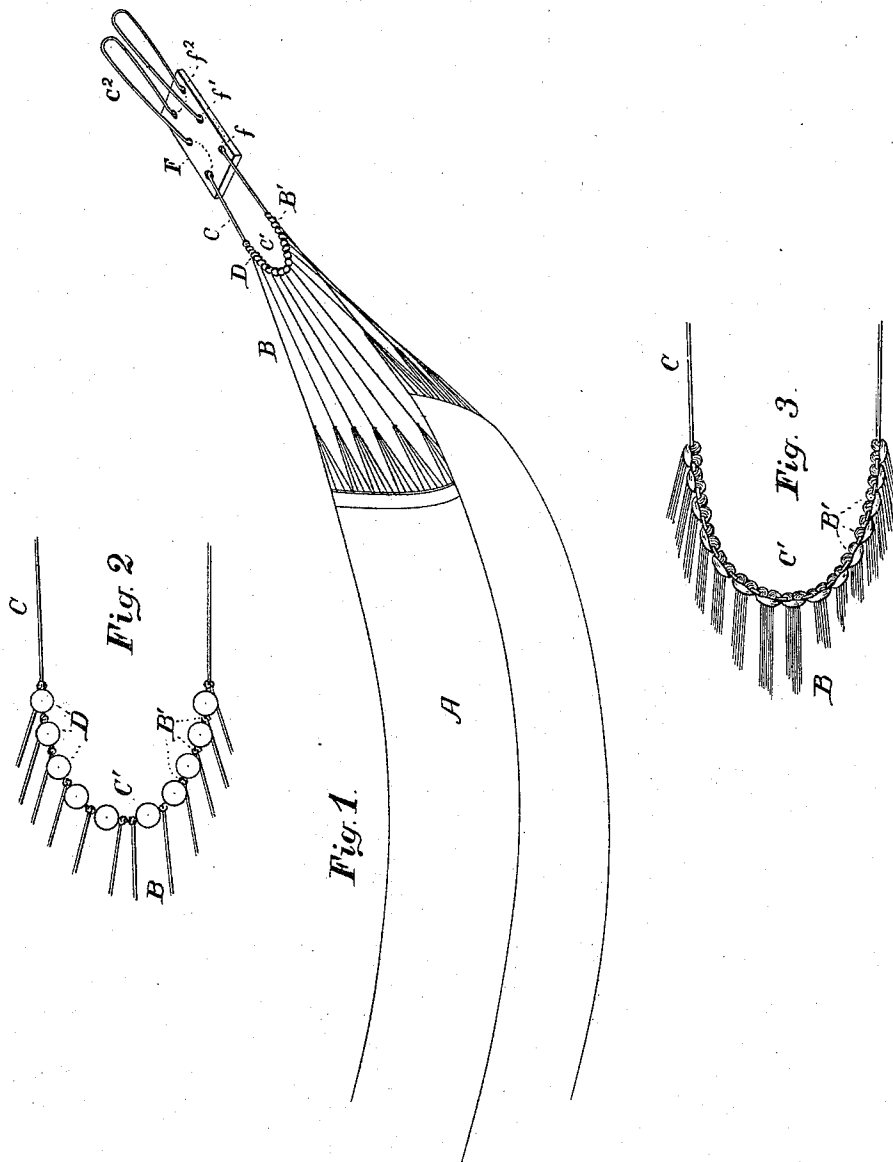


(No Model.)

J. BRAYSHAW.
HAMMOCK.

No. 535,131.

Patented Mar. 5. 1895.



Attest,
H. C. Anderson,
L. J. Bryan.

Inventor,
James Brayshaw,
By *A. B. Upham,*
His Attorney

UNITED STATES PATENT OFFICE.

JAMES BRAYSHAW, OF NORTH WEYMOUTH, MASSACHUSETTS.

HAMMOCK.

SPECIFICATION forming part of Letters Patent No. 535,131, dated March 5, 1895.

Application filed November 26, 1894. Serial No. 529,932. (No model.)

To all whom it may concern:

Be it known that I, JAMES BRAYSHAW, a citizen of the United States, residing at North Weymouth, in the county of Norfolk, State of Massachusetts, have invented a certain new and useful Improvement in Hammocks, of which the following is a clear, full, and exact description.

In the drawings forming part of this specification, Figure 1 is a side view of a hammock embodying my invention; and Figs. 2 and 3 are details thereof.

The improvements which I effect by my invention are, first, to give a more pronounced cradle, or canoe, form to hammocks for infants' use; and further to provide a simple means of adjustment for the suspending cords of the same.

Referring to the drawings, A indicates the hammock having the loops B extending from the hems thereof to the suspending cords C; said loops B being attached to the cord C by means of knots B'.

To give the desired cradle form to the hammock, it is necessary for the outermost of the loops B to be under greater tension than the central ones. This I effect by arranging their knotted ends B' upon the cords C in a deep horse-shoe form. To do this, I introduce a spacing-bead D between every two knots, and thereby cause said knots to extend high up on the sides of the bight C' of the cords C. The same result is achieved by making the loops B of coarse, untwisted yarns, or threads, and tying the ends into extra large knots B'. As shown in Fig. 3, these enlarged knots serve in the same way as do the spacing-beads D, to give the desired horse-shoe curve. Another advantage derived from this use of a mass of untwisted thread for each loop B, is that they are caused thereby to be soft and unhurtful to the infant occupant's head or hand should it happen to come in contact therewith.

To insure the knots B' and the cord C retaining the required horse-shoe form, and also to furnish a simple means of varying the

length of the cords C, I have designed the board F for each cord C. This adjusting-board has in it the six holes f, f', f^2 , made of a suitable size to receive the cord C. These holes are in two longitudinal rows in line with the two sides of the bight C'. One end of the cord C is passed through the two holes f, f' of the board F, then doubled in a loop C² and fastened in one of the holes f^2 . In the same way, the other end of the cord C is passed through the two holes f, f' near the opposite edge of the board F, doubled in a loop C² and fastened in the other hole f^2 . This forms two loops C² designed to engage the hooks or other means of suspension provided for the hammock. By forcibly sliding this board F, up or down on the cord C, the slack in the loops C² is taken up, or extended, and the distance from the bight C' to the bight of the loops C² correspondingly varied.

What I claim as my invention, and desire to secure by Letters Patent, is as follows, to wit:

1. The combination of the hammock, the suspending-cords C and the loops B knotted in the bight of said cords and having the centers of the knots sufficiently far apart to extend the latter up the sides of said bight, whereby the outermost of said loops are put under increased tension and the hammock held in a more pronounced cradle form.

2. In a hammock, the combination of the suspending-cords C, the loops B knotted in the bight of said cord and having the centers of the knots sufficiently far apart to extend the latter up the sides of said bight, and the board F having separated lines of holes f, f', f^2 , through which passes said cord C, for preserving the horse-shoe form of said bight, as set forth.

In testimony that I claim the foregoing invention I have hereunto set my hand and seal this 22d day of November, in the year 1894.

JAMES BRAYSHAW. [L. S.]

Witnesses:

H. C. ANDERSON,

BENJAMIN N. UPHAM.