

JOHN G. KRIEGER.

Improvement in Childrens Carriages.

No. 119,523.

Patented Oct. 3, 1871.

Fig. 1.

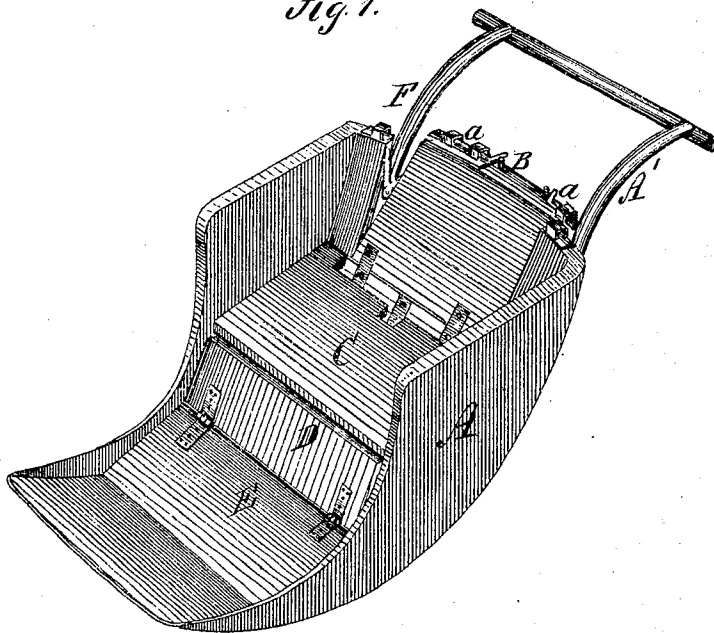
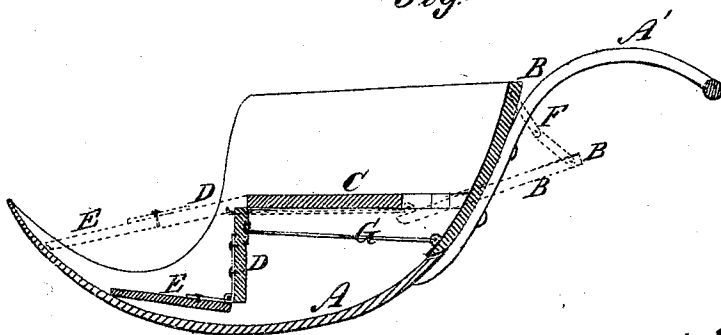


Fig. 2.



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JOHN G. KRIEGER, OF WASHINGTON, DISTRICT OF COLUMBIA.

IMPROVEMENT IN CHILDREN'S CARRIAGES.

Specification forming part of Letters Patent No. 119,523, dated October 3, 1871.

To all whom it may concern:

Be it known that I, JOHN G. KRIEGER, of Washington, in the District of Columbia, have invented certain Improvements in Children's Carriages; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the annexed drawing making a part of this specification, in which—

Figure 1 is a perspective view of my improved carriage-body, showing the general outline thereof, the means of holding the reclining portion thereof in position, the seat, and the folding foot-board. Fig. 2 is a sectional elevation, showing the position of the movable parts when in the proper position to form a bed, and the means of holding them in such position.

This invention relates to the bodies of children's carriages; and it consists in providing a carriage with a body, a portion of which is made to swing upon pivots in order that it may be changed from a vertical or nearly vertical position to an inclined position, for the purpose of converting it into a portion of a couch or support for a bed; and it further consists in the combination of the movable portion of the body with the other parts, as will be more fully described hereinafter.

In constructing carriage-bodies of this description I make them of the form shown at A in the drawing, or of any other suitable form. The rear portion B of the body is made to turn upon hinges or upon a rod which is secured to the sides of the body and to the seat. This swinging portion may consist of a section in the center of the body, or it may extend entirely across it, as desired, it being provided with suitable bolts, *a a*, for securing it in its upright position, the dotted lines in Fig. 2 showing the position of it when turned back for the purpose of converting it into a support for the bed. The seat C may be placed in a horizontal position, as shown in the drawing, or it may be slightly inclined forward so that its angle shall be about the same as that of the swinging portion of the body. This seat is fixed in its position by being fixed to the sides of the body or in any other suitable manner, or it may have a recess formed in its rear side for the portion B to enter when it is turned back. Hinged to the front side or edge of the seat there is a swinging board, D, which, when in the position shown in dotted

lines in Fig. 2, becomes a portion of the couch or support for the bed. To the front side of this board the foot-board or support E is hinged, which, when in the position shown in Fig. 1, serves as a support for the feet; but when in the position shown in dotted lines in Fig. 2, also becomes a portion of the couch or bed-support. To combine the necessary parts of this device and provide for their simultaneous movement, and for holding them in their proper positions when forming a support for a bed, a jointed link, F, is affixed to the stationary portion of the body, its opposite end being secured to the swinging portion, as shown in Fig. 2, so that when the swinging portion is thrown back it shall hold its outer edge from going beyond a certain point. Extending from the lower end of the portion B there is a connecting-rod, G, which is pivoted thereto and to the rear side of the swinging board D, so that when the portion B is turned backward the board D will be turned into nearly a horizontal position by the rod G, and the foot-board F will by its own gravity fall into the position shown in dotted lines in Fig. 2, and thus the parts will all be brought into a suitable position for a couch or for a support for a bed, and the occupant of the carriage may recline at full length thereon. When this improvement is used only upon children's carriages handles A' are attached in the usual manner; but I do not intend to limit its use to such carriages, as it is applicable to all sorts of vehicles in which only one seat is used.

What I claim as my invention, and desire to secure by Letters Patent, is—

1. A carriage-body the rear portion or a section of the rear portion of which is constructed substantially as shown and described, so that it may be made to form a portion of a couch or support for a bed, in the manner set forth.

2. The combination and the arrangement of the swinging portion B of the body, the seat C, the swinging board D, the foot-board E, and the rod G, substantially as and for the purpose set forth.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

J. G. KRIEGER.

Witnesses:

T. I. GARDNER,
W. A. BOSS.