(No Model.)

F. H. BROWN.

Child's Crib.

No. 238,843. Patented March 15, 1881.

Fig. 1.

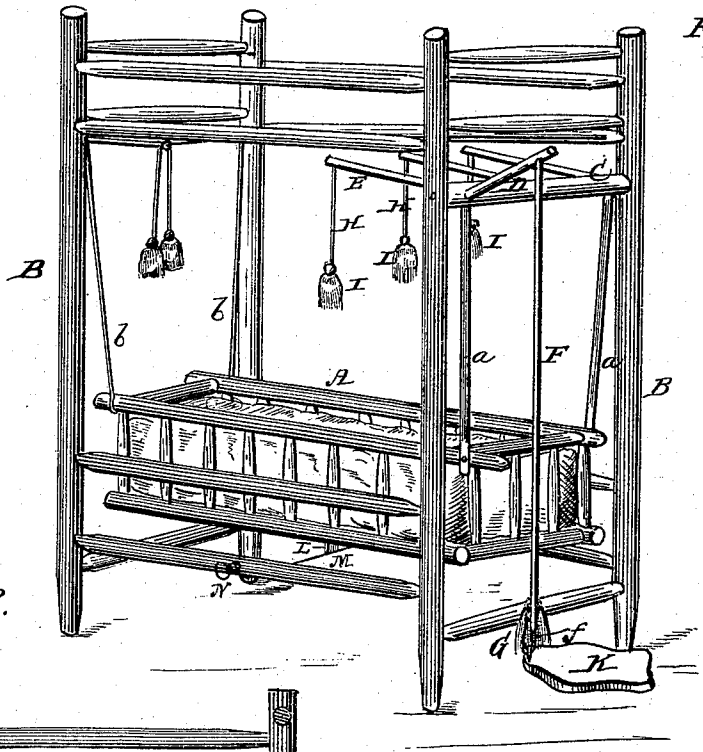


Fig. 2.

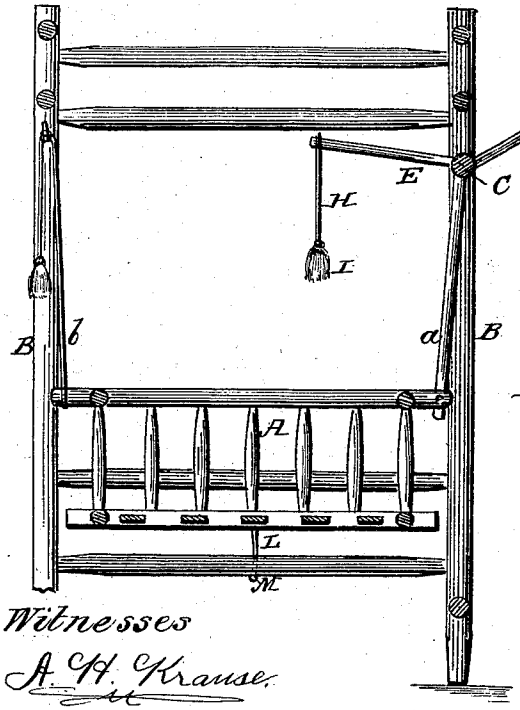
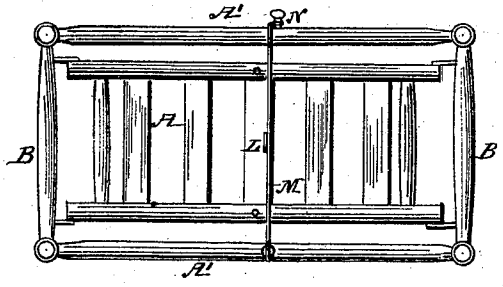


Fig. 3.



Witnesses

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Fred. G. Dieterich

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UNITED STATES PATENT OFFICE.

FRED H. BROWN, OF FORT WORTH, TEXAS.

CHILD'S CRIB.

SPECIFICATION forming part of Letters Patent No. 238,843, dated March 15, 1881.

Application filed August 31, 1880. (No model.)

To all whom it may concern:

Be it known that I, FRED H. BROWN, of Fort Worth, in the county of Tarrant and State of Texas, have invented certain new and useful Improvements in Children's Cribs; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification, and in which—

Figure 1 is a perspective view. Fig. 2 is a longitudinal vertical section, and Fig. 3 is a bottom plan.

Similar letters of reference indicate corresponding parts in all the figures.

My invention has relation to suspended cribs or cradles for the use of children; and it contemplates certain improvements upon the crib for which Letters Patent of the United States No. 228,596 were granted to me on the 8th day of June, 1880, as hereinafter more fully described, and particularly pointed out in the claim.

In the annexed drawings, A is the crib body or basket, which is suspended within a frame, B, by the rods *a a* and cords *b b*, the rods *a a* being fastened at their top in the rock-shaft C, which is journaled in two of the uprights of frame B. Shaft C has two or more projecting arms, D E, to the outer end of one of which, D, is attached an ornamental cord, F, having a hook, *f*, at its lower end, which is concealed by the skirt of the tassel G at the bottom of the cord, while to the end of the opposite or inner arm, E, is attached a short cord, H, terminating in a gilt or gayly-painted ball, I, or a ball or cluster of brightly-colored feathers. Of these inner arms, E, with their appurtenant strings and balls, there may be one or more, as desired.

To the hook in the end of cord F may be attached a treadle, K, the broad or outer end of which rests on the floor, so that when the treadle is in use the cradle can readily be operated by a person seated on a chair while occupied with sewing, reading, or otherwise engaged, or by detaching the treadle the cord can be pulled by a person reclining on a bed or sofa at some distance from the crib. By this operation the balls or tassels I I will, of course, work up and down in sight of the child in the crib. Into the bottom of the crib A is inserted a piece of spring-steel, whalebone, or similar elastic material, L, which projects down a sufficient distance to engage with one or more catgut or metallic strings, M, which are arranged in the lower part of the supporting-frame transversely across the body of the swinging crib, and held in place adjustably by tuning-pins N. Thus when the crib swings forward and back over the string or strings M the pieces L will play upon them and produce music of a monotonous nature, well calculated to soothe the child and entice sleep.

By the construction of the rock-shaft C with its inward-projecting arms E, from the inner ends of which the cords H are suspended, I avoid the friction and wear of the cords incident to the carrying of these through screw-eyes, as shown in my Patent No. 228,596, making them last much longer, besides simplifying the construction of the crib.

Having thus described my improvement, I claim and desire to secure by Letters Patent of the United States—

The rock-shaft C, having inward-projecting arms E, with attachments H I, and outward-projecting arm D, for operating the shaft, in combination with the crib-body A, its supports *a a b b*, and frame B, as set forth.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in presence of two witnesses.

FRED HARVEY BROWN.

Witnesses:

ZANE CETTI,

THOS. NEWTON BUCHANAN.