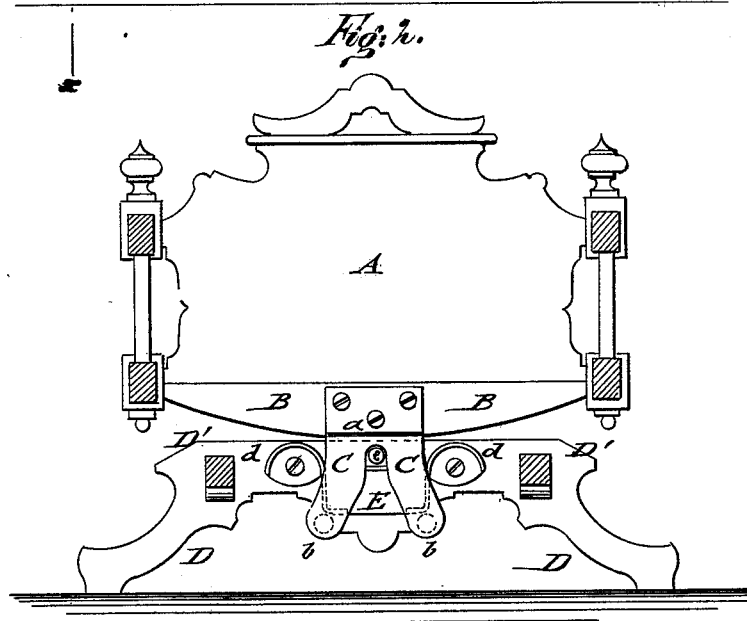
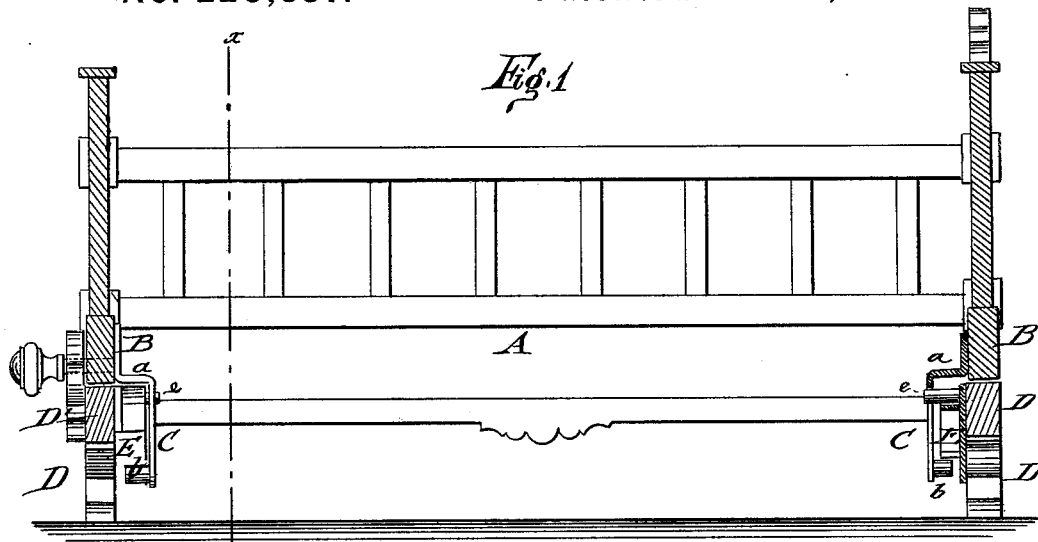


F. MOHR.  
Platform-Cradle.

No. 220,857.

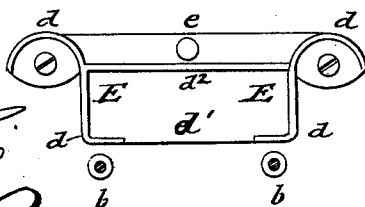
Patented Oct. 21, 1879.



*Fig. 3.*

Witnesses:

Carl Karp  
Otto Pisch.



Inventor:

Frederick Mohr  
by Paul Loepel.  
Attorney.

# UNITED STATES PATENT OFFICE.

FREDERICK MOHR, OF NEW YORK, N. Y.

## IMPROVEMENT IN PLATFORM-CRADLES.

Specification forming part of Letters Patent No. **220,857**, dated October 21, 1879; application filed May 27, 1879.

*To all whom it may concern:*

Be it known that I, FREDERICK MOHR, of the city, county, and State of New York, have invented certain new and useful Improvements in Platform-Cradles, of which the following is a specification.

In the accompanying drawings, Figure 1. represents a vertical longitudinal section of my improved platform-cradle; Fig. 2, a vertical transverse section of the same on line *xx*, Fig. 1; and Fig. 3, a detail side view of the rocker guiding and retaining plate of the platform.

Similar letters of reference indicate corresponding parts.

The invention has reference to an improved construction of platform-cradle that may be changed at will to a crib, and in which the connection between the body of the cradle and the supporting-platform is made in reliable and superior manner.

The invention consists of a platform-cradle, the body of which is provided with V-shaped center-plates having stop-pins, which center-plates work in connection with symmetrically-flanged guide-plates of the platform, as will be more fully described hereinafter, and fully pointed out in the claims.

Referring to the drawings, A represents the body of my cradle, which swings by rockers B on the rails D' of a supporting-platform, D. To the inner side of the rockers are attached V-shaped plates C, which are provided with an offset, *a*, so as to furnish the required space for the guide-plates E, which are attached to the platform. At the lower ends of the V-shaped plates C are rubber-cushioned stop-pins *b*, which are guided along symmetrically-arranged shoulders or flanges *d* of the guide-plates E. A center-pin, *e*, of each guide-plate E enters into the vertex of the angle of the V-shaped plate C of the rocker, and serves to return the body of the cradle to its proper central position on the platform during the rocking motions.

The symmetrical shoulders or flanges *d* of the guide-plate E are horizontal at their lower parts, vertical at their middle parts, and of semicircular shape at their upper parts, as shown in Fig. 3. The upper parts of the flanges serve to stop the cradle in its motion in either direction and prevent positively the ac-

cidental tilting over of the same to either side. The lower horizontal flanges or shoulders are short, and leave an opening, *d'*, between the same for the unobstructed swinging of one stop-pin until the other is retained by the upper flange. The lower horizontal flanges serve, furthermore, as rests for supporting the platform when the cradle is lifted for being moved from place to place. A horizontal stiffening rib or flange, *d<sup>2</sup>*, of the guide-plates connects the vertical portions of the flanges *d*, and prevents any possibility of disconnection of cradle and platform.

The cradle may be changed to a crib by any approved locking device between platform and cradle.

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

1. The combination of a rocking-cradle body, A, having V-shaped center-plates C, with stop-pins *b*, with a supporting-platform, D, having guide-plates E, provided with symmetrical side flanges, *d*, formed of short horizontal parts, straight middle parts, and curved upper parts, as described.

2. The combination of a rocking-cradle body, A, having V-shaped center-plates with stop-pins *b*, with a supporting-platform, D, having a guide-plate, E, provided with symmetrical end flanges, *d*, an open space, *d'*, between the lower horizontal parts of the flanges, and a horizontal connecting shoulder or flange, *d<sup>2</sup>*, substantially as specified.

3. A rocking-cradle body, A, having V-shaped plates C, with stop-pins at the lower ends, in combination with guide-plates E of the supporting-platform, said guide-plates having symmetrical end flanges with short lower stop-shoulders or rests for supporting the platform when lifting the same, substantially as and for the purpose set forth.

In testimony that I claim the foregoing as my invention I have signed my name, in presence of two witnesses, this 26th day of May, 1879.

FREDERICK MOHR.

Witnesses:

PAUL GOEPEL,  
CARL KARP.