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PATENTED JAN. 29, 1907.

E. F. PILLMAN.  
HAMMOCK.

APPLICATION FILED JULY 3, 1905.

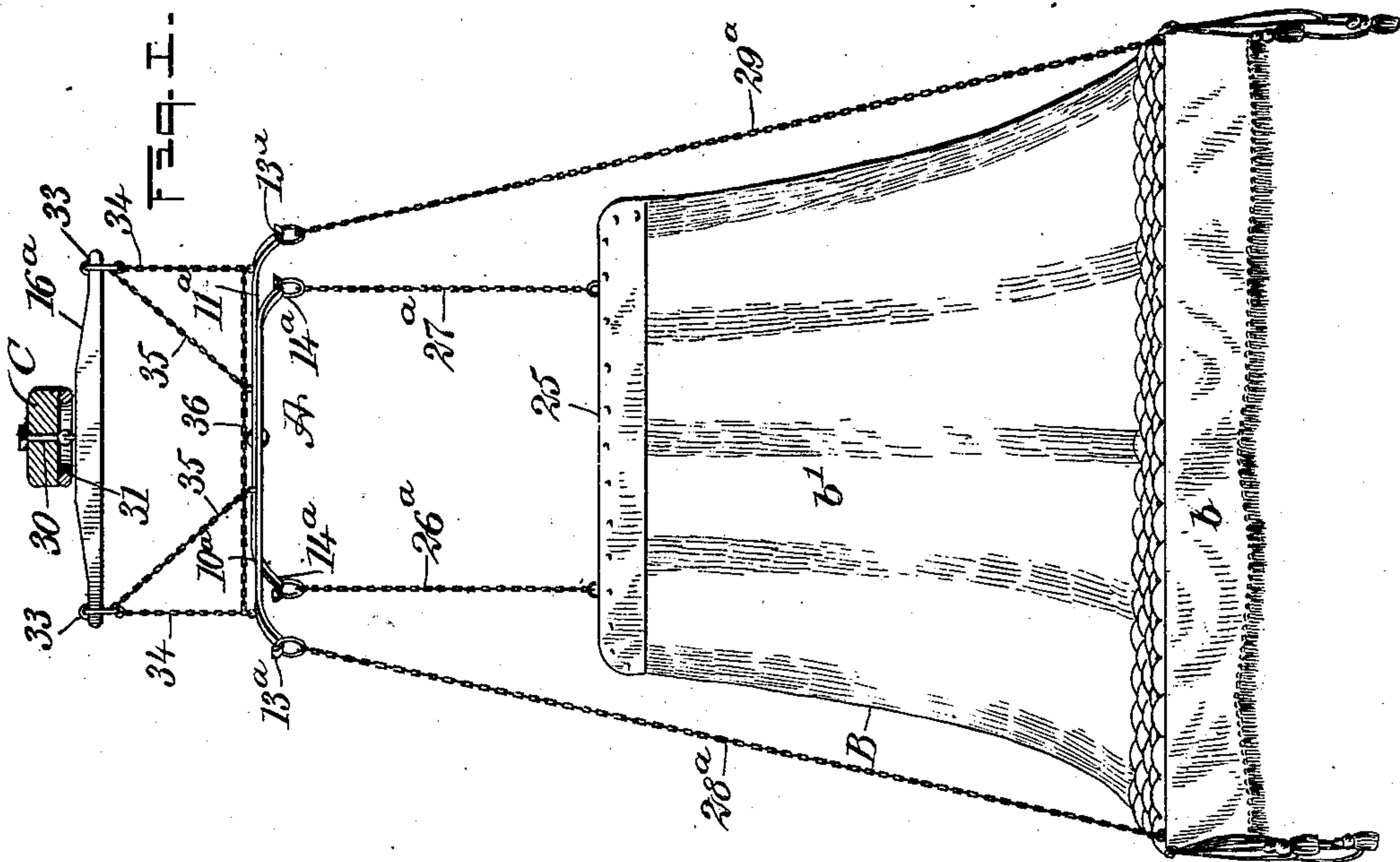


Fig. 1.

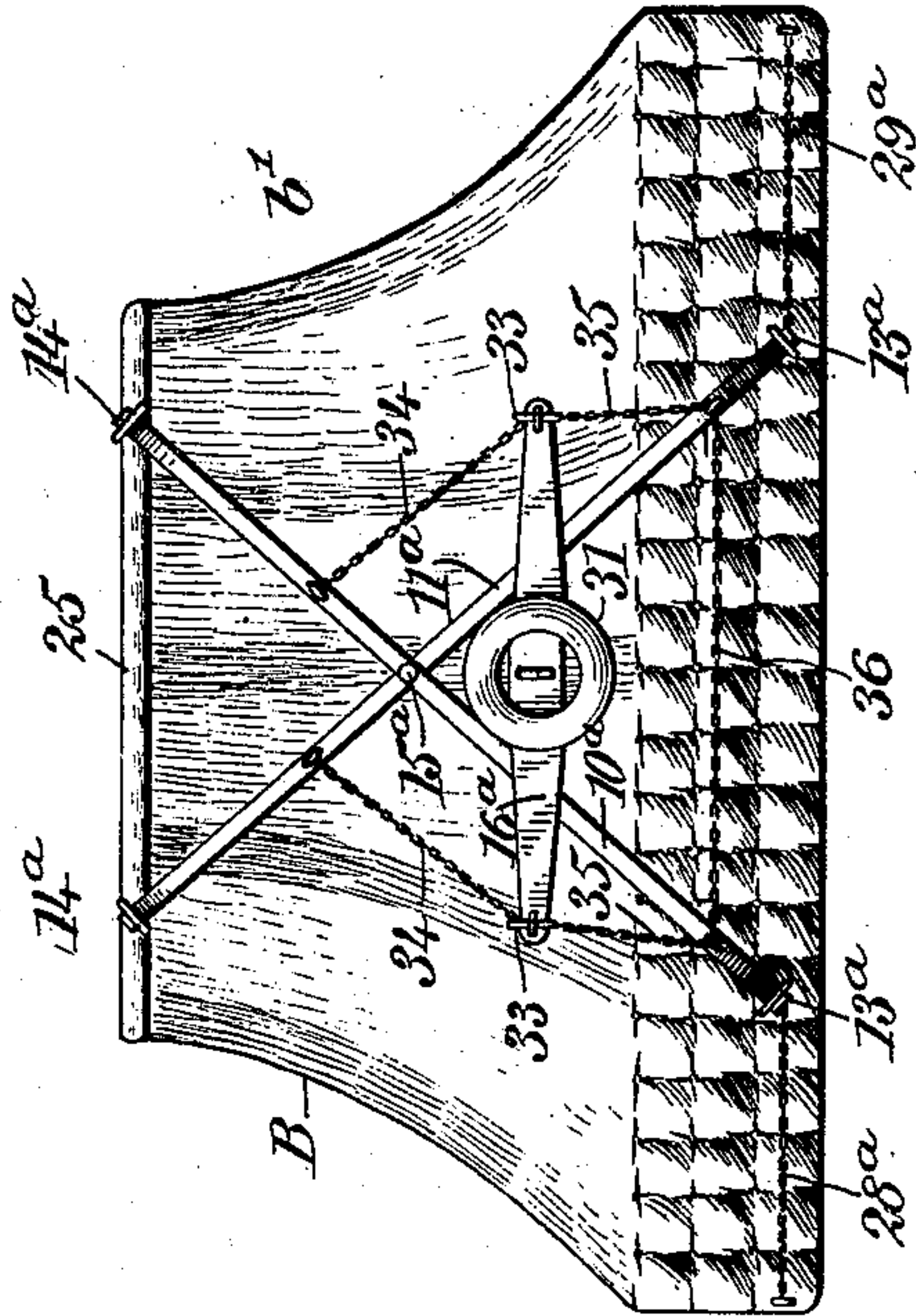


Fig. 2.

WITNESSES:

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# UNITED STATES PATENT OFFICE.

EMMANUEL FRANK PILLMAN, OF BOSTON, MASSACHUSETTS.

## HAMMOCK.

No. 842,698.

Specification of Letters Patent.

Patented Jan. 29, 1907.

Application filed July 3, 1905. Serial No. 268,091.

*To all whom it may concern:*

Be it known that I, EMMANUEL FRANK PILLMAN, a citizen of the United States, and a resident of Boston, in the county of Suffolk and State of Massachusetts, have invented a new and useful Improvement in Hammocks, of which the following is a full, clear, and exact description.

My invention relates particularly to supporting-frames for that class of hammocks which accommodate an occupant in a sitting and in a reclining position; and the object of the invention is to provide a very simple frame on the order of a tripod and which occupies a substantially horizontal position in use above the hammock, which frame is provided with means for connecting it with the back and the front portions of the hammock and also with an overhead support.

A further purpose of the invention is to provide a frame of very simple and effective construction and one which can be quickly and conveniently set up and which, furthermore, when not required can be compactly folded for storage and transportation.

The invention consists in the novel construction and combination of the several parts, as will be hereinafter fully set forth, and pointed out in the claims.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in both figures.

Figure 1 is a front elevation of the frame and a hammock to which it is applied, and Fig. 2 is a plan view of the same.

The hammock B is of that type which has a horizontal seat-section *b* and a back-section *b'*, the back-section being provided at its top with a bar 25.

The supporting-frame A for the hammock comprises two carrying-bars 10<sup>a</sup> and 11<sup>a</sup> of equal length and having their ends downwardly curved and provided with hook terminals 13<sup>a</sup> and 14<sup>a</sup>. These carrying-bars 10<sup>a</sup> and 11<sup>a</sup> are crossed and pivotally connected between their centers and rear ends, as is shown at 15<sup>a</sup>, and the forward ends of the carrying-bars 10<sup>a</sup> and 11<sup>a</sup> are detachably connected with the forward end portions of the seat-section *b* of the hammock by chains or cables 28<sup>a</sup> and 29<sup>a</sup> or their equivalents, while the rear ends of the carrying-bars 10<sup>a</sup> and 11<sup>a</sup> are connected by chains or cables 26<sup>a</sup> and 27<sup>a</sup> with the back bar 25 of the back-

section *b'* of the hammock, the connection being made at each side of the center of the said back bar, as is best shown in Fig. 1. A spreader-bar 16<sup>a</sup> is employed in connection with the carrying-bars 10<sup>a</sup> and 11<sup>a</sup>, the spreader-bar being located some distance above them and forward of their pivot, as is best shown in Fig. 2. This spreader-bar 16<sup>a</sup> is pivotally connected at its center with an overhead support C, as is shown at 30 in Fig. 1, and is prevented from tilting by a washer 31, which is located between the support C and the spreader 16<sup>a</sup> and around the pivot-post of the latter, as is shown in Fig. 1. Rings 33 are secured to the ends of the spreader-bar 16<sup>a</sup>, and suspension-chains 34 are attached to the said rings 33 and to the carrying-bars 10<sup>a</sup> and 11<sup>a</sup> between their pivot portions and their rear ends. Other suspension-chains 35 are also attached to the rings 33; but the suspension-chains 35 extend forwardly and down to a connection with the forward portions of the said carrying-bars 10<sup>a</sup> and 11<sup>a</sup>, as is particularly shown in Fig. 2. A chain 36 is usually carried from the forward portion of one carrying-bar to a corresponding portion of the other carrying-bar to prevent the said bars from spreading apart too far. Under this construction of frame and the manner in which the frame is connected with the hammock the hammock can be swung around as on a pivot and a person can sit at the extreme outer end of the seat-section *b* of the hammock without tilting the opposing end.

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

1. A hammock-support, comprising bars pivoted together at one side of their center of length and provided with means at their ends for attachment of hammock-cords, a spreader-bar adapted for connection with a support, and flexible connections between each end of the spreader-bar and each of the pivoted bars.

2. A hammock-support, comprising bars pivoted together at one side of their center of length and provided with means at their ends for attachment of hammock-cords, a spreader-bar adapted to be pivoted to a support, flexible connections between each end of the spreader-bar and each of the pivoted bars, and a connection between the longer ends of said pivoted bars.

3. A hammock-support, comprising bars

pivoted together at one side of their center  
of length and provided with hooks at their  
ends, a spreader-bar adapted to be pivoted  
to a support, flexible connections between  
5 each end of the spreader-bar and each of the  
pivoted bars, and a flexible connection be-  
tween the longer ends of the said pivoted bars.

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

EMMANUEL FRANK PILLMAN.

Witnesses:

GEO. L. HUNTUP,  
JOHN F. MILLER.