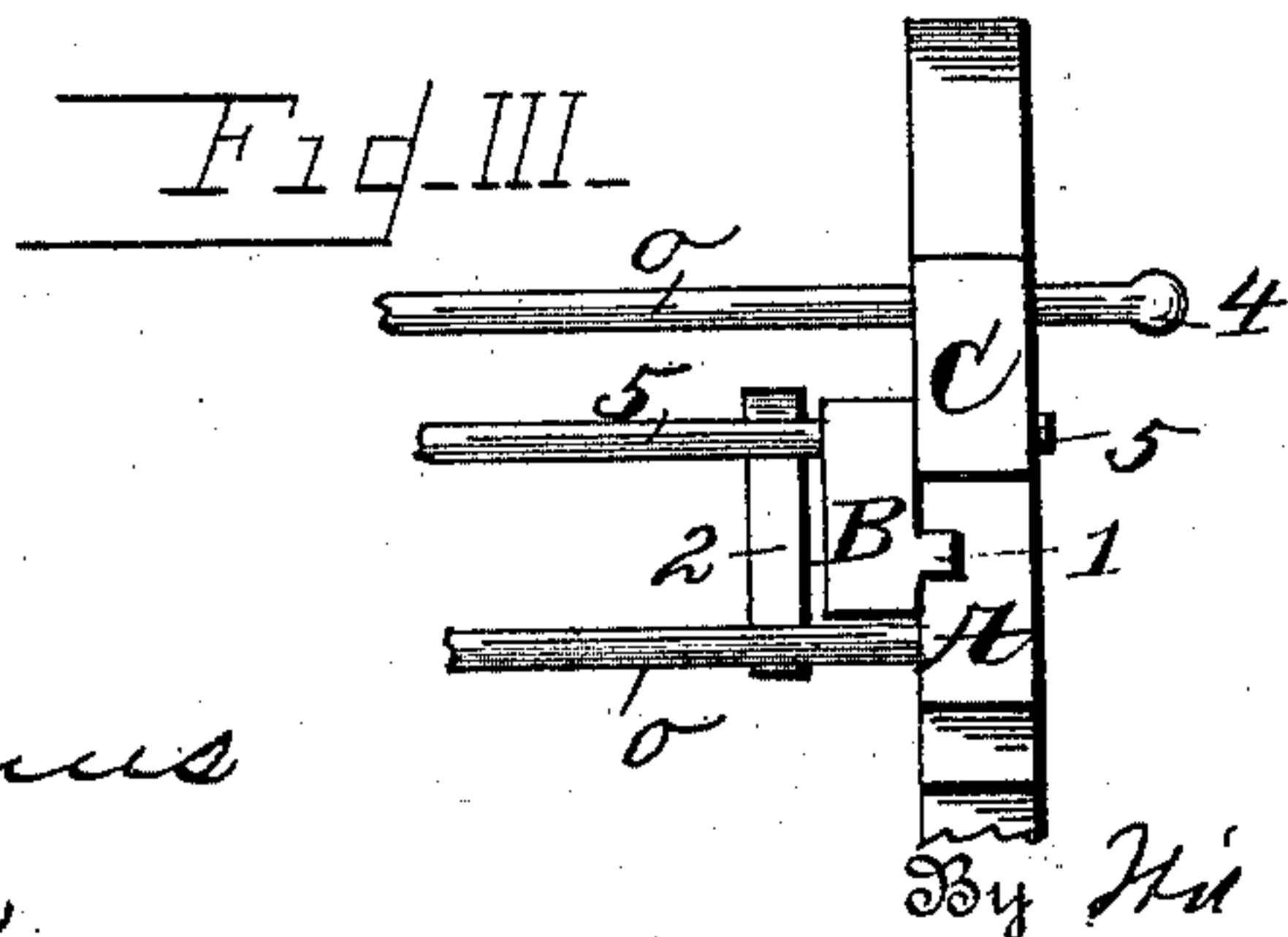
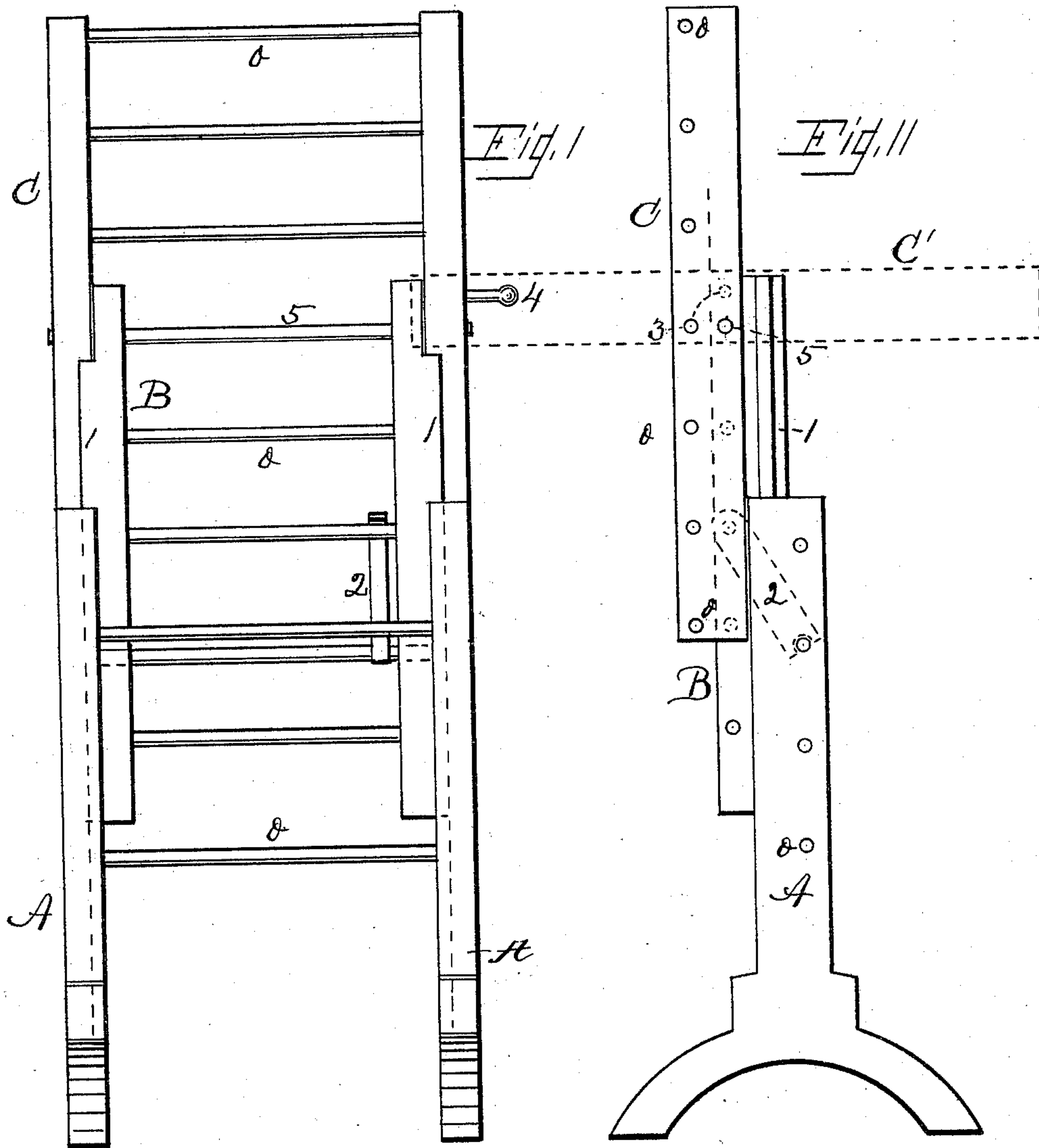


(No Model.)

W. GLANZER.
CLOTHES DRIER.

No. 457,114.

Patented Aug. 4, 1891.



Witnesses

L. C. Adams
S. Goodman

Inventor

William Glanzer
Attorney B. Pickering

UNITED STATES PATENT OFFICE.

WILLIAM GLANZER, OF DAYTON, OHIO.

CLOTHES-DRIER.

SPECIFICATION forming part of Letters Patent No. 457,114, dated August 4, 1891.

Application filed March 23, 1891. Serial No. 385,976. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM GLANZER, a citizen of the United States, residing at Dayton, in the county of Montgomery and State of Ohio, have invented certain new and useful Improvements in Clothes-Driers; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings and to the letters and figures of reference marked thereon, which form a part of this specification.

My invention relates to improvements in clothes-driers, the features of which will be fully hereinafter described and claimed.

The principal object of my invention is to support the clothes at an elevation near the ceiling, so that the floor-space will remain unobstructed. This object I accomplish by the device illustrated in the accompanying drawings, in which—

Figure 1 is a front view of the device. Fig. 2 is a side view of the same. Fig. 3 is a plan view of one-half of the same.

Like letters and numerals designate like parts in the three views.

The two symmetrical parts A are connected by rings O, which are arranged to the right of the center. These parts are each provided with a wide base to maintain a vertical position. On the inner surfaces are grooves into which enter the tongues 11 of the part B. The rails of this part are likewise connected by rungs. To maintain the same in position

when elevated, the arm 2 is pivoted to one of the rungs and the notched end engages a rung of the lower part or base-support.

C is the frame on which the clothes are principally suspended, and is composed of two rails connected by a series of rungs. It is pivoted on the rung 5 held near the top of the frame B. The hole 3 is bored through the right rail of the top frame, and a like hole is bored in the middle frame, and when the top frame is turned to a horizontal position the pin 4 is made to enter the latter hole, and thereby the top frame is secured in a horizontal position, as represented by dotted lines C'. When preparing the device for use, the top or suspending frame is secured in a horizontal position, the wet clothes suspended thereon, and the inner frame is carried up and secured, as before described.

Having fully described my invention, what I claim, and desire to secure by Letters Patent, is—

In a clothes-drier, the combination of the base-frame A, with grooves, the inner or elevating frame B, with tongues to engage said grooves, the suspending-frame C, pivoted to the latter frame, and the pin 4 to hold the same in a horizontal position, substantially as set forth.

In testimony that I claim the foregoing as my own I affix my signature in presence of two witnesses.

WILLIAM GLANZER.

Witnesses:

B. PICKERING,
FRANK F. KEAN.