

(No Model.)

E. POWELL.  
CLOTHES DRIER.

No. 481,189.

Patented Aug. 23, 1892.

FIG. 1-

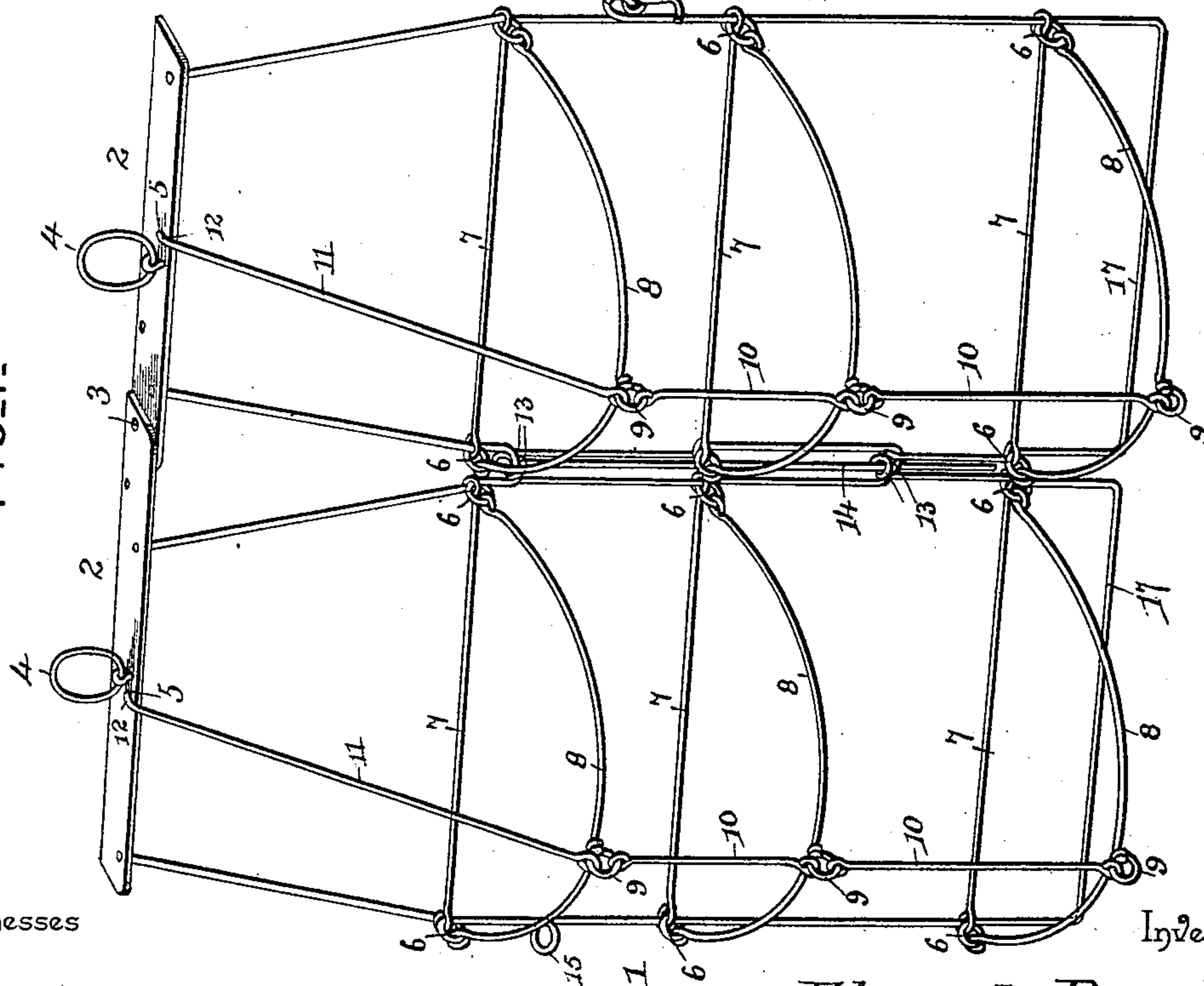


FIG. 2-

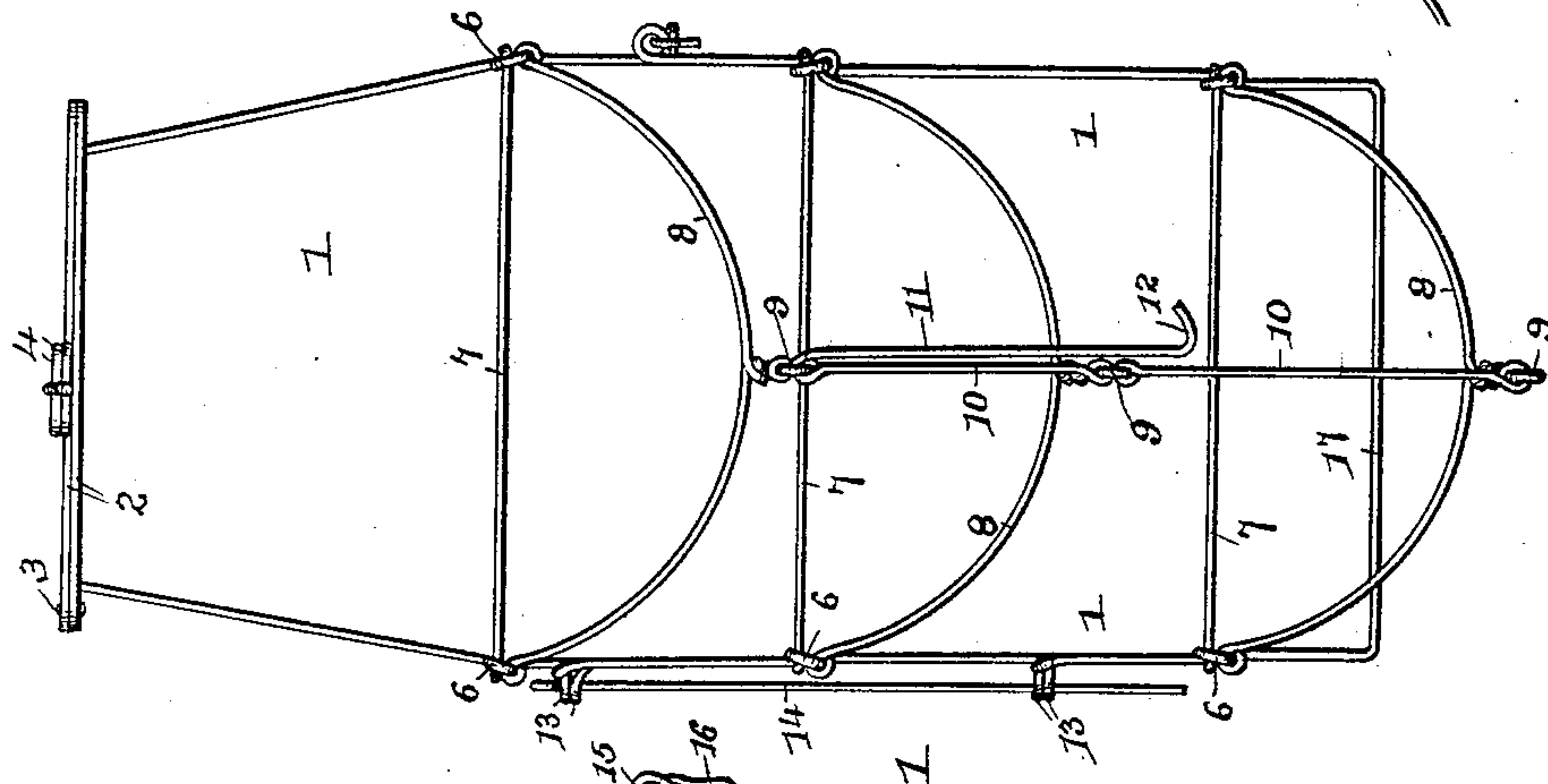
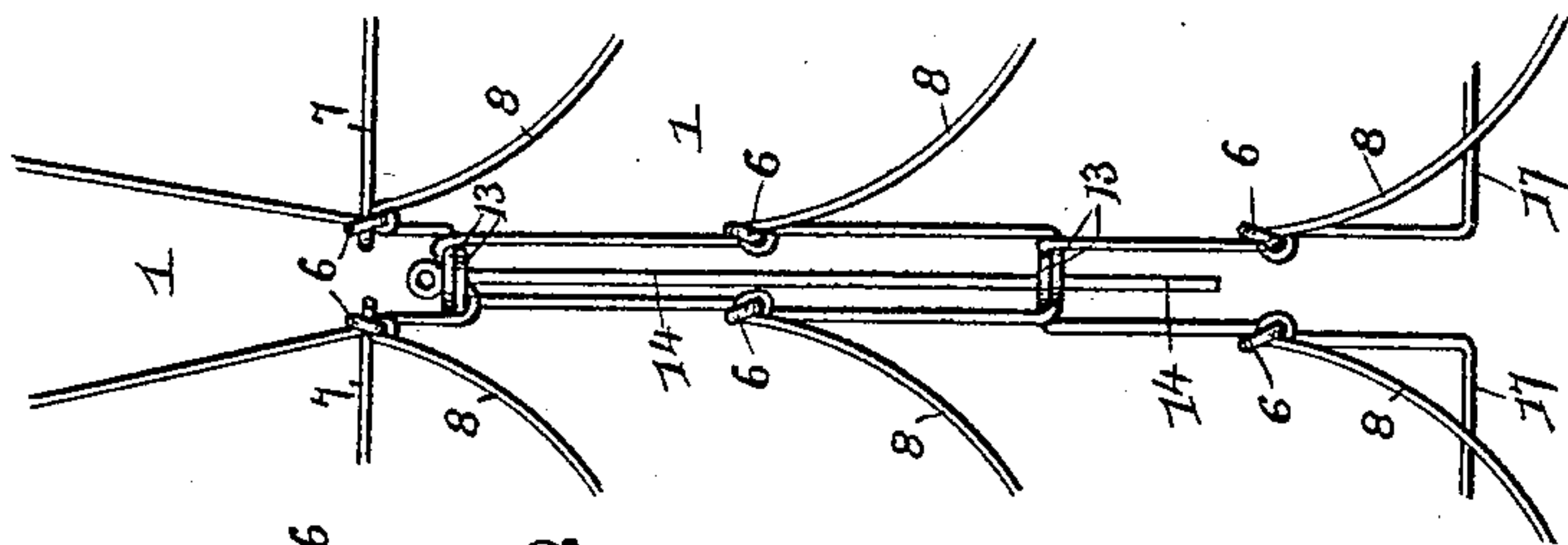


FIG. 3-



Witnesses

Inventor

Jas. K. McClathran

By His Attorneys,

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CA Snow & Co.



# UNITED STATES PATENT OFFICE.

ELCANAH POWELL, OF KOKOMO, INDIANA.

## CLOTHES-DRIER.

SPECIFICATION forming part of Letters Patent No. 481,189, dated August 23, 1892.

Application filed March 21, 1892. Serial No. 425,775. (No model.)

*To all whom it may concern:*

Be it known that I, ELCANAH POWELL, a citizen of the United States, residing at Kokomo, in the county of Howard and State of Indiana, have invented a new and useful Clothes-Rack, of which the following is a specification.

This invention relates to certain new and useful improvements in clothes-racks; and it consists of the construction and arrangement of the parts, as will be more fully hereinafter described and claimed.

The object of the invention is to provide a clothes-rack of simple and effective construction and arrangement, which is adapted to be suspended and which can be folded to render the parts in compact form for storage or other purposes.

In the drawings, Figure 1 is a perspective view of the improved clothes-rack shown in position for use. Fig. 2 is a side elevation of the device shown folded. Fig. 3 is a rear elevation of a portion of the same.

Similar numerals of reference are employed to designate corresponding parts in the several figures.

Referring to the drawings, the numeral 1 designates two substantially rectangular upright frames, which are constructed of wire, which are slightly converged at their upper ends and connected to heads 2, which are hinged together, as at 3, and provided with suspending rings or eyes 4 and also with apertures 5 therein for a purpose which will be hereinafter set forth. The said heads 2 are constructed of any suitable material found desirable and applicable for the purpose. The said frames 1 are preferably constructed from one piece of material, and the two ends thereof being at the top and attached to the said heads. Each of the said frames in their general construction being duplicates, reference to one of the same only is necessary. The sides of the frame are formed with a series of eyes or loops 6, to which are attached the looped ends of wire cross-stays 7. The said eyes or loops 6 also have the looped ends of bows 8 movably connected therewith, and the central portions of said bows 8 are in like manner provided with eyes or loops 9 in par-

allel planes with the eyes or loops 6. Links 10 have their looped ends connected with the eyes or loops 9 of the bows, and to the uppermost eye or loop 9 is connected the looped end of a supporting-wire 11, having its upper end formed into a hook 12, which engages one of the apertures 5 or that which is located in the adjacent head. By means of the supporting-wire 11, the bows 8 are adapted to be drawn up into and sustained in a horizontal position against a vertical depression, and thereby form means for supporting clothes thereon. The cross-stays 7 may also be employed for clothes-supports, if desired, but the primary object of said stays is to give the frame a rigidity of structure and resist the weight of the clothes supported by the bows. As hereinbefore stated, each of the frames is provided with a structure similar to that just described, and by releasing the supporting-wires 11 the bows may be collapsed or depressed against the frames and thereby rendered compact in form for storage or transportation. Each of the frames is formed with a pair of loops or eyes 13, arranged at a substantial right angle to the eyes or loops 6, and the said eyes or loops 13 of one frame are adapted to fit over and bear on the eyes or loops of the opposite frame or vice versa, and through the said eyes or loops is inserted a connecting-rod 14, having an upper looped head to thereby form a hinge to join the two frames together. The sides of the said frames 1, opposite to those on which the eyes or loops 13 are formed, are also provided with eyes or loops 15, arranged at different angles and one of which has a hook 16 in connection therewith to engage the other eye 15 and thereby lock the two frames together. The lower part of each of the frames 1 extends below the lowermost bow 8 to also form a rack or support, as at 17, which can be conveniently employed, as will be readily understood.

The device as an entirety, with the exception of the heads, is constructed of wire of preferred diameter and strength, and may be ornamented or otherwise treated for different purposes, as may appear from time to time. The convenience of the structure renders it of great benefit and also by the numerous



racks formed by the several parts provides means for the support of many articles of clothing at one time.

Having thus described the invention, what is claimed as new is—

1. In a clothes-rack, the combination of two frames hingedly connected, bows movably attached to said frames and having eyes or loops at or about the central portions, links connecting said eyes or loops, supporting-rods connected to the uppermost of said eyes or loops, and cross-stays secured to said frames, substantially as described.

2. In a clothes-rack, the combination of two frames hinged together, heads secured to said frames having supporting-rings thereon, bows movably attached to said frames, links connecting said bows, cross-stays secured to the opposite sides of said frames, supporting-rods connected to the uppermost of said bows and having hooked ends to engage the heads, and

means for locking said frames together, substantially as described.

3. In a clothes-rack, the combination of two frames hinged together and formed with eyes in parallel planes, cross-stays secured in said eyes, bows connected with said eyes and having of themselves eyes in the central portions thereof, links connecting said bows by engagement with said eyes thereof, supporting-rods connected to the uppermost bow of each frame, a removable rod hingedly connecting the said frames, and means for locking the frames together, substantially as described.

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

ELCANAH POWELL.

Witnesses:

LUTHER OILAR,  
J. E. HOLMAN.