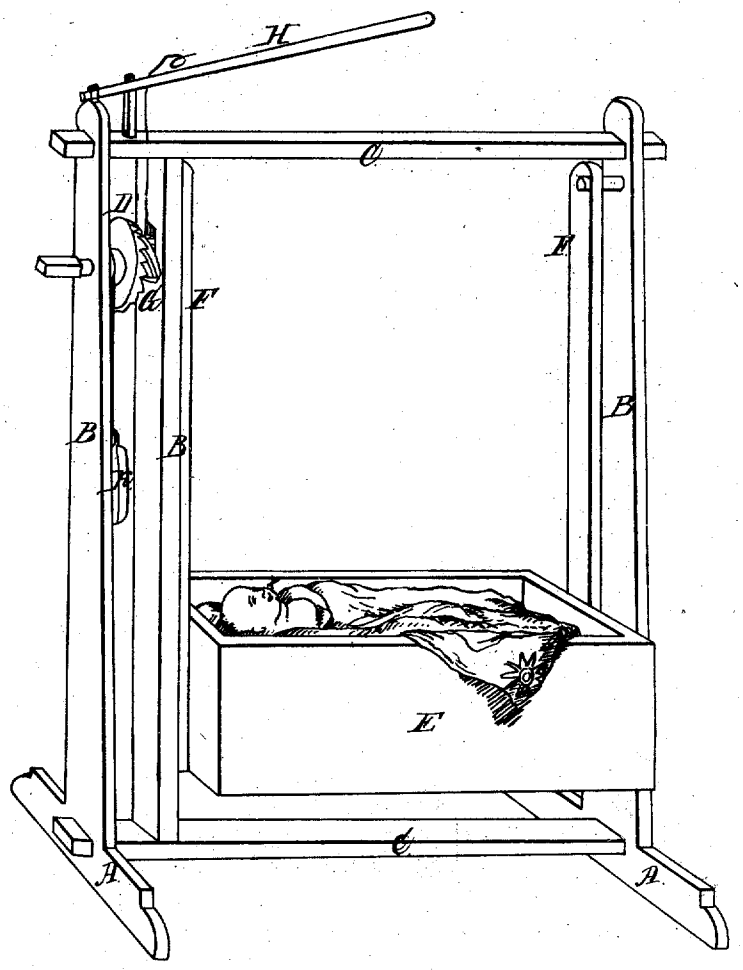
2281X

P. Cooper,

Cradle,

Patented Mar. 27, 1815.



N. PETERS, PHOTO-LITHOGRAPHER, WASHINGTON, D. C.

Mar 27 1815

March

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The Copy

Sellers Patent

The Schedule referred to in the Sellers Patent and making part of the Specification containing a description in the words of the said Wm. Cooper Esquire of his improvement in the Cradle

The two foot pieces are made of timber or stock of about two feet and a half long & four inches broad & one inch & half thick which are made to support the whole machinery & perpendicular in the centre of each of them there is a post of about four feet and half high Eight inches wide at bottom and three inches at the top & one inch thick which are connected by a tenant the top over bottom by the bar. The bar is three feet nine inches from inside to inside of the frame and is six inches broad & one inch thick and has a tenant upon each end of it which passes through the foot and is pinned upon the outside of the said posts the bar is one inch and half broad & the same length and thickness as to may be packed in a similar way. Another post is three inches & four inches from one of the five feet mentioned; between them five feet is left Notch of a crown to rest Sundes & that in a block the upper Schiele rests & is made to turn in the said posts about one foot from the top the other ring rest in the inner post and the outer end is furnished with a Crank with moveable or fastened in for the purpose of winding up the machine as hereafter directed between these perpendicular post and the one at the other end of the frame is hung a receptacle for the child which may be called a cradle, consisting of dimensions and form as follows & Convenient the bottom of this cradle is four feet the long ways & two and is suspended by the small rings of wood of one inch and a quarter square one fastened at each end of it and reaching nearly to the top of the frame where they are made to hang in or upon the said posts by having the small ends rounded at right angles the one next to the crown pinion & standing through the post and having a pulley like that of a clock working in the said

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Crank shaft, a weight sufficient generally being suspended by a cord wound upon the axis of the wheel and the crank being turned backwards it rises gradually like the pendulum of a clock and the weight descending, the axis is turned by the machinery of the drawing mill. When it is desired to turn the crank of the wheel by one hand the axis of the pallet may be changed and disengaged from the wheel shaft handle by means of a lever placed on the left of the machine and moved to left by which motion of the crank by a wire passing from the lever down through the upper cap has and moves the axis of the pallet -

The principal claim is a pallet right carried by giving rocking to a crank by means of Weight Beam Wire and pallet

Peter Cooper

Witnesses
Stephen Cannon
Benjamin Bedell

615 [illegible]

Examined made from specification