(No Model.)

# J. N. HAZELIP.

## Child's Carriage Top.

No. 236,027. Patented Dec. 28, 1880.

*Fig. 1.*

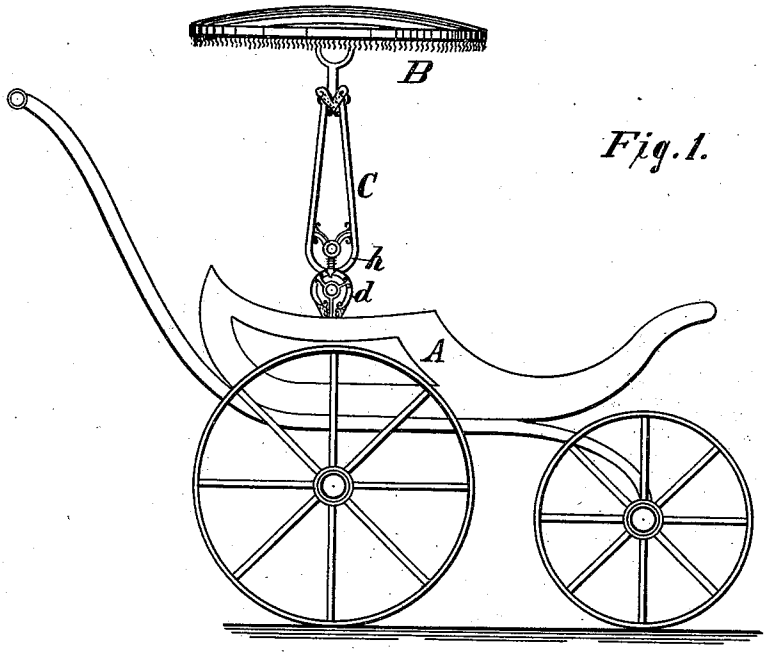



*Fig. 2.*

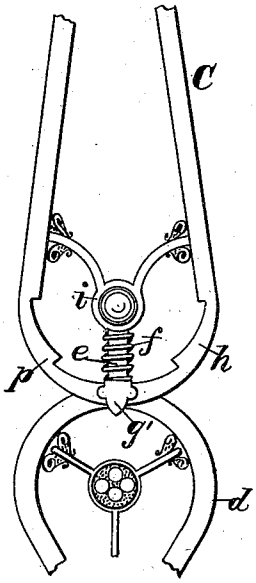



*Fig. 3.*

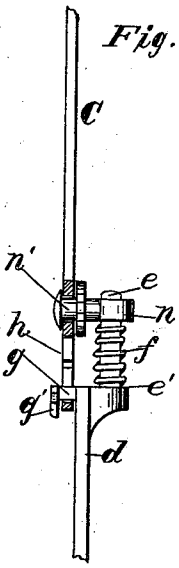
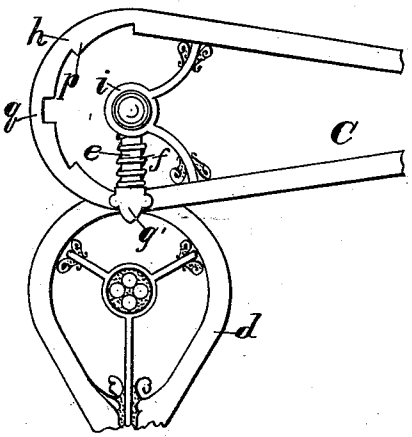



*Fig. 4.*




*Witnesses:*
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By his Atty
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# UNITED STATES PATENT OFFICE.

JOSEPH N. HAZELIP, OF BALTIMORE, ASSIGNOR OF ONE-HALF TO BENJAMIN G. HARRIS, OF SAME PLACE, AND WILLIAM CANBY, OF BALTIMORE COUNTY, MARYLAND.

## CHILD'S-CARRIAGE TOP.

SPECIFICATION forming part of Letters Patent No. 236,027, dated December 28, 1880.

Application filed June 3, 1880. (No model.)

*To all whom it may concern:*

Be it known that I, JOSEPH N. HAZELIP, of the city of Baltimore and State of Maryland, have invented a new and useful Improvement in Children's-Carriage Tops, of which the following is a specification.

My invention relates to certain improvements in standards for the support of a top or canopy of a child's carriage, as hereinafter set forth.

The improvements will first be described, and then designated in the claim.

Figure 1 is a side elevation of a carriage with my improvements. Fig. 2 is a side view of my improved standard. Fig. 3 is a transverse view of same. Fig. 4 shows the standard turned down.

The letter A designates the body of a child's carriage mounted on running-gear in any approved manner. The top B is supported on my improved standards, designated by the letter C, which may be so constructed as to permit the top to fall both backward and forward, or backward only. The standard is hinged to a base-piece, *d*, which is secured to the sides or arms of the body in any suitable manner, and preferably about midway between the rear and forward end of the arms. The base-piece has an upward-projecting stud, *e*, around which a spiral spring, *f*, fits and rests on the shoulder *e'* at the base of the stud. A lug, *g*, projects laterally from the base, having at its end a downward-turned lip, *g'*, the lug and the lip forming a hook.

The lower end of the standard C terminates in a semicircular rail, *h*, at whose center *i* the shank *n'* of the socket or eye *n* is pivoted. The eye fits on the stud *e* and rests on the upper part of the spiral spring *f*, and is adapted to move up and down on the stud. The inner edge of the semicircular part *h* has notches *p*, consisting of a sloping edge which intersects a short, abrupt edge, whose line is radial from the shank *n'*, and midway of the semicircular part is a square notch, *q*, into which the lug *g* engages when the standard is in a vertical position, as shown in Fig. 1, while the lug engages with the notches *p* when the standard is turned down or partly down. The spring, being on the base-piece, is always stationary, and constantly bears upward against the eye or socket, thereby keeping the notches on the semicircular end of the standard in engagement with the lug or hook on the base. This construction affords an important advantage, to wit: when the top is down backward (the standard being in the position represented in Fig. 4) it may be brought to its upright position again by merely lifting it, and without liability of pushing the carriage forward, as would be the case if the spring were carried on and moved with the standard, as shown in my patent of November 25, 1879. In the device there shown the disengagement of the notch and hook is effected by pressing on the top. When the top is down and it is desired to raise it, it is necessary to hold the carriage-body from moving, in order to give the requisite pressure on the top to retract the spring sufficient to disengage the parts, all of which is obviated by this construction.

Having described my invention, I claim and desire to secure by Letters Patent of the United States—

A support for carriage-tops, consisting of a standard whose lower end terminates in a semicircular rail, *h*, having notches or projections on its inner edge, and provided with a socket or eye, *n*, having a lateral shank pivoted at the center of the semicircular part, and a base-piece having an upward-projecting stud, *e*, on which the socket or eye may move up and down, and a lateral-projecting lug, *g*, and a spring adapted to bear up against the eye or socket, as set forth.

JOSEPH N. HAZELIP.

Witnesses:

CHAS. B. MANN,

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