

T. GALT.
Childrens' Carriages.

No. 138,746.

Patented May 13, 1873.

Fig I

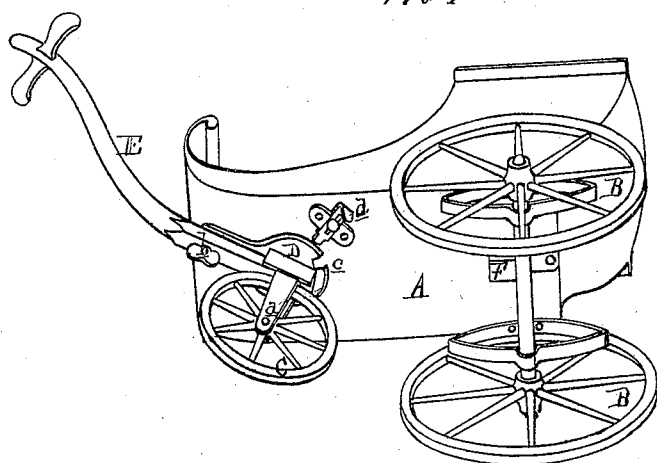
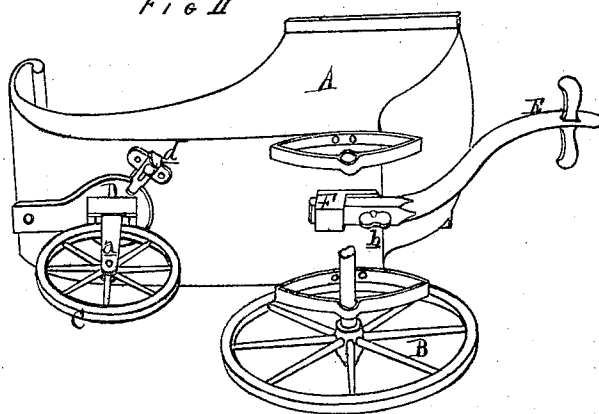


Fig II



Attest
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UNITED STATES PATENT OFFICE.

THOMAS GALT, OF ROCK ISLAND, ILLINOIS.

IMPROVEMENT IN CHILDREN'S CARRIAGES.

Specification forming part of Letters Patent No. **138,746**, dated May 13, 1873; application filed February 19, 1873.

To all whom it may concern:

Be it known that I, THOMAS GALT, of Rock Island, in the county of Rock Island and State of Illinois, have invented a new and useful Improvement in Children's Carriages; and I do declare that the following is a true and accurate description thereof, reference being had to the accompanying drawing and to the letters of reference marked thereon, and being a part of this specification, in which—

Figure 1 is a bottom perspective view of my child's carriage with the draft-iron fitted to the circle-plate of the fore wheel; and Fig. 2 is a similar view, showing the tongue shifted to the rear of the box, converting the carriage into a perambulator.

Like letters refer to like parts in both figures.

This invention has for its object to so construct a child's carriage of that class which has three wheels that the tongue can be shifted from the fore wheel to the back part of the box to thereby convert the draw-carriage into a perambulator propelled from behind. The invention consists in a device for locking the fifth-wheel of the carriage, as more fully hereinafter set forth.

In the drawing, A represents the body of a child's carriage; B B, the hind wheels; and C, the front wheel journaled in the pedestals *a*, pendent from the circle-plate or fifth-wheel D, under which is a socket to receive the end of a tongue, E, which is secured therein by a thumb-screw, *b*, passing up through the tongue into a forward extension of the fifth-wheel plate. At one side of the fifth-wheel a notch, *c*, is cut in it, in which may be inserted a sliding bolt, *d*, and secured by a set-screw, which will lock it so that the wheel will be in the longitudinal plane of the body.

As seen in Fig. 1 the carriage may be drawn in the same manner as any other three-wheeled vehicle of its class.

Fig. 2 shows the tongue detached from the front end and inserted in a socket, F, under the rear end of the box, where it is secured by its set-screw *b*, entering the top plate of said socket, which is extended to the rear for that purpose. This arrangement converts the carriage into a perambulator, so that the carriage may be propelled without obliging the child to ride backward.

In children's carriages having three wheels, as heretofore constructed, the front or third wheel has usually been journaled in stationary pedestals, which compelled the child to ride backward when the carriage was pushed ahead of the attendant, and which converted the carriage into a push-cart, the third wheel being merely useful as a support for the carriage when standing still.

This arrangement of the third wheel, which permits it to rotate in a vertical axis, in connection with the shifting-tongue, gives the carriage all the advantages of the four-wheeled perambulator without being so costly to construct.

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

The fifth-wheel D of a child's carriage notched at *c*, in combination with the bolt *d* for locking the same, substantially as shown and set forth.

THOS. GALT, M. D.

Witnesses:

D. P. McKOWN,
CHAS. C. TAYLOR.