

D. GLEASON.
Canopy-Top for Carriages.

No. 212,458.

Patented Feb. 18, 1879.

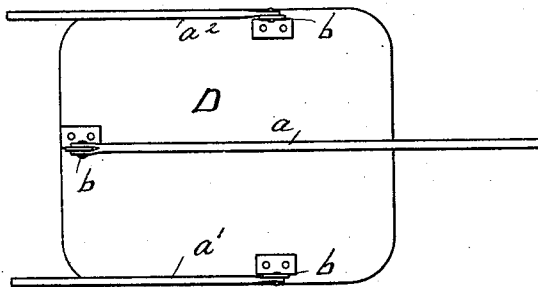


Fig. 4.

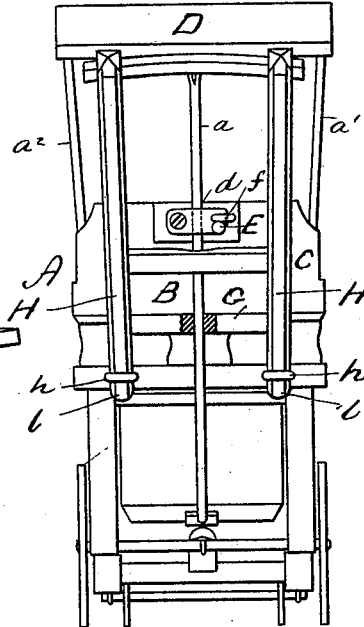


Fig. 3.

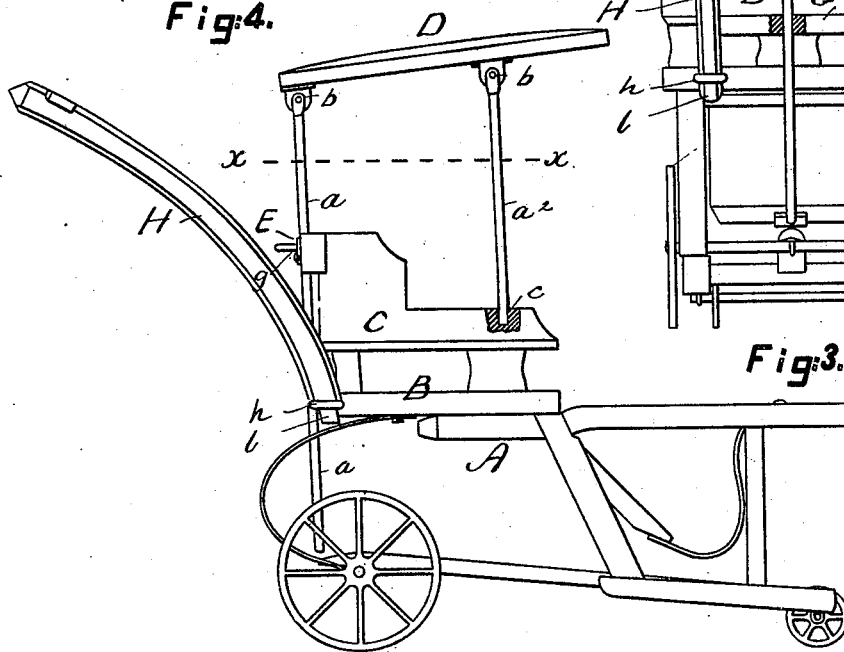


Fig. 1.

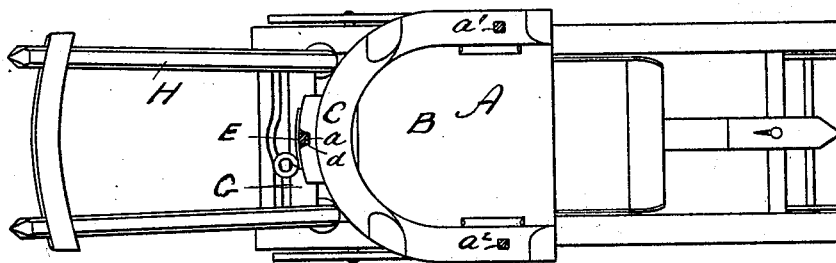


Fig. 2.

Witnesses.

Chas. E. Hibbard

H. S. Bellows.

Inventor

D. Gleason

Per

Brown Bros.

Attorneys.

UNITED STATES PATENT OFFICE.

DEXTER GLEASON, OF GARDNER, MASSACHUSETTS.

IMPROVEMENT IN CANOPY-TOPS FOR CARRIAGES.

Specification forming part of Letters Patent No. **212,458**, dated February 18, 1879; application filed January 11, 1879.

To all whom it may concern:

Be it known that I, DEXTER GLEASON, of Gardner, county of Worcester, and State of Massachusetts, have invented certain new and useful Improvements in Attachment of Canopy or Top Frames to Carriage and other Seats, of which the following is a full, clear, and exact description.

This invention relates to adjustable canopies for children's carriages; and consists in providing the canopy with supporting-standards, which are pivoted thereto, the front standards being fixed and non-adjustable, while a rear standard is secured to the carriage so as to be vertically adjustable. When this rear standard or support is adjusted downward, with the rear edge of the canopy moving downward with it, the front edge moves upward, and thus the canopy may be adjusted to any desired inclination.

The seat-frame of the carriage is provided with suitable front sockets, in which the lower ends of the front standards rest, and the rear of the seat is provided with a socket, through which passes the rear standard, said socket having a clamping device for holding the standard in its adjusted position.

It consists, further, in a novel connection of the rear support of the canopy with both the seat-frame and push-frame, whereby the latter is secured against accidental detachment from the carriage-body.

Figure 1 is a side elevation; Fig. 2, a horizontal section on line *xx*, Fig. 1; Fig. 3, a rear elevation. Fig. 4 is a bottom view of the carriage canopy or top detached, with the supports folded.

In the drawings, A represents a child's carriage, of a construction such as shown and described in the application for which Letters Patent of the United States were allowed to me July 25, 1878, and therefore needing no more particular description herein; B, the seat, shown, in the present instance, as that of a child's carriage; C, the frame making the back and side arms of the seat, and D the canopy or top. This canopy or top is to be made of any suitable material, such as ordina-

rily used for such purposes, and in any design desired. *a a' a''* are three rods, one, *a*, at the rear and one on each side of the canopy or top D, and each is attached to the top D by a pivot-joint, *b*. The side supports, *a' a''*, rest in a socket, *c*, of the seat-arms, and the rear support, *a*, passes through a vertical groove, *d*, of the seat-back, and it is there secured against movement up and down by closing the latch-lever E, which is pivoted to the seat-back C against it, and setting such latch-lever between the head *f* of the staple-pin *g* and the back of the seat. The rear support, *a*, also passes through the cross-piece G of the push-frame H to the carriage, and thus secures the push-frame against accidental detachment from the sockets *h h*, which receive the ends *l l* of the push-frame.

A carriage top or canopy supported as above described can be attached and detached from the seat at pleasure, and also adjusted to any inclination desired by raising and lowering its rear support, and again, when detached, its supports can be compactly folded down upon, as shown in Fig. 4.

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

1. A child's carriage having the seat-frame provided with suitable front sockets, *c c*, and rear socket, *d*, provided with a clamping device, in combination with the canopy having the supporting-arms pivoted thereto at their upper ends, the lower ends of the front arms resting in the sockets *c*, and the rear arm passing through the socket *d*, and adapted to be adjusted vertically and held by the clamping device, substantially as described.

2. The combination, with the canopy, seat-frame, and push-frame, of the rear canopy-support secured to the seat-frame and push-frame, substantially as and for the purpose set forth.

DEXTER GLEASON.

Witnesses:

JULIAN P. DUNN,
W. B. HEATHFIELD.