July 10, 1928. 1,676,420

P. W. ANDERSON

CRADLE

Filed Jan. 31, 1927

Fig. 1

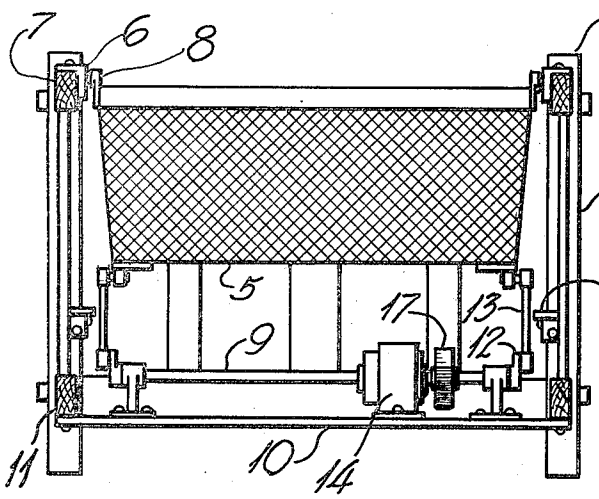


Fig. 2

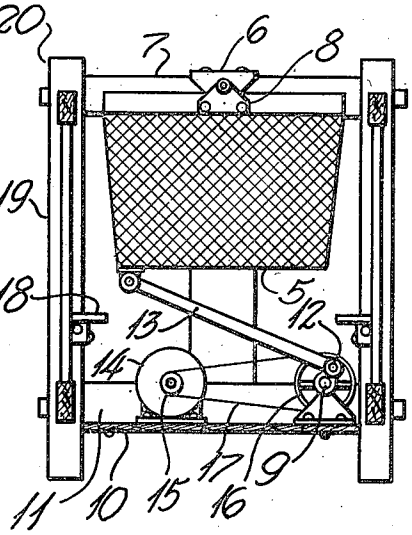


Fig. 3

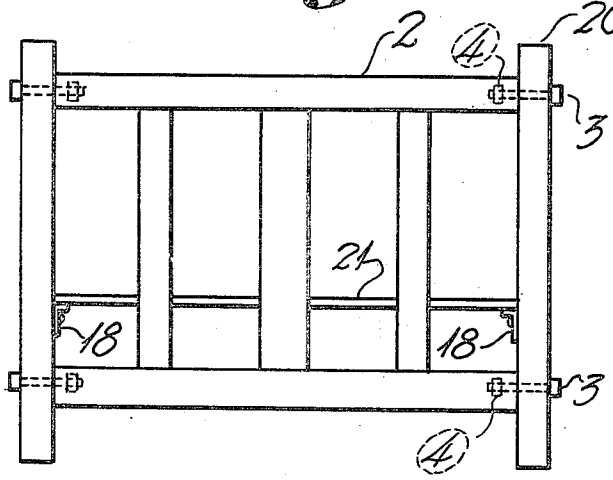
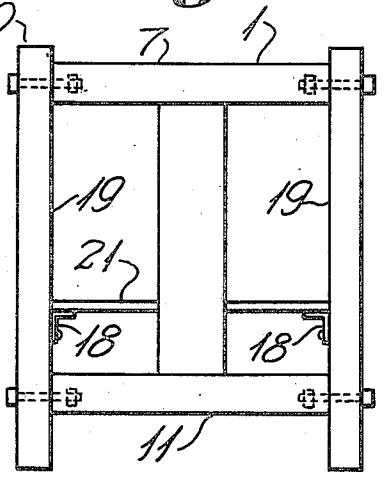


Fig. 4



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UNITED STATES PATENT OFFICE.

PRESTON W. ANDERSON, OF LOS ANGELES, CALIFORNIA.

CRADLE.

Application filed January 31, 1927. Serial No. 164,711.

My invention relates to cradles and particularly to cradles adapted to be operated by electric power, and has for its object to provide a simple and inexpensive means whereby the said cradle may be operated.

Another object is to provide a cradle of the type described which shall be readily collapsible for storage or convertible for use as a crib.

With the above and other objects in view, my invention consists in the combination and arrangement of parts hereinafter described and claimed, it being understood that, within the scope of what is claimed, changes may be made in the precise embodiment shown, without departing from the spirit of the invention.

In the drawings

Figure 1 is a longitudinal sectional view of my invention in use as a cradle;

Figure 2 is a transverse sectional view of Figure 1;

Figure 3 is a side elevation of my invention in use as a bed;

Figure 4 is an end view of Figure 3.

Referring now more particularly to the drawings, I provide a collapsible frame generally referred to by 20 comprising the end pieces 1, and side pieces 2, adapted to be releasably fastened together by means of the bolts 3, passed through the end pieces 1 and threaded into nuts 4 positioned in the side pieces 2 at each of the four corners of the frame. A basket 5 is releasably and oscillatably journaled in the said frame by means of the brackets 6 removably positioned medially the upper rail 7 of the end pieces 1, the said brackets having journaled therein the pivot bars or straps 8 positioned medially the ends of the said basket 5. A motor driven shaft 9 is journaled on a support board 10 removably positioned on the bottom rail 11 of the said end pieces 1; cranks 12 are positioned on the ends of the said shaft 9 and connecting links 13 are pivoted to the said crank and to the said basket so that the rotation of the said shaft will oscillate the said basket. An electric motor 14 is suitably positioned on the said support board 10 and adapted to drive the said shaft 9 by means of the pulleys 15, 16 and belt 17. Inwardly projecting brackets 18 are mounted on the inside corners of the posts 19 of the end pieces 1, suitably to receive a bed spring 21 when the basket 5 is removed from the said frame by releasing the brackets 6 therefrom.

I claim:

In a rocking cradle of the class described, the combination with a bed spring, of a collapsible frame, a basket, means for oscillatably and removably mounting the basket in the said frame, brackets positioned on the inside of the said frame suitably to receive the said bed spring when the said basket is removed from the frame; and means for oscillating the said basket, the said means comprising a support board, means removably mounting the support board on said frame, a shaft journaled on the support board, cranks positioned on the ends of the shaft, connecting links pivoted to the said cranks and the said basket, and means for rotating the said shaft.

In testimony whereof I affix my signature.

PRESTON W. ANDERSON.