(No Model.)

G. D. PAUL.

CANOPY HOLDER FOR CHILDREN'S CARRIAGES.

No. 290,103. Patented Dec. 11, 1883.

Fig. 1.

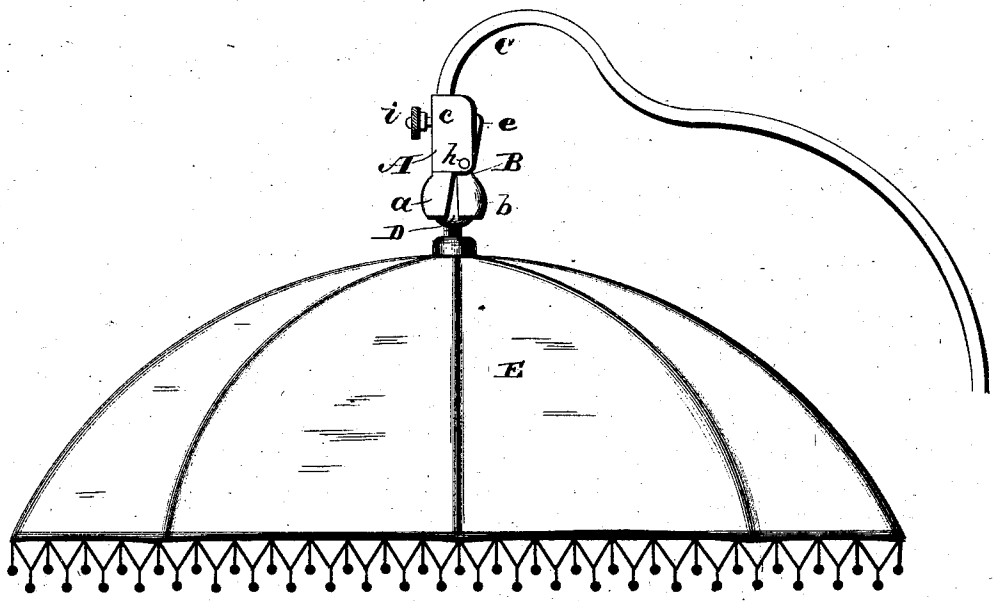
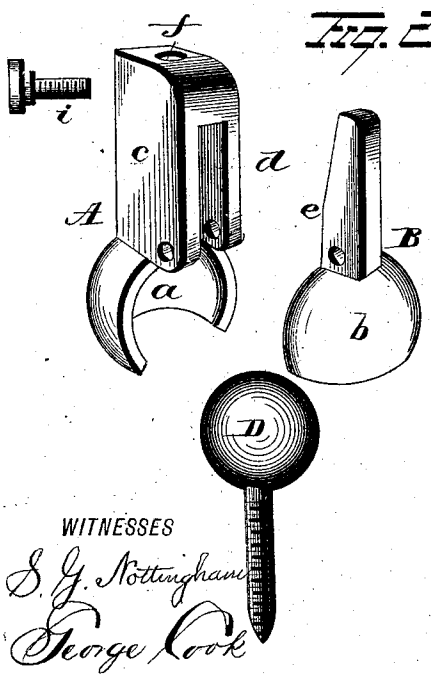


Fig. 2.



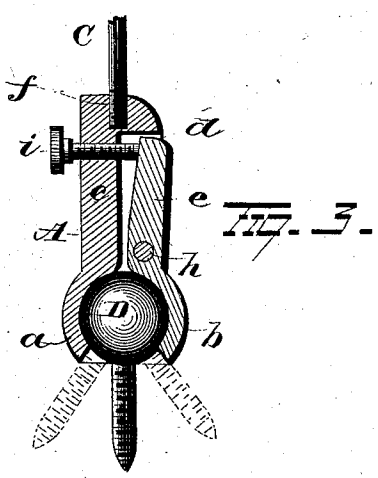


Fig. 3.

WITNESSES

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CANOPY-HOLDER FOR CHILDREN'S CARRIAGES.

SPECIFICATION forming part of Letters Patent No. 290,103, dated December 11, 1883.

Application filed June 2, 1883. (No model.)

To all whom it may concern:

Be it known that I, GEORGE D. PAUL, of East Orange, in the county of Essex and State of New Jersey, have invented certain new and useful Improvements in Canopy-Holders for Children's Carriages; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to an improvement in devices for attaching canopies to children's carriages, the object of the same being to so attach the canopy to the standard that it may be turned at any angle with reference to the carriage, and thus protect the occupant from the rays of the sun regardless of the direction of the latter.

With this end in view my invention consists in certain details of construction and combinations of parts, as will be hereinafter fully described, and pointed out in the claim.

In the accompanying drawings, Figure 1 is a view of my improved device in connection with the standard and canopy. Fig. 2 is a detached view of the several parts, and Fig. 3 is a view thereof in vertical section.

My improved device consists of two sections, A and B. The section A is provided on its lower end with a concave clamping-jaw, *a*, which corresponds in general contour with the clamping-jaw *b* of the section B. The jaw *a* is made integral with the body portion *c*, which is preferably of the shape shown, and which is provided with a recess, *d*, for the admission of the body portion *e* of the section B. The said body portion *c* is also, at its upper end, formed with a screw-threaded hole, *f*, which is adapted to receive the end of the standard C. The two body portions *c* and *e* are pivotally secured together by the pin *h*, passing through the same, the body portion *e* fitting within the portion *c*, the recess *d* in the latter being sufficiently deep to give the portion *e* the necessary play. The portion *c* is provided with a set-screw, *i*, which is adapted to impinge against the portion *e*. It will be seen that when this screw is turned in one direction it impinges against the portion *e* and forces the upper end out, and consequently closes the clamping-jaws *a* and *b*. When the screw *i* is turned in the opposite direction, it allows the said jaws to be separated.

D represents a ball or knob adapted to be secured to the top of the canopy E. This ball or knob is adapted to fit within the socket formed by the clamping-jaws *a* and *b*, and when the said jaws are forced together by the screw *i*, the said ball will be rigidly secured in place. It will now be readily seen that the canopy may be secured at any angle by simply unscrewing the set-screw *i* and turning the former until the proper position is reached, where it may be locked by the said screw *i*.

If it is desired, the canopy may be removed altogether by simply loosening the set-screw and allowing the clamping-jaws to separate and the ball to be withdrawn therefrom.

My invention is exceedingly simple in construction, is of few parts, and can be manufactured at a small initial cost.

I would have it understood that I do not limit myself to the exact construction shown and described, but consider myself at liberty to make such slight changes and alterations as fairly fall within the spirit and scope of my invention.

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

The combination, with the canopy provided with a ball or knob, of the canopy-supporting arm, socket-section A, secured to the canopy-arm, socket-section B, pivoted to section A, the lower ends of said sections being formed with concave faces to grasp the knob or ball on the top of the canopy, and the set-screw *i*, for tightening and loosening the socket, substantially as set forth.

In testimony whereof I have signed this specification in the presence of two subscribing witnesses.

GEO. D. PAUL.

Witnesses:
E. A. ACKER,
ALFRED L. ACKER.