting-legs and stretching-rollers operated by a crank-shaft and belt-gearing.

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

The combination of the bars A, provided with the notches and the hooks D, the pivoted legs B, the cross-bars C, provided with the hooks D, and the straps E, with each other, substantially as herein shown and described.

JOHN CONRATH.

Witnesses:

GEORGE JOHNS,
JAMES H. MCGUIRE.