(No Model.)

F. J. D. CHAPPELL.

BABY CARRIAGE.

No. 403,417. Patented May 14, 1889.

Fig. 1.

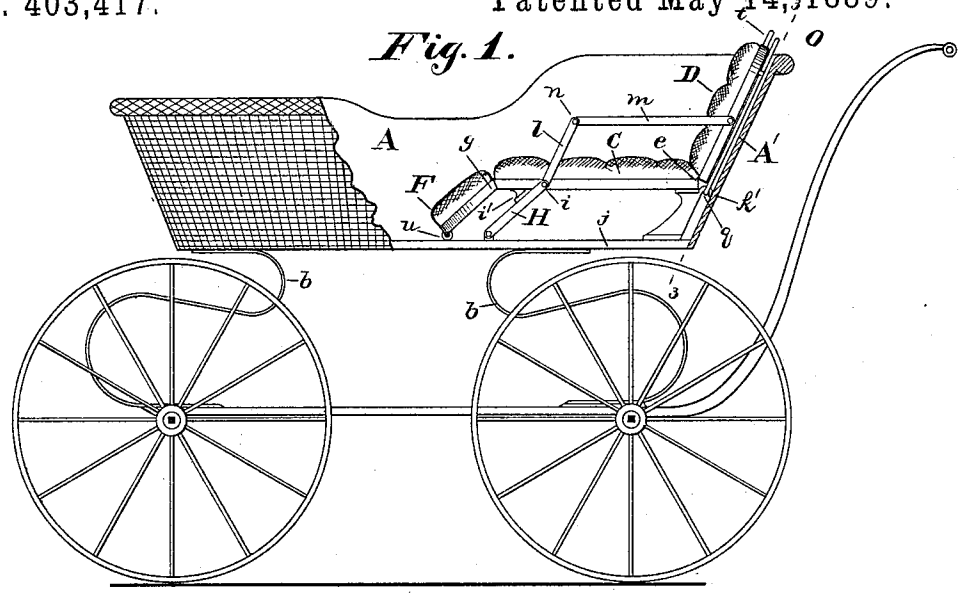


Fig. 2.

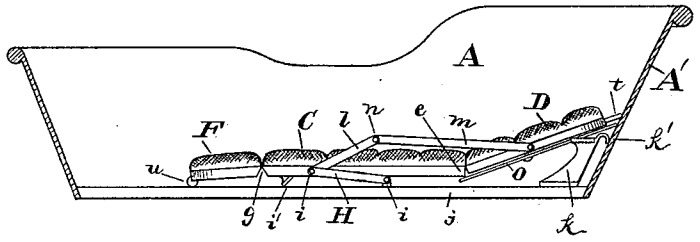
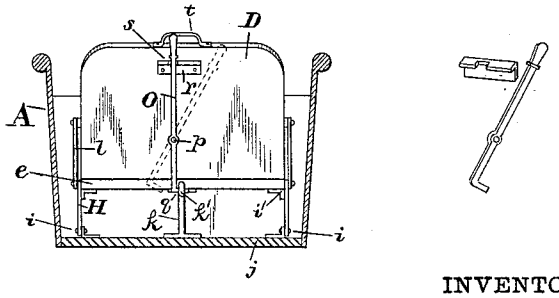


Fig. 3.



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UNITED STATES PATENT OFFICE.

FLORANCE J. D. CHAPPELL, OF BALTIMORE, MARYLAND, ASSIGNOR OF FORTY-NINE ONE-HUNDREDTHS TO RIDDLE & WILLIAMS, OF SAME PLACE.

BABY-CARRIAGE.

SPECIFICATION forming part of Letters Patent No. 403,417, dated May 14, 1889.

Application filed September 8, 1888. Serial No. 284,925. (No model.)

To all whom it may concern:

Be it known that I, FLORANCE J. D. CHAPPELL, a citizen of the United States, residing at Baltimore, in the State of Maryland, have invented certain new and useful Improvements in a Convertible Seat and Couch for a Child's Carriage, of which the following is a specification.

My invention relates to a child's carriage, and has for its object to provide a simple construction whereby the seat, back, and leg-board may be lowered and extended in the carriage-body to form a couch or bed.

The invention is illustrated in the accompanying drawings, in which—

Figure 1 is an elevation of a child's carriage, in which the body is partly in section to afford a better view of my improvements. Fig. 2 is a longitudinal section of the body of a child's carriage, showing the seat, back, and leg-board in position to serve as a couch. Fig. 3 is a rear elevation of the seat parts and back. The back end of the carriage-body has been removed and the sides and bottom are in section on the line 3 3.

Any style of carriage-body A, springs *b*, and running-gear may be used, my invention being applicable to any ordinary carriage.

The letter C designates the seat, and D the back, which are united by hinges at *e*. The leg-board F is also united to the seat by hinges at *g*. When the seat C is elevated for the purposes of a seat, as in Fig. 1, it is supported at the front by two legs, H, one on each side. These legs have their ends connected by joints or pivots *i* to the seat C and bottom *j* of the carriage. The seat is supported at the rear by a standard, *k*, located at the center rear portion of the carriage-bottom, the seat simply resting on top of the standard.

The legs H will turn on their lower pivots, *i*, and carry the seat from the elevated position (shown in Fig. 1) to the lowered position. (Shown in Fig. 2.) Thus the seat is raised or lowered, and of course the back and leg-board are also raised or lowered with the seat. To assist in bracing the seat on the legs when the seat is elevated, a stop device, *i'*, of any suitable kind, may be used. This stop acts on the legs and prevents them from going back any farther. The stop may obviously be either at the top, as shown, or at the bottom; but it may be dispensed with, as the seat cannot move rearward any farther on account of the rear end, A', of the carriage-body. A bar, *l*, is jointed to the seat and projects upward. Another bar, *m*, is jointed to the back and projects forward, and the two bars *l m* are united by a joint, *n*. These bars thus form an arm, and one is located at each side.

A locking or fastening device is employed to retain the seat at its elevated position, so as to prevent it from accidentally lowering. This consists of a lever, O, pivoted at *p* to the back D and provided at its lower end with a hook, *q*, to take under a hook, *k'*, on the rear standard, *k*. A catch-plate, *r*, secured to the back D, has a notch, *s*, to receive the lever O, which will spring enough to enter and release from the notch. The hook-lever confines the seat to the rear standard. The top edge of the back has a loop-handle, *t*. The leg-board F has a front roller, *u*.

To convert the seat into a couch, first release the hook-lever from the rear standard hook, *k'*. Then with one hand-grasp the loop-handle *t* and with the other hand grasp the leg-board F, and with both hands lift sufficient to raise the parts and move them toward the front, where the seat, back, and leg-board will be lowered and extended and together form a couch.

To restore the parts from the position of a couch to that of a seat, grasp the loop-handle *t* and leg-board and lift and also move the parts back until the seat finds rest upon the rear standard, *k*. Then move the hook-lever O to fasten with said standard.

Having described my invention, I claim—

1. A child's carriage having, in combination, a seat, a back, and a leg-board hinged together, two pivoted legs, H, connecting the seat and the bottom of the body, and a stationary standard, *k*, located at the rear, and on top of which the seat may rest.

2. A child's carriage having, in combination,

a seat, a back, and a leg-board hinged together, two pivoted legs, H, connecting the seat and the bottom of the body, a stationary standard, *k*, located at the rear, and on top of which the seat may rest, and two bars, *l m*, jointed together, one being also jointed to the seat and the other to the back, for the purpose set forth.

3. A child's carriage having, in combination, a seat, a back, and a leg-board hinged together, two pivoted legs, H, connecting the seat and the bottom of the body, a stationary standard, *k*, located at the rear, and on top of which the seat may rest, a hook, *k'*, on the said standard, and a locking-lever on the back to engage with said hook.

In testimony whereof I affix my signature in the presence of two witnesses.

FLORANCE J. D. CHAPPELL.

Witnesses:

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