

No. 702,983.

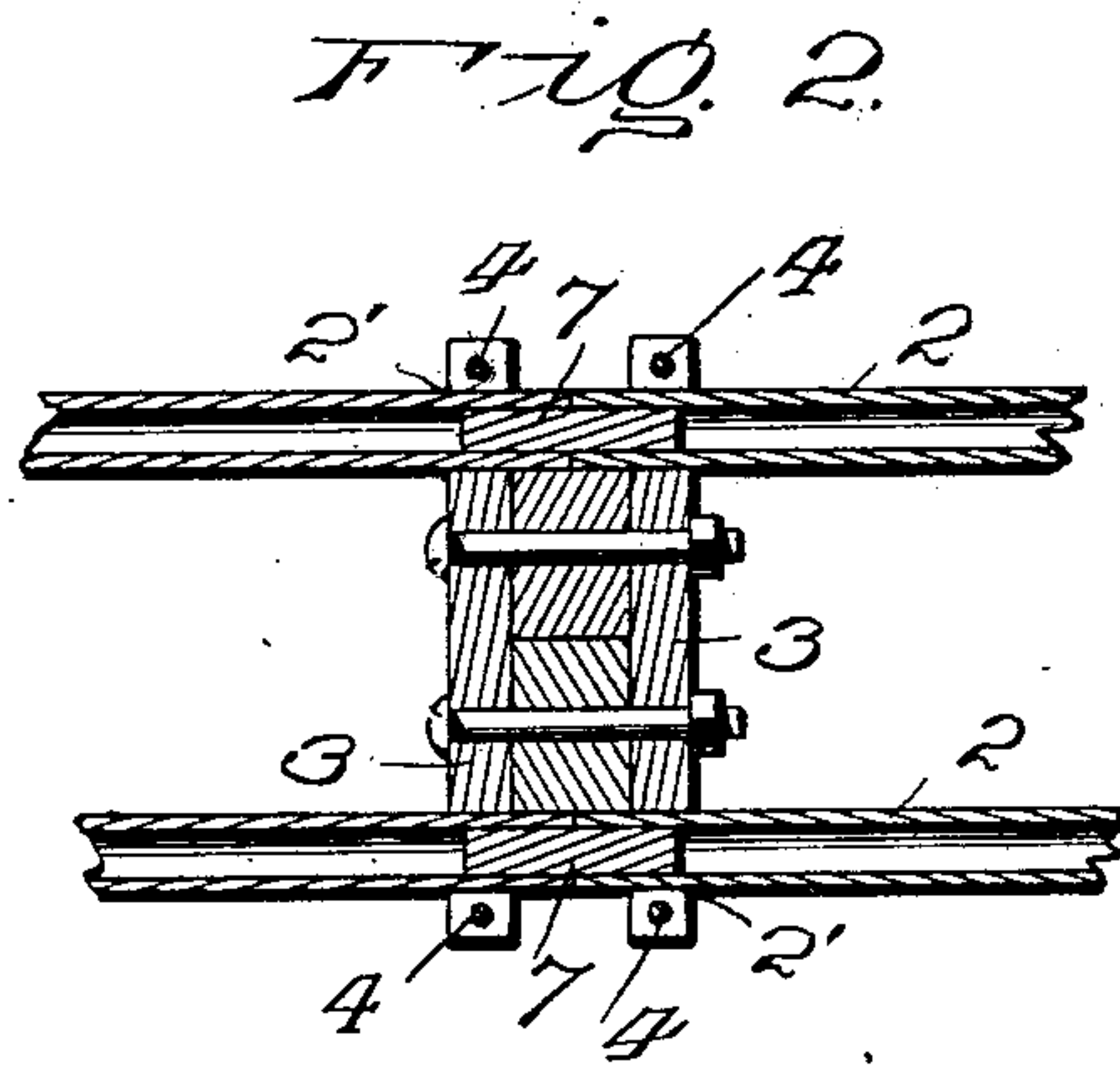
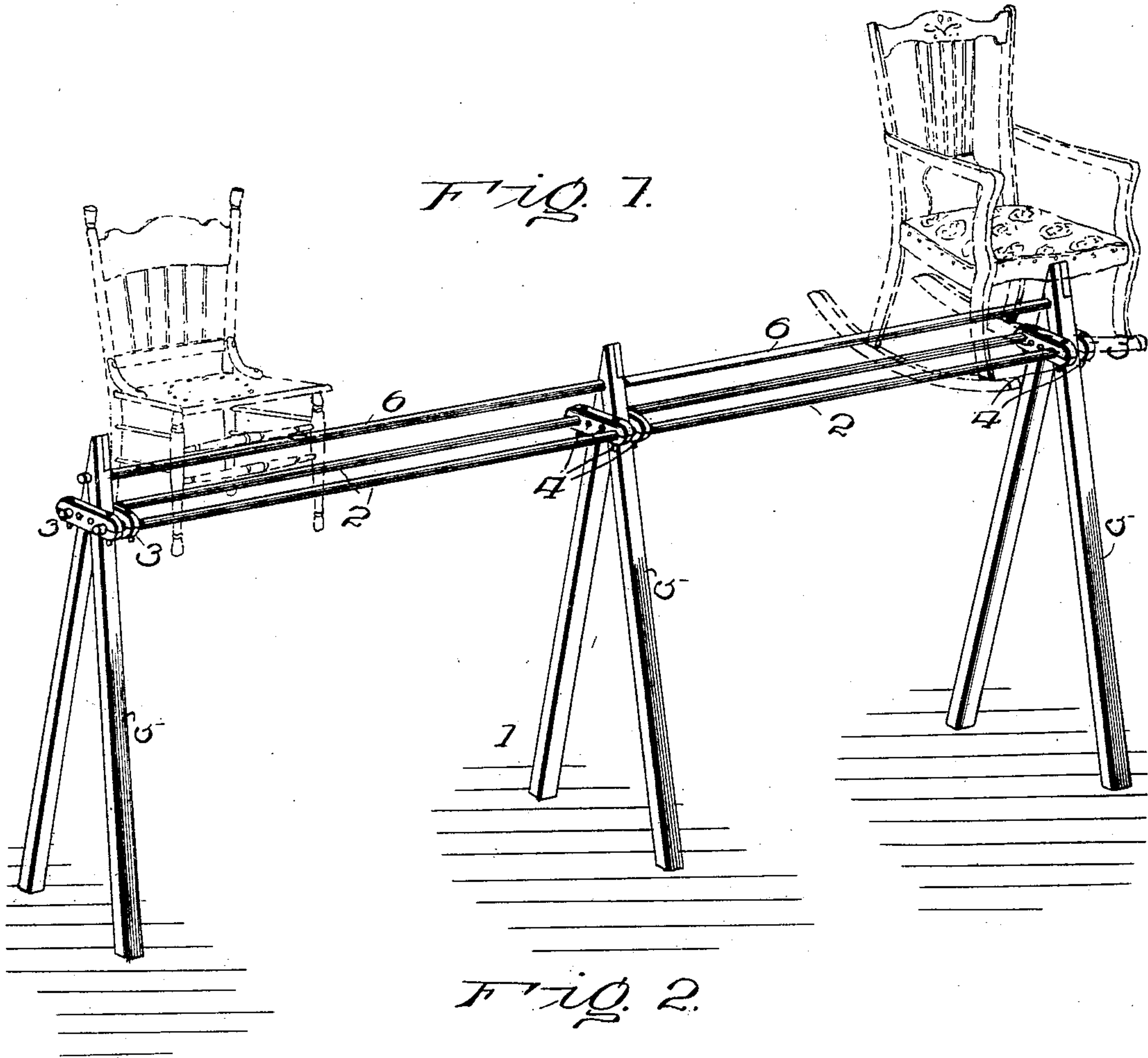
Patented June 24, 1902.

F. A. MILLIKAN.

CHAIR SUPPORT.

(Application filed July 8, 1901.)

(No Model.)



Witnesses

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By

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# UNITED STATES PATENT OFFICE.

FRANK AUSTIN MILLIKAN, OF WARREN, OHIO.

## CHAIR-SUPPORT.

SPECIFICATION forming part of Letters Patent No. 702,983, dated June 24, 1902.

Application filed July 8, 1901. Serial No. 67,524. (No model.)

*To all whom it may concern:*

Be it known that I, FRANK AUSTIN MILLIKAN, of Warren, in the county of Trumbull and State of Ohio, have invented certain new and useful Improvements in Chair-Supports; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to chair-supports, and has for its object the provision of simple and inexpensive means whereby chairs may be conveniently positioned out of the way for exhibition purposes.

The invention will be hereinafter fully set forth, and particularly pointed out in the claims.

In the accompanying drawings, Figure 1 is a view in perspective. Fig. 2 is an enlarged horizontal sectional view through one of the holders of the supporting-rails.

Referring to the drawings, 1 designates the support in its entirety. Two longitudinally-disposed rods or pipes 2 constitute supporting-rails. They are passed through coincident openings in holders 2', each holder consisting of two parallel bars 3, split from their ends to the openings, such ends being united by nutted bolts 4, by which the bite of the bars on the rods is regulated, the bolts being loosened when it is desired to remove the rods or adjust the supports longitudinally thereof. These bars are secured on opposite sides of supporting-frames 5, shown in the form of an inverted V, which frames at their tops support a third rod or pipe 6 in line vertically midway between the rods 2.

Any number of sections may be arranged in line and connected together by the insertion of a wooden pin in the opposite ends of the pipes, as indicated at 7, Fig. 2. The frames 5 are of such height that the rods or pipes 2 will be sufficiently elevated from the

floor to permit of a row of chairs being positioned thereunder. A superposed row of chairs is mounted above rods 2 and 6, the bottom side rounds of the chairs resting on rod 6, while the front and rear legs engage the rods 2, as indicated in Fig. 1.

By the means described I have provided an extremely simple and inexpensive support for chairs in furniture-stores or exhibition-rooms. The parts are easily assembled and are securely united by very simple mechanism. It is obvious that the distance between the supporting-frames may be controlled by adjusting the connection between the holders and rods or pipes 2. It will also be noted that rocking-chairs may also be supported by the cross-rods by allowing the rockers to rest upon one of the rods 2 and then tilt sufficiently far forward to engage rod 6 from the under side.

I claim as my invention—

1. A device for supporting chairs comprising parallel rods, supporting-frames, holders for said rods composed each of two bars secured on opposite sides of the frames and having openings and split ends, the rods being projected through said openings, and means for binding the split ends on the rods, substantially as set forth.

2. The combination with the two inverted-V frames, of the single rod passed through an opening in the vertex of each frame, two rods paralleling but on a lower plane than the former rod, bars secured to opposite sides of each frame having openings to accommodate the lower rods, and means for binding said rods in said bars, substantially as set forth.

In testimony whereof I have signed this specification in the presence of two subscribing witnesses.

FRANK AUSTIN MILLIKAN.

Witnesses:

F. E. OSTRANDER,

EMMA A. MILLIKAN.