No. 622,244. Patented Apr. 4, 1899.

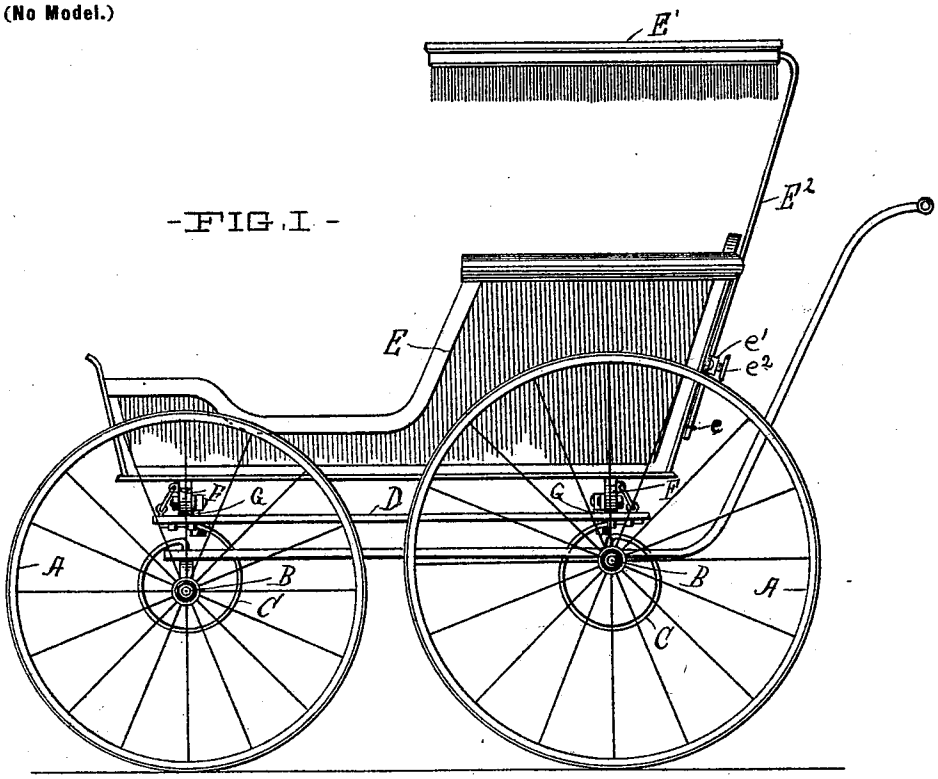
M. LUCAK.

COMBINED BABY CARRIAGE AND CRADLE.

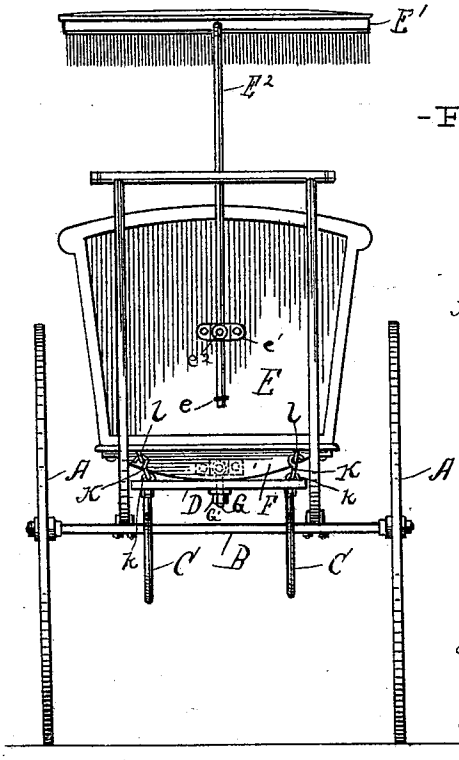
(Application filed Dec. 15, 1897.)

(No Model.)

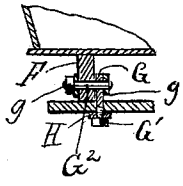
-FIG. I.-



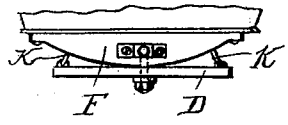
-FIG. II-



-FIG. III-



-FIG. IV-



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UNITED STATES PATENT OFFICE.

MIKE LUCAK, OF CLEVELAND, OHIO.

COMBINED BABY-CARRIAGE AND CRADLE.

SPECIFICATION forming part of Letters Patent No. 622,244, dated April 4, 1899.

Application filed December 15, 1897. Serial No. 661,950. (No model.)

To all whom it may concern:

Be it known that I, MIKE LUCAK, of Cleveland, Cuyahoga county, Ohio, have invented certain new and useful Improvements in a Combined Baby-Carriage and Cradle; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it pertains to make and use the same.

My invention relates to combined baby-carriages and cradles adapted to be arranged so as to be used as either or both, as desired.

The object of my invention is to provide an article whereby economy of expense and also economy of room is obtained, inasmuch as by my invention the parts are so arranged that the body of the carriage can be made to act as a cradle-body by the proper adjustment of mechanism employed, and vice versa, thus obtaining an article that performs a twofold duty.

My invention consists in providing a platform suitably mounted on wheels and provided with springs intervening between the said platform and the axles of the wheels and a body mounted on rockers which rest on the platform and are secured thereto, as will hereinafter appear.

My invention also consists in the peculiar details of construction hereinafter set forth and claimed, whereby the device is adapted to perform its twofold function or duty.

In the drawings, Figure I is a view in side elevation of a combined baby-carriage and cradle embodying my invention. Fig. II is a view in rear elevation of the same. Fig. III is a view in detail of a construction showing more clearly my preferred method of securing the rockers to the carriage-platform, and Fig. IV is a detail view showing one of the rockers and its securing means.

A A represent the wheels of a carriage, which are suitably mounted on axles B B.

C C represent springs, which are preferably formed as illustrated, having one end secured to the axle B and the other end secured to the platform. Four of these springs are preferably provided and extend in opposite directions around the axles.

D represents a platform which is secured to the upper end of springs C C. The platform D is connected to the axles B B and supported by the said springs.

E represents a carriage or cradle body, which is formed of any suitable material and in any suitable or preferred style and provided with an adjustable canopy-top E′, supported by means of a bracket-rod E^2. The bracket-rod E^2 is secured to the canopy-top E′ at the rear side of the said canopy and is at its lower end supported in guide-blocks *e e′*. The block *e′* is in turn provided with a thumb bolt or screw e^2 for engaging the rod and holding it in proper vertical adjustment.

The body E is provided on its bottom with rockers F F, which rest at their lower or bearing surface on the platform D, on which they are intended to rock or operate when the device is used as a cradle. In order to secure the rockers to the platform D and at the same time allow the body to rock in relation with said platform, I have provided a construction which is connected to each rocker and more clearly illustrated in Fig. III, wherein—

G designates an eyebolt passing through an opening in the platform D and held at its lower threaded end by a nut G′, an elastic washer H being interposed between the nut and the under side of the platform. A bolt G^2 passes transversely through the rocker centrally of the length of the latter. The head *g* of this bolt bears against the outer side of the rocker, and its threaded end extends through the eye of the eyebolt G and is held by a nut *g′*. The rocker is thus held upon the platform and the elastic washer H allows the eyebolt G to give and acts as cushion.

K K designate hooks loosely secured to the opposite sides of the platform by staples *k* and adapted to engage loops or eyes *l*, depending from the body of the carriage. By engaging the hooks with the eyes *l* the body is locked to prevent rocking, while by disengaging said hooks the rockers are released, as will be apparent.

What I claim is—

1. In a combined baby-carriage and cradle, the combination with a platform, its supporting-springs connected to the platform and axle, and the running-gear, of a carriage-body, rockers secured to the body, vertically-arranged eyebolts passing through the platform,

and horizontal pivot-bolts passing through the rockers and said eyebolts for pivotally securing the rockers upon the platform.

2. In a combined baby-carriage and cradle, the combination with a platform and its supporting-springs and running-gear, of a carriage-body, rockers secured to the body, eyebolts G, provided with elastic washers, pivot-bolts engaging said eyebolts, hooks secured to the platform, and loops or eyes on the carriage-body with which said loops engage.

In testimony whereof I sign this specification, in the presence of two witnesses, this 16th day of November, 1897.

MIKE LUCAK.

Witnesses:
W. E. DONNELLY,
ELLA E. TILDEN.