

No. 658,041.

Patented Sept. 18, 1900.

DE WITT C. MAIN.
DISPLAY RACK FOR RUGS.

(Application filed Mar. 12, 1900.)

(No Model.)

Fig. 1.

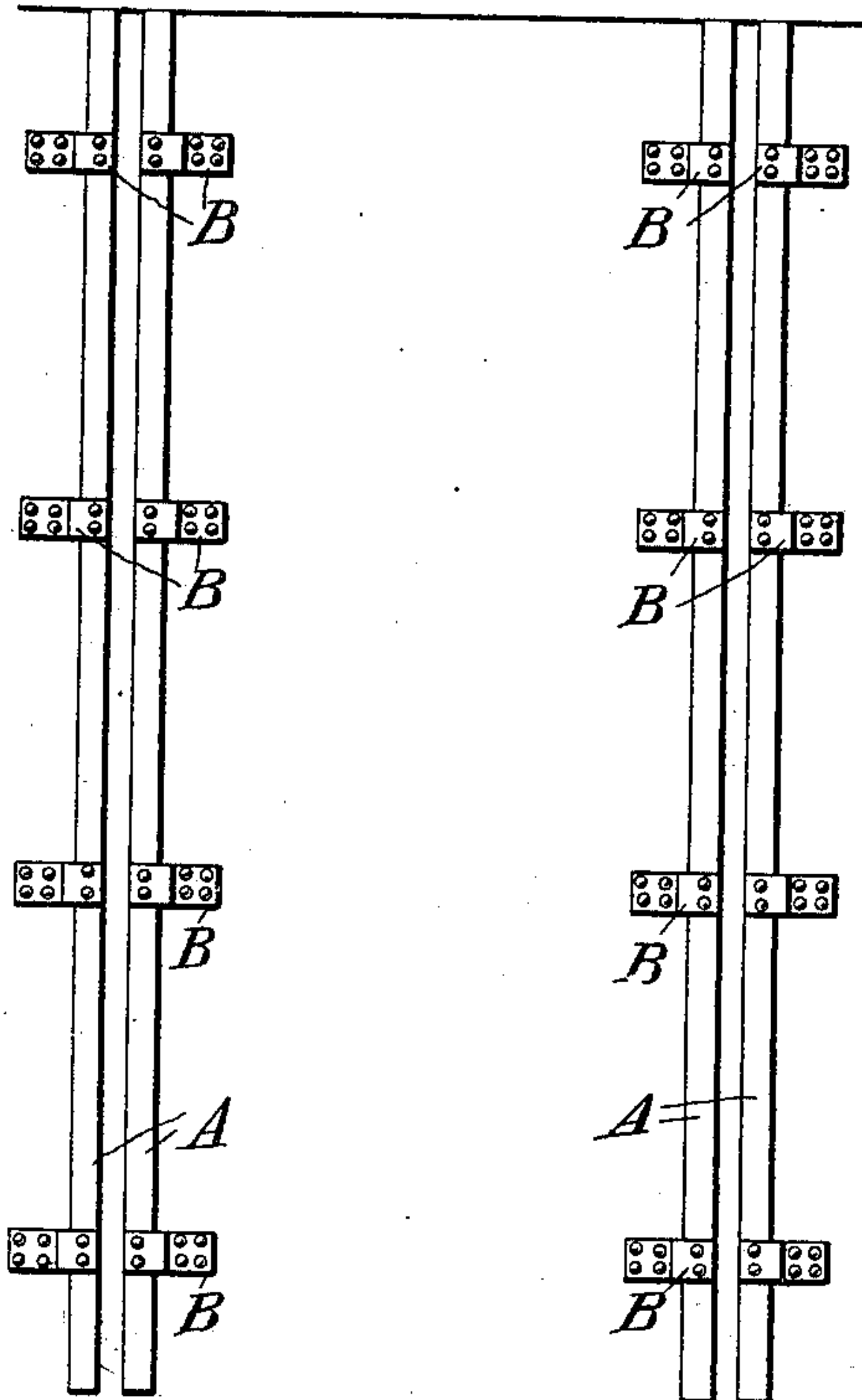


Fig. 2.

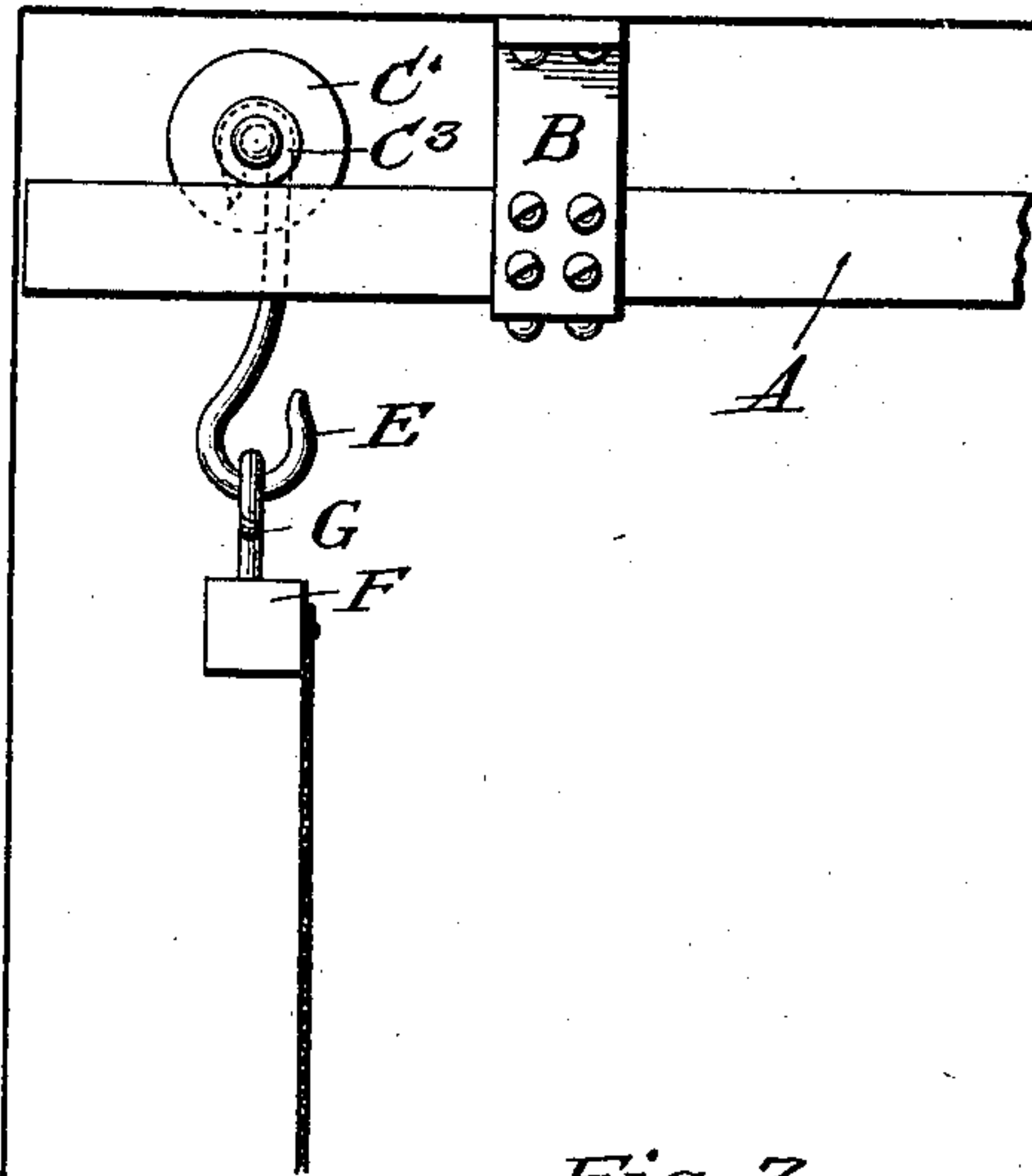


Fig. 3.

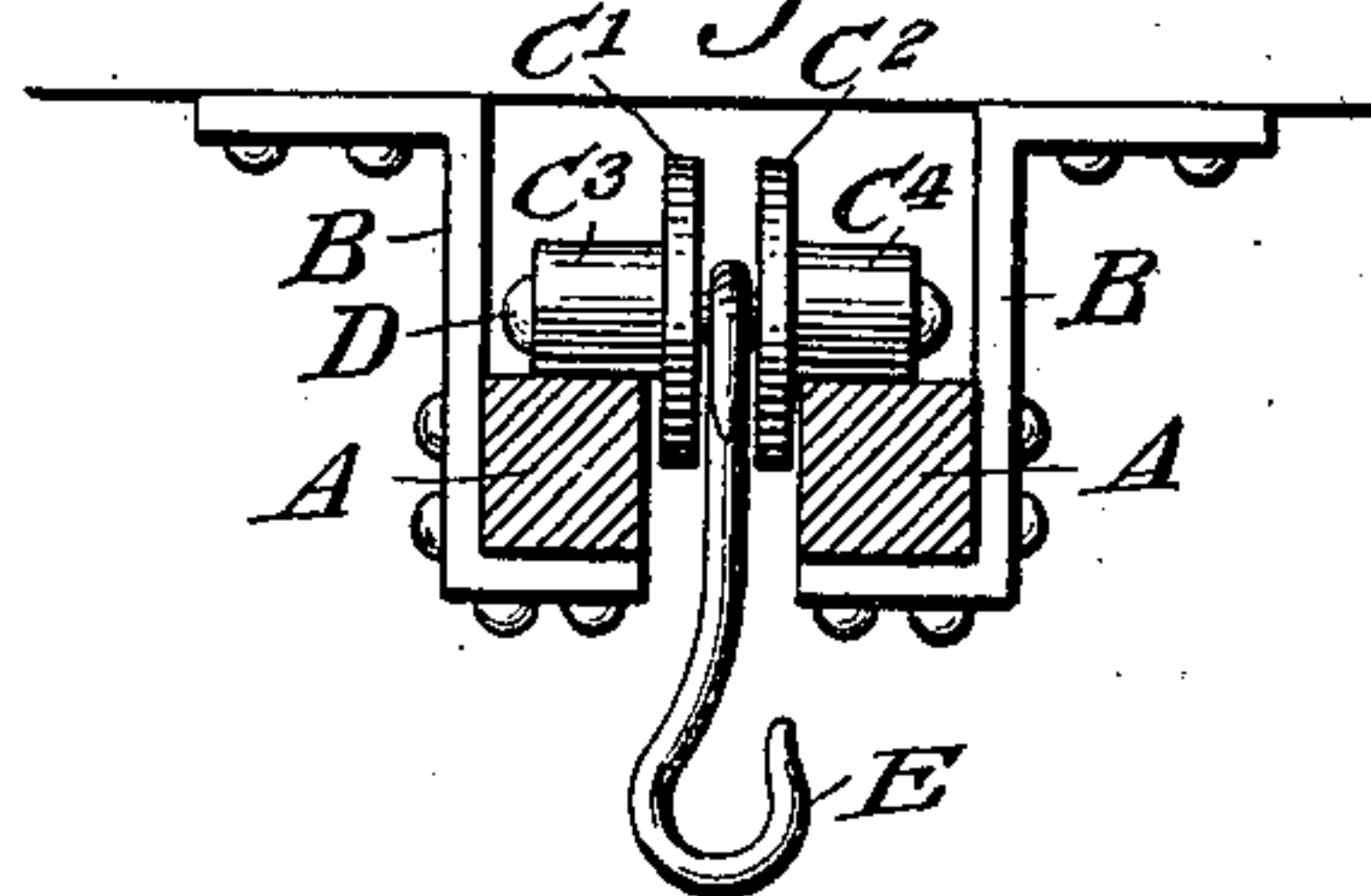
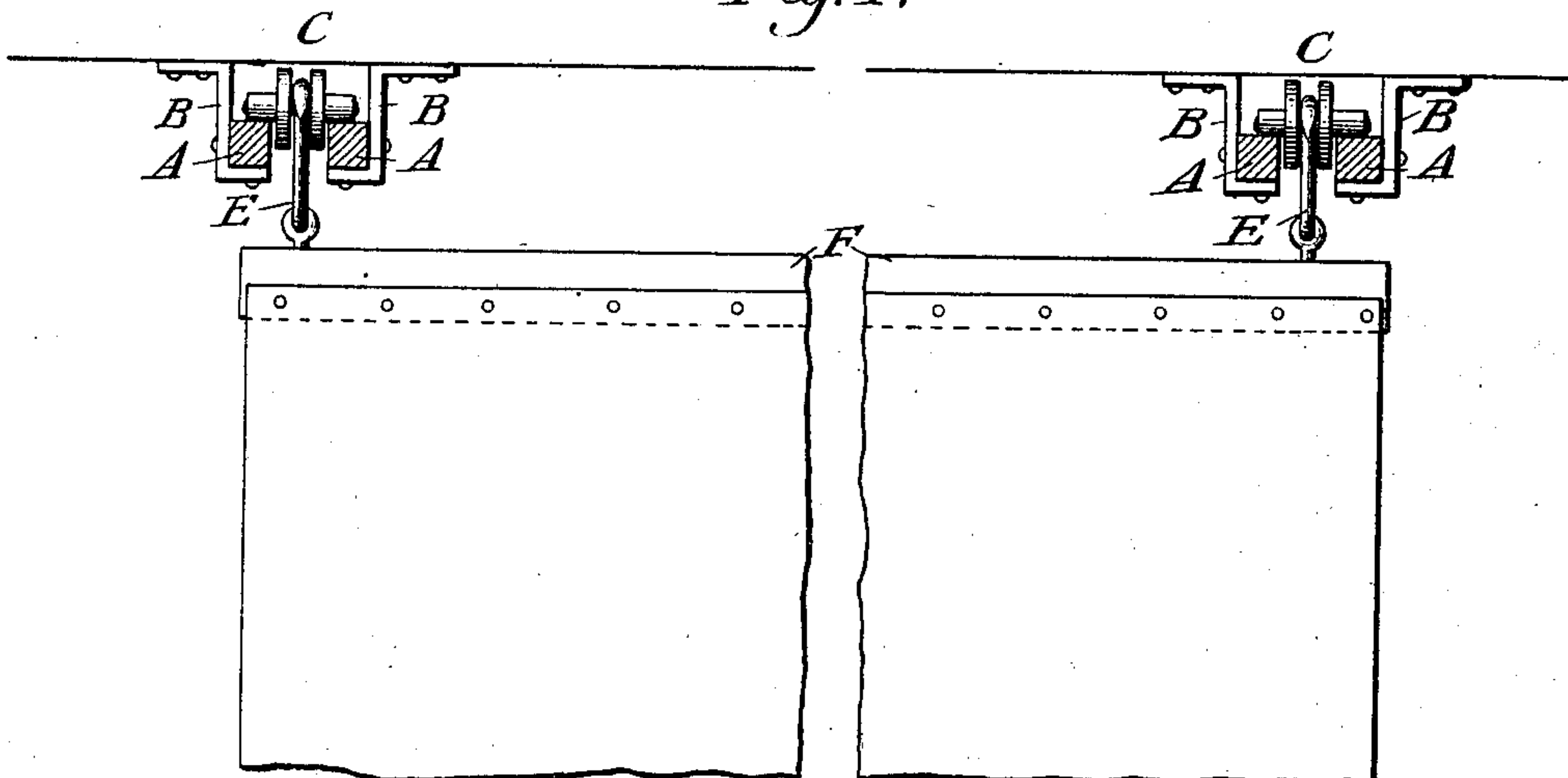


Fig. 4.



Witnesses,

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UNITED STATES PATENT OFFICE.

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DISPLAY-RACK FOR RUGS.

SPECIFICATION forming part of Letters Patent No. 658,041, dated September 18, 1900.

Application filed March 12, 1900. Serial No. 8,212. (No model.)

To all whom it may concern:

Be it known that I, DE WITT C. MAIN, of Davenport, county of Scott, and State of Iowa, have invented a new and useful Display-Rack for Rugs and Similar Articles; and I do declare that the following specification, taken in connection with the drawings making a part of the same, is a full, clear, and exact description thereof, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to display-racks which support in a suspended position rugs and other articles which for the purposes of sale it is desired to display in the most convenient manner; and the object of my invention consists in providing a simple, cheap, and durable structure whereby any number of rugs or similar articles may be suspended, resting close together and taking up but small space and any one of which can be displayed with little or no trouble.

Referring to the drawings, Figure 1 shows the guide-rails, which are adapted to be suitably secured to the ceiling of the store or building where my device is to be installed. Fig. 2 is a side view of a portion of one of the guide-rails, showing the brackets by which the same are secured to the ceiling and one of the rollers from which by means of a hook the rug secured to a strip or bar is suspended. Fig. 3 is an end view of two of the guide-rails and of one of the rollers which travel upon said rails and upon which are hung the hooks which suspend the stick or bar to which the rug or other article is secured. Fig. 4 is an end view of my complete device, showing the two sets of guide-rails secured to the ceiling, the rollers traveling upon and between said rails, the hooks suspended from said rollers, and the rug carrying bar or strip suspended from the hooks.

A A and A A represent the two sets of guide-rails. Each of these sets consist of two rails or strips of any suitable material separated a small distance from and located parallel with each other, said strips or rails being held in position a small distance below the ceiling by brackets B, fastened to said strips A A and to the ceiling by means of screws or other suitable means. Said two

sets of guide-rails secured to the ceiling, as described, are located any desired distance from each other, running, however, parallel with each other.

C is one of the rollers which travels upon the guide-rails and from which the rug is suspended. Said rollers are preferably constructed in two pieces, which pieces are centrally perforated and joined by means of a pin D, as shown in Fig. 3. Two such rollers are employed for each rug which it is desired to suspend therefrom, one upon each set or pair of guide-rails, the two flanges C' C² facing each other moving between the two guide-rails and the reduced portions C³ C⁴ bearing upon the tops of said guide-rails. In the space between the two roller-pieces and catching over the pin D, I place a hook E, and the opposite roller upon the other pair of guide-rails is likewise equipped. A strip or bar F is made to catch over the hooks on the rollers by means of eye screws or rings G, and to this strip F the rug or other article may be secured in any desired manner.

When in practical use, one end of the guide-rails will usually terminate at a wall, said wall forming a stop for the rollers. Any number of pairs of rollers provided with the hooks and supporting the strip or bar F with the rug suspended therefrom may be thus mounted on said guide-rails and when not in use they may all be rolled back, the rear one against the wall or stop and the others as far as the next roller will permit. Thus a large number of rugs may be placed close together, occupying but a small amount of space, and are yet ready to be displayed in a simple and effective manner. By simply grasping one of the rugs and drawing it forward the two rollers through which the rug is thus suspended will roll forward upon the guide-rails and the rug may be drawn as far forward as desired. Any number of rugs may be handled in like manner. The practicability and utility of this device for displaying large articles—such as rugs, curtains, and the like—will now be apparent.

I do not wish to limit my invention to the precise structure here shown and described, as it will readily be understood that various modifications might be made, especially in

the construction of the rollers, which would not be a departure from the scope of my invention.

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

1. In a display-rack, the combination of two sets of guide-rails, each set consisting of two rails, adjacent and parallel to each other, means for securing said sets of guide-rails horizontally and parallel to each other, the rollers or pulleys C adapted to travel upon and between said guide-rails, a bar or strip from which is adapted to be suspended or hung rugs or similar articles; said bar or strip provided with means for loosely connecting it with two of said rollers, one of said rollers to travel upon one set of guide-rails and the other roller upon another set of such guide-rails for the purpose of sustaining the bar or strip with a rug or similar article suspended therefrom substantially at right angles to the guide-rails.

2. In a display-rack, the combination of sets of guide-rails, brackets or hangers to support and sustain said sets of guide-rails near the ceiling, the rollers or pulleys C adapted to travel upon and between said guide-rails, a bar or strip from which is adapted to be suspended or hung rugs or similar articles: said bar or strip provided with rings or hooks secured in its upper side, S-shaped hooks connecting said bar or strip with two such rollers, one of which rollers travels upon one set of guide-rails and the other roller upon another like set of guide-rails, for the purpose of sustaining said bar or strip and rug or similar article suspended therefrom, in a position at right angles to the sets of guide-rails, substantially as described.

In witness whereof I have hereunto affixed my signature in the presence of two witnesses.

DE WITT C. MAIN.

Witnesses:

T. A. MURPHY,
A. G. SAMPSON.