

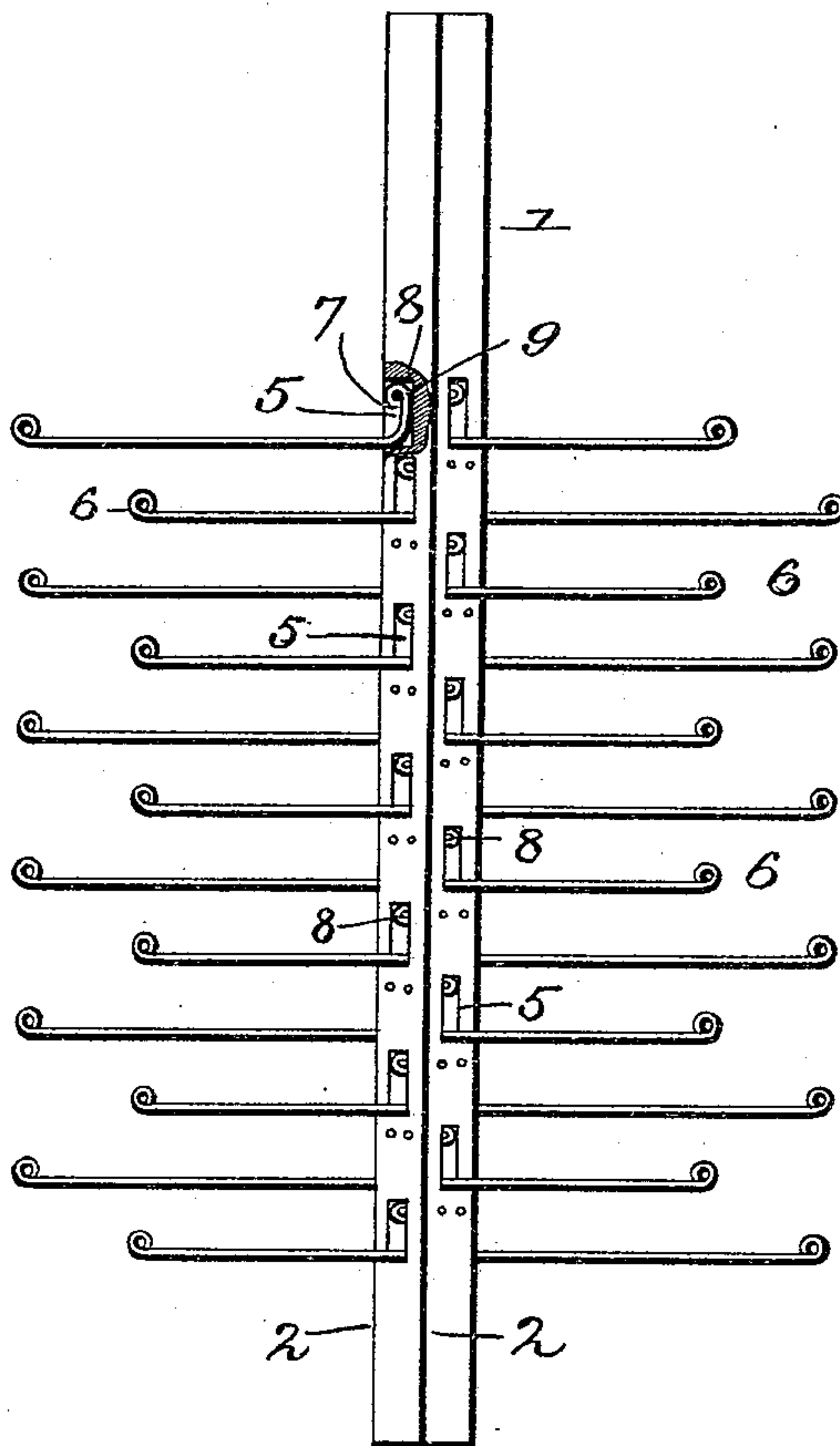
(No Model.)

E. A. FOSTER.  
RACK FOR DISPLAYING GOODS.

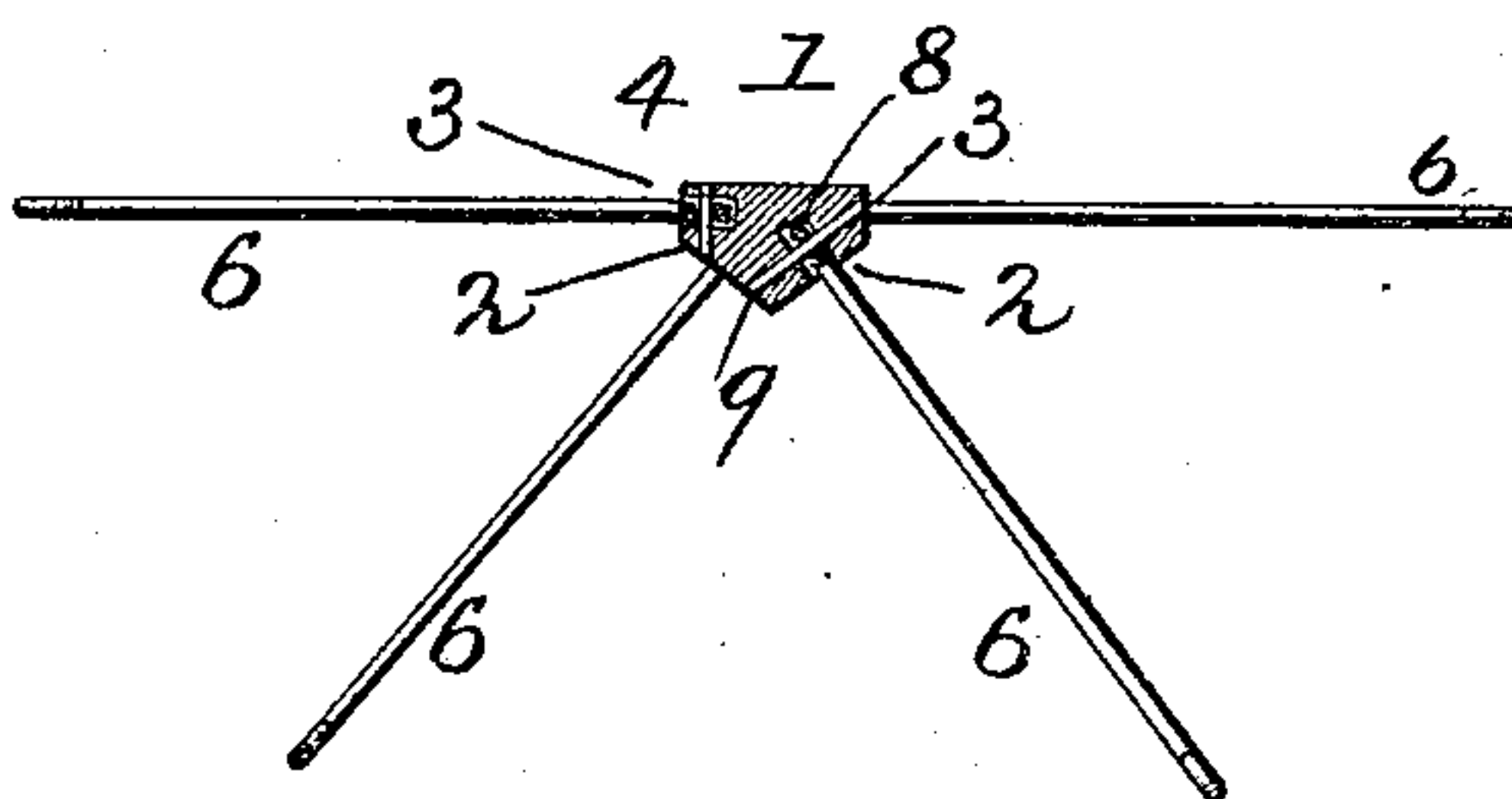
No. 481,942.

Patented Sept. 6, 1892.

*Fig. 1.*



*Fig. 2.*



WITNESSES:  
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# UNITED STATES PATENT OFFICE.

EPHRIAM ABIGER FOSTER, OF PORT CLINTON, OHIO.

## RACK FOR DISPLAYING GOODS.

SPECIFICATION forming part of Letters Patent No. 481,942, dated September 6, 1892.

Application filed February 16, 1891. Serial No. 381,575. (No model.)

*To all whom it may concern:*

Be it known that I, EPHRIAM ABIGER FOSTER, a citizen of the United States, and a resident of Port Clinton, in the county of Ottawa and State of Ohio, have invented certain new and useful Improvements in Racks for Displaying Goods; 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, which form a part of this specification.

My invention relates to improvements in racks for displaying goods in store-windows and other places.

The invention consists in the novel construction and combination of parts herein-after fully described, and specifically pointed out in the claim.

In the accompanying drawings, Figure 1 represents a front elevation of a rack constructed in accordance with my invention. Fig. 2 is a cross-section of the same.

In the said drawings, the reference-numeral 1 designates an upright having beveled front faces 2 and straight sides 3 and back 4, being approximately triangular in cross-section.

The faces 2 and sides 3 are provided with a series of rectangular slots 5, in which are journaled or pivoted the arms 6, which are adapted to receive the articles to be displayed. The inner ends of these arms are bent at right angles, forming short arms 7, the ends of which are provided with eyes 8, through which pass the pivot-pins 9. The slots are arranged to break joints—that is to say, they are alternately in different horizontal planes, so that the arms will not interfere with each other. The bent portions or short arms 7 are of the same length as the slots and rest against the rear and lower ends thereof. This is an important feature, inasmuch as the intense strain is relieved from the pivot and distributed between the rear and lower ends of the

slot, which is not the case in my patent, No. 381,757, upon which this is an improvement. Furthermore, by the provision of the bent arms the rods may be folded against the sides of the support, which cannot be done in the device patented to me, thereby enabling me to bring the rack within a smaller compass for purposes of transportation or storage.

The operation of this device will be readily understood. The upright is secured to a wall or suspended in any suitable manner. The arm 6 will fall by gravity and assume a horizontal position, as shown, the short arms 7 bearing against the back of the slots, while the inner ends of arms 6 will bear against the bottom thereof, so as to retain the arms in position.

When the device is not in use, the upright can be reversed, when the arms will rest against the same, so that it can be stored away without taking up much room.

Having thus described my invention, what I claim is—

A display-rack consisting of an upright having vertical slots and outwardly-projecting arms having their inner ends bent upwardly at right angles, forming short arms provided with eyes, the said bent portions located in and extending from the lower to the upper walls of the slots, and pivot-pins located in the upper parts of said slots and passing through said eyes, whereby the bent portions are held in said slots against the rear walls thereof, thus distributing the pressure between the pivot rear and bottom walls of said slot when the rods are in use and permitting the rods to lie close to the sides of the support when not in use.

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

EPHRIAM ABIGER FOSTER.

Witnesses:

JOHN DETTISS,  
HOMER C. BALLARD.