

(No Model.)

I. E. PALMER.
HAMMOCK SPREADER.

No. 468,576.

Patented Feb. 9, 1892.

Fig. 1.

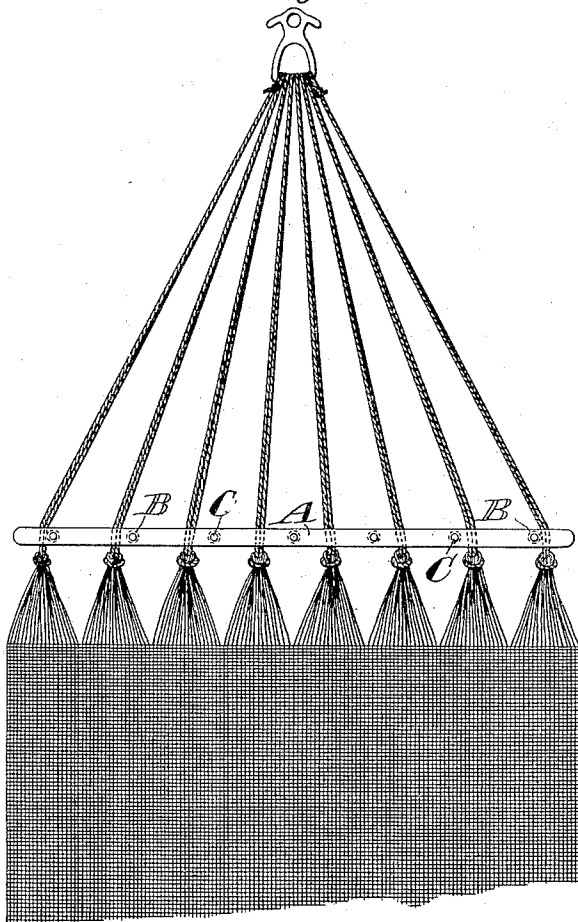


Fig. 2.

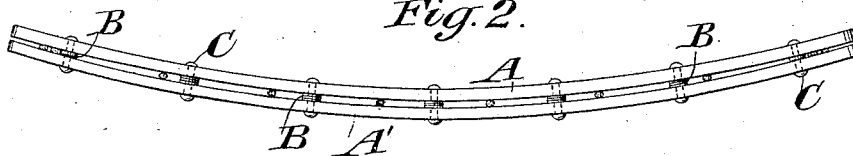
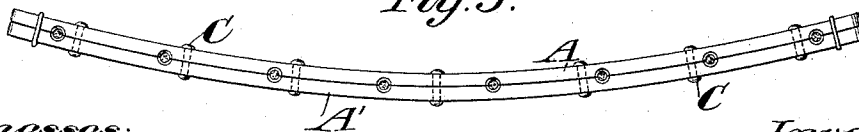


Fig. 3.



Witnesses:

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UNITED STATES PATENT OFFICE.

ISAAC E. PALMER, OF MIDDLETOWN, CONNECTICUT.

HAMMOCK-SPREADER.

SPECIFICATION forming part of Letters Patent No. 468,576, dated February 9, 1892.

Application filed August 11, 1891. Serial No. 402,352. (No model.)

To all whom it may concern:

Be it known that I, ISAAC E. PALMER, of Middletown, in the county of Middlesex and State of Connecticut, have invented a new and useful Improvement in Hammock-Spreaders, of which the following is a specification.

My invention relates to an improvement in hammock-spreaders in which two superposed sections are secured together and spaced apart at intervals to receive the suspension-cords of the hammock.

A practical embodiment of my invention is represented in the accompanying drawings, in which—

Figure 1 is a view of the spreader in position in connection with a hammock, a portion only of the latter being shown. Fig. 2 is a view of the spreader in side elevation, and Fig. 3 is a view of a modified form.

The spreader is formed of two half-sections of curved form, one half-section being superposed upon the other and the two riveted together at points intermediate of the spaces for the passage of the suspension-cords.

In the preferred form (shown in Figs. 1 and 2) the spaces for the passage of the cords are formed by the insertion of washers between the half-sections of the spreader, and the rivets which hold the sections together pass through the washers and secure them against displacement.

In the form shown in Fig. 3 the adjacent faces of the half-sections rest in contact with each other at the points where the rivets extend through the sections, and the spacing for the suspension-cords is formed by cutting away each of the opposite faces.

The upper half-section of the spreader is denoted by A and the lower half-section by A'. The separating or spacing washers are represented by B and the rivets which ex-

tend through the sections and washers by C. The spaces between the half-sections at or near the ends of the spreader where the outer suspension-cords are located are made of less depth than those intermediate, so that the spreader may be tightly gripped to said outer cords and at the same time allow the intermediate cords to render and adjust themselves relatively to the outer cords under the strain due to the weight suspended in the hammock. The variation in the depth of the spaces at the end and intermediate of the ends may be conveniently provided for by using washers as thin as the least space required, and where a greater space is required insert two or more washers laid one upon another.

What I claim is—

1. A hammock-spreader comprising longitudinal sections supported one upon the other and provided with spaces intermediate of its ends for the passage of the suspension-cords, and fastenings alternating with the passages for the suspension-cords, which fastenings serve to bind the two superposed sections together as a rigid whole and at the same time serve to hold the suspension-cords securely in their passages, substantially as set forth.

2. A hammock-spreader comprising longitudinal sections, spacing-washers inserted at intervals between the sections, the spacing being of less depth at the ends than intermediate of the ends, and rivets extending through the sections and washers for securing them rigidly together, substantially as set forth.

ISAAC E. PALMER.

Witnesses:

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