

NATHAN HAYDEN'S Folding Hat-Rack.

No. 122,168.

Patented Dec. 26, 1871.

Fig. 1.

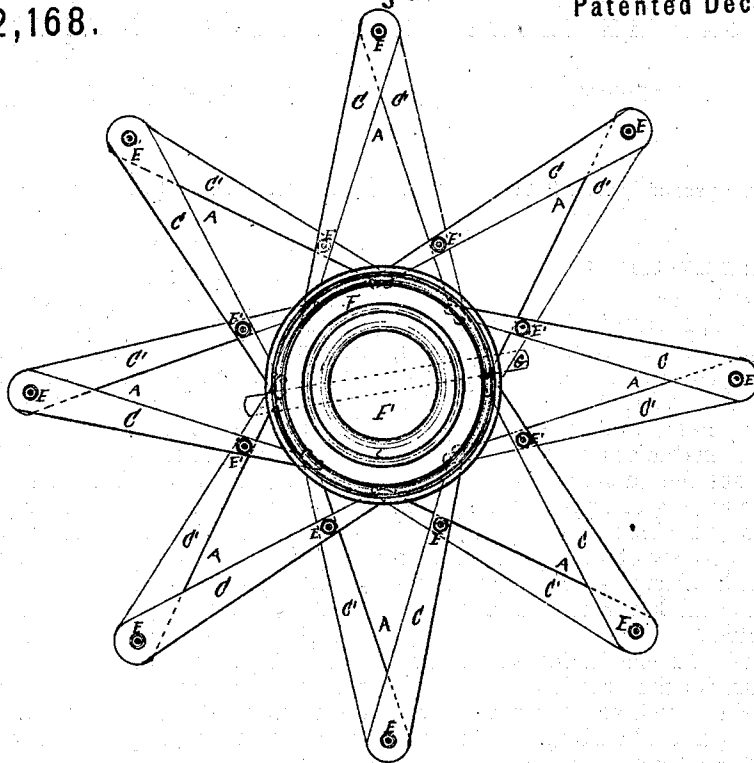


Fig. 2.

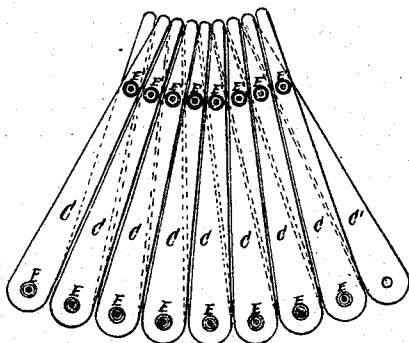
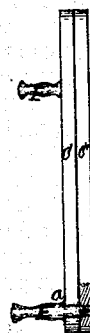


Fig. 3.



Witnesses.

A. H. Sherburne
A. C. Emery

Inventor.

Nathan Hayden
By *Parwell H. H.*
his attys

UNITED STATES PATENT OFFICE.

NATHAN HAYDEN, OF CHICAGO, ILLINOIS.

IMPROVEMENT IN FOLDING HAT-RACKS.

Specification forming part of Letters Patent No. 122,168, dated December 26, 1871; antedated December 9, 1871.

SPECIFICATION.

To all whom it may concern:

Be it known that I, NATHAN HAYDEN, of Chicago, in the county of Cook and State of Illinois, have invented a new, useful, and Improved Folding Hat-Rack; and I do hereby declare the following to be a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification, in which—

Figure 1 is a front view of my improved hat-rack when adjusted. Fig. 2 is a like view of the same when folded, and Fig. 3 is a side view of the same when folded.

Similar letters of reference indicate like parts in the several figures of the drawing.

My invention relates to that class of hat-racks for use in public and private buildings; and the nature of the improvement consists in the detail construction of the several parts, whereby the same describes a circle when unfolded for use, and folded into a small space when not in use, the whole of which will be more fully understood from the following description:

In the drawing, A represents a series of sections, which are each composed of two slats C and C', and pivoted together at their outer ends by means of a pin, E, passing transversely through the same. The said pins are provided with a shoulder, a, which bears against the front surface of the slat C, as shown in Fig. 3. The portion thereof passing through the said slat is made smooth, and is loosely fitted therein, and is screw-threaded at its outer end, and which engages a corresponding screw-thread formed in the aperture of slat C', whereby the two slats are firmly connected, and in such a manner as to form a hinge or point at their outer extremities. The said slat C of each section is pivoted to slat C' of the adjacent section by a screw-threaded pin, E', passing through the same, as shown in Fig. 1, and is also pivoted at its inner end to slat C' of each alternate section by an ordinary screw passing through the same, thereby connecting the whole, so that when adjusted the respective sec-

tions are so arranged as to form a frame or rack describing a circle. The said pins E and E' are of suitable length to admit of hanging thereon hats and other articles of wearing apparel. F is an annular frame, within which is secured a looking-glass, F'. The said frame is provided upon its back with a shoulder, so arranged as to come in contact with the ends of slats C and C' when in position. Pivoted to the back of the same frame is a cleat, G, which projects outward beyond the outer side of the frame, and is so arranged as to come in contact with and bear against the back of the inner ends of opposite sections A, as shown by dotted lines, Fig. 1, thereby holding the same firmly in position.

In using my improved hat-rack it is suspended from the wall by any suitable means. The hat-rack, when not in use, may be folded, as shown in Fig. 2, occupying but little space, and is accomplished by removing one of the pins E' and the screw connecting the inner ends of the slats C and C'.

It will be noticed that the pins E and E' are each screw-threaded at the end, which is to allow the slats being readily taken apart, and so as to be packed in a small space for transportation.

By the construction and arrangement of my said improved hat-rack is provided an article which is cheap, convenient, ornamental, and durable, and easily adjusted.

Having thus described the nature and object of my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. A circular folding hat-rack, composed of slats C and C' connected by screw-threaded pins E and E', the whole arranged substantially in the manner and for the purpose described.

2. In combination with a circular folding hat-rack, as described, the frame F provided with a looking-glass, F', all arranged substantially as and for the purpose described.

The foregoing specification of my invention signed by me this 14th day of May, A. D. 1871.

Witnesses

NATHAN HAYDEN.

N. C. GRIDLEY,
N. H. SHERBURNE.

(62)