

R. G. BRITTON.
Child's Carriage.

No. 199,505.

Patented Jan. 22, 1878.

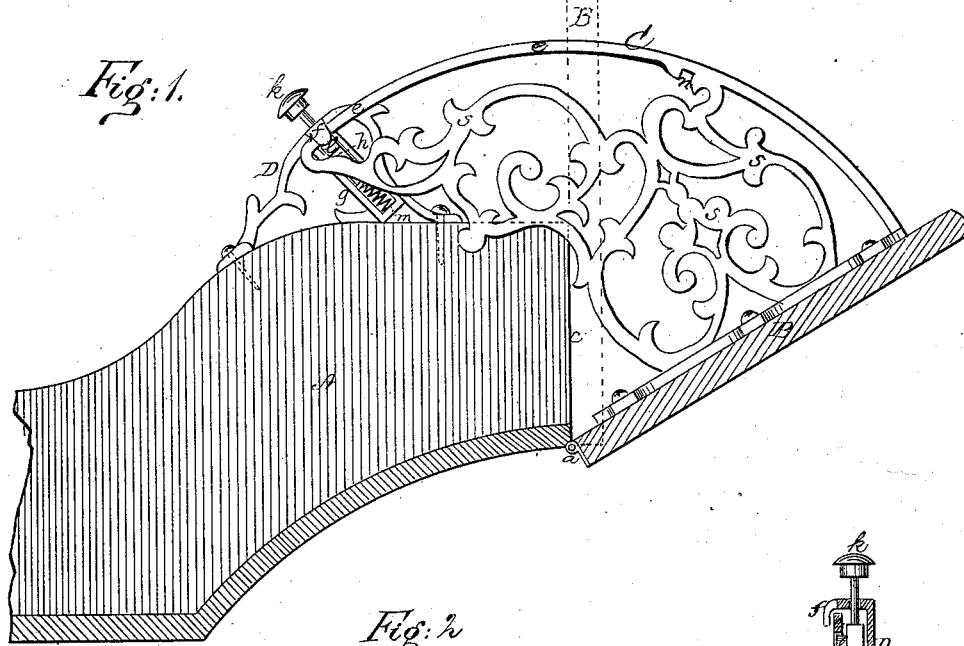


Fig. 1.

Fig. 2.

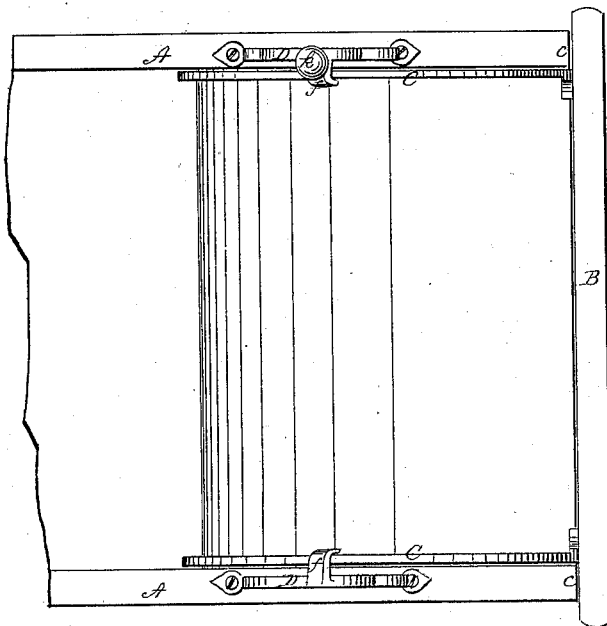
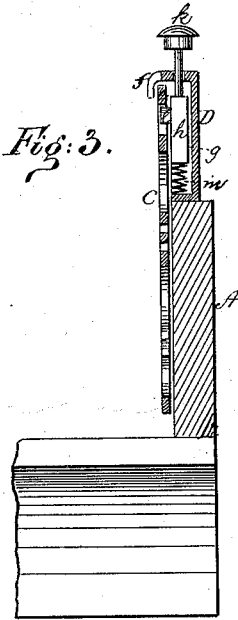


Fig. 3.



Witnesses:

Cnas. Nida.
H. L. Wattenberg

Inventor.

Rodney G. Britton
per *G. M. Lyman*
Attorney.

UNITED STATES PATENT OFFICE.

RODNEY G. BRITTON, OF SPRINGFIELD, VERMONT.

IMPROVEMENT IN CHILDREN'S CARRIAGES.

Specification forming part of Letters Patent No. 199,505, dated January 22, 1878; application filed December 10, 1877.

To all whom it may concern:

Be it known that I, RODNEY G. BRITTON, of Springfield, in the county of Windsor and State of Vermont, have invented a new and useful Improvement in Children's Carriages; and that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making part of this specification.

This invention is in the nature of an improvement in children's carriages; and the invention consists in a child's carriage constructed with a hinged dash, guards, spring-catch, and brackets, substantially as hereinafter described.

In the accompanying sheet of drawings, Figure 1 is a side elevation of portion of carriage body, showing my improved dasher in nearly horizontal position; Fig. 2, a plan or top view with dasher in vertical position; and Fig. 3, a cross-section of carriage side, brace, bracket, and catch.

Similar letters of reference indicate like parts in the several figures.

A represents the body of a child's carriage, to the front end of which is secured the dasher B, which may be of any size or shape that fancy or convenience may suggest.

Instead of attaching the dasher to the front of the body in one fixed position, as in the ordinary child's carriage, I secure the dasher B to the front end of the body A by hinges *a a*, which are fixed to the under side of the dasher and the front ends *c* of the sides of the body, so that the dasher may assume a vertical position closely against the ends *c* of the body A, (see Fig. 2 and in dotted lines, Fig. 1,) or a horizontal, or nearly horizontal, position, as shown in Fig. 1.

To the inner surface of the dasher B are secured curved braces C by their outer ends. The curved edges *e* of these braces pass under guide-lugs *f*, which lugs are fastened to the upper edge of the sides A by means of the brackets D, of which they form part. To one of these brackets, and within a suitable recess, *g*, formed therein, is a plunger, *h*, the upper end of which protrudes through a hole in the bracket, and is provided with a head, *k*. That part of the plunger *h* which lies within

the recess *g* has fitted to it a catch, *l*, and a spiral spring, *m*, the lower end of the plunger passing through the bottom of the recess *g*. The bracket, with these details, constitutes substantially a spring catch or latch.

Now, my improvement in carriages being constructed as above described, when desired the dasher B may be opened outward into a horizontal, or nearly horizontal, position, when it will be firmly held by the inner ends of the braces C, which are retained by the catch *l* on one of the brackets D. When the dasher is in this position, the occupant of the carriage may assume a recumbent attitude and sleep comfortably.

The dasher may be restored to its vertical or normal position by simply shutting it up against the ends *c* of the sides A, where it will be confined by the catch *l* entering into a notch, *n*, formed in the under side of the curved brace C, which locks the dasher in place automatically by the force of the spring *m*, the unlocking being effected by pushing the catch *l* downward by means of the head *k*, which disengages the catch from the notch *n*.

By adjusting the dasher so that it will open outward to an extent somewhat less than the horizontal, as shown in Fig. 1, the dasher will still offer some support for the feet of the recumbent child, and also prevent the pillow or wraps about the feet from being pushed out. The braces C also act as guards to keep the wraps, &c., in place by the scroll-work *s*, which constitutes their sides.

When the dasher is shut, or in its vertical position, the braces C lie snugly against the inner surface of the sides A, entirely out of the way, and add to the ornamentation of the carriage.

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

A child's carriage constructed with a hinged dasher, B, brackets D, spring-catch *l*, and guards C, substantially as and for the purpose described.

RODNEY G. BRITTON.

Witnesses:

HENRY CLOSSON,
WILSON S. LOVELL.