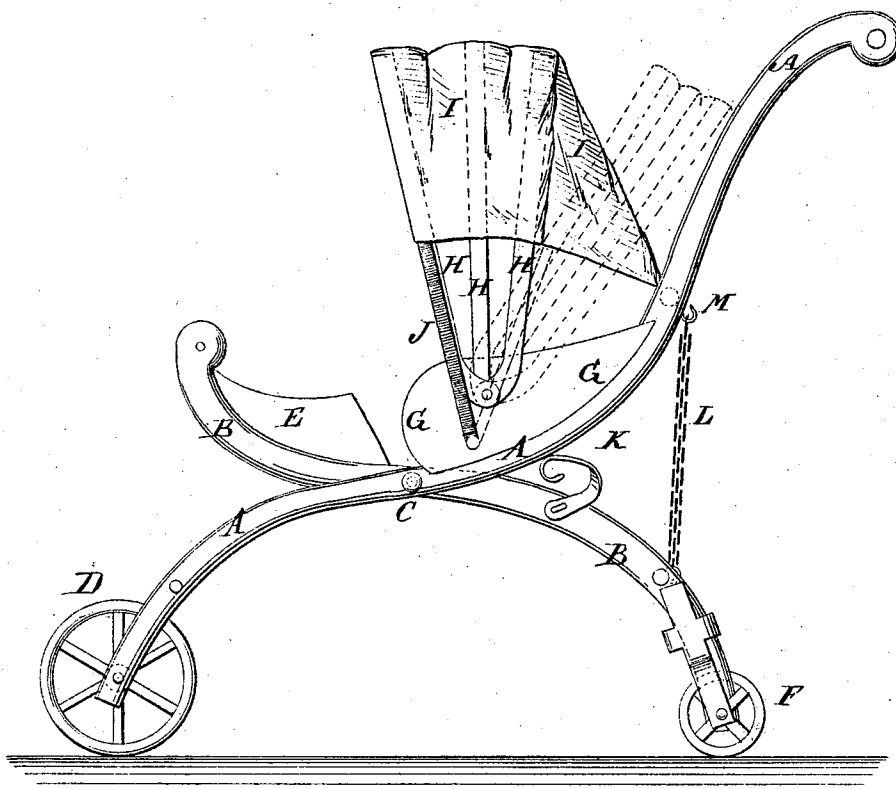


G. MARTIENSSEN.
Children's Carriages.

No. 152,298.

Patented June 23, 1874.



WITNESSES:

Chas. Nida
Phil quick

INVENTOR:

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BY *Munnell*
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UNITED STATES PATENT OFFICE.

GEORGE MARTIENSSEN, OF BROOKLYN, NEW-YORK.

IMPROVEMENT IN CHILDREN'S CARRIAGES.

Specification forming part of Letters Patent No. **152,298**, dated June 23, 1874; application filed April 4, 1874.

To all whom it may concern:

Be it known that I, GEORGE MARTIENSSEN, of Brooklyn, in the county of Kings and State of New York, have invented a new and useful Improvement in Child's Folding Carriage, of which the following is a specification:

The figure is a side view of a carriage illustrating my improvement, part of the top or cover being broken away, and showing in dotted lines the position of the top when folded.

My invention has for its object to improve the construction of the folding carriage for which Letters Patent No. 115,623 were granted to me June 6, 1871, so as to make it more convenient in use, and more comfortable for the child riding in it.

The invention will first be fully described, and then pointed out in claims.

A and B are the two main parts of the carriage, which cross each other, and are pivoted to each other at the point of intersection C. The part A is extended to the rearward to serve as a handle, and to the front to receive the forward wheels D. The part B is extended to the front to receive the forward part E of the carriage-body, and to the rearward to receive the rear wheels F. The rear part G of the carriage-body is attached to the part A just in the rear of the pivoting-point C, and to its sides are pivoted the ends of the bows H, to which the cover I is attached. J are rubber straps, the lower ends of which are attached to the sides of the body G, below and slightly in front of the pivoting-points of the bows H. The upper ends of the rubber straps J are attached to the forward bow H.

By this construction, when the top H I is raised, the straps J will be in front of the piv-

oting-points of the bows H, so that their tension may hold the top in place. In the same way, when the top H I is lowered, as shown in dotted lines in the figure, the straps J will be in the rear of the pivoting-points of the bows H, and, by their tension, will hold the top in place.

When the carriage is expanded for use, the portion of the part A to which the rear part G of the carriage-body is attached rests upon springs K, attached to the part B, to serve as stops to prevent the parts of the carriage from spreading too far, and to give elasticity to the carriage. L is a chain or strap, the lower end of which is attached to the rear round or cross-bar of the part B, and its upper end is hooked upon a hook, M, attached to a round or cross-bar of the part A, as shown in the figure, to give firmness to the carriage when opened out for use, by holding the part A down upon the springs K, and also to enable the forward part of the carriage to be raised from the ground, by means of the handles, for convenience in passing the curbs and other obstructions.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

1. The combination, with top H I, of rubber straps J, attached to the body G below and in front of bows H, as and for the purpose described.

2. The combination, with crossed and pivoted pieces A B, of chains L and springs K, as and for the purpose specified.

GEORGE MARTIENSSEN.

Witnesses:

JAMES T. GRAHAM,
T. B. MOSHER.