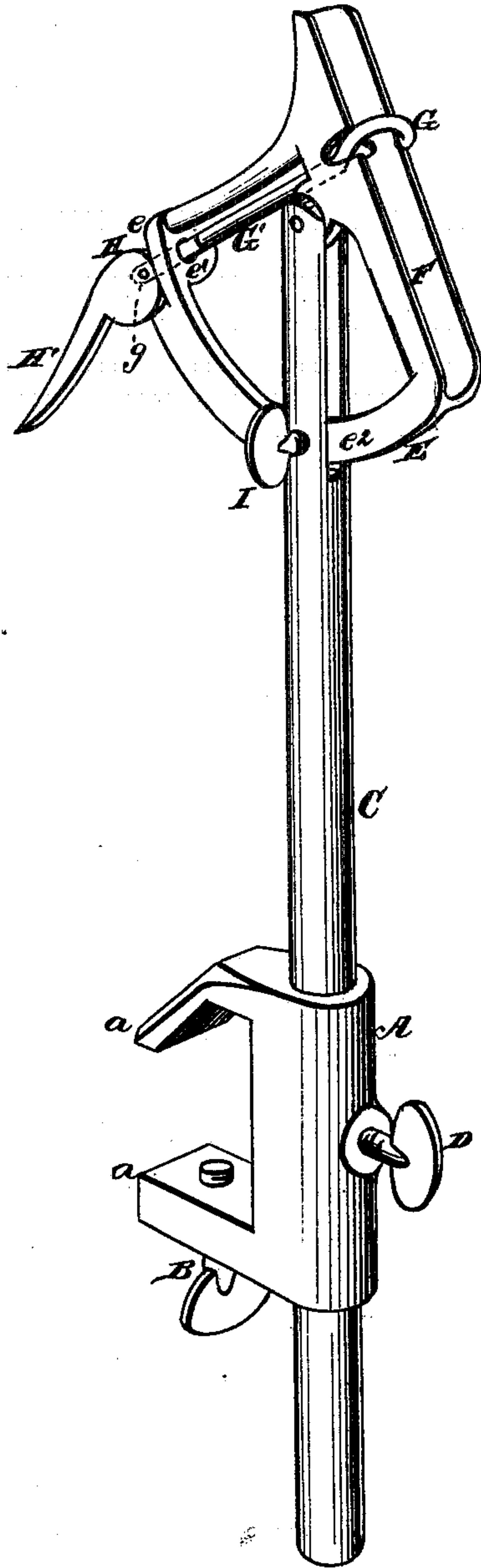


(No Model.)

J. H. GORDON.
Umbrella Support.

No. 229,395.

Patented June 29, 1880.



WITNESSES

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JOHN H. GORDON, OF BROOKS, MAINE.

UMBRELLA-SUPPORT.

SPECIFICATION forming part of Letters Patent No. 229,395, dated June 29, 1880.

Application filed May 1, 1880. (No model.)

To all whom it may concern:

Be it known that I, JOHN H. GORDON, of Brooks, in the county of Waldo and State of Maine, have invented certain new and useful
5 Improvements in Umbrella-Holders for Carriages; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawing,
10 making a part of this specification, and to the letters and figures of reference marked thereon.

The figure of the drawing is a representation of a perspective of my umbrella-holder for carriages.

15 My present invention relates to an umbrella-holder for carriages; and it consists in the features of construction and combination hereinafter set forth and claimed.

In the drawing, A designates a clamp-block,
20 which is provided with the jaws *a a*, through one of which is passed a thumb-screw, B, whereby the block may be clamped to the carriage-seat. The block A is formed with a longitudinal bore, through which a rod, C, passes, and
25 in order to render this rod adjustable a thumb-screw, D, is passed laterally through the block, so as to be tightened up against the rod. To the upper end of the rod or standard C is pivoted a sector-frame, E, one side of which is
30 formed with a groove, F, adapted to receive the handle of an umbrella, which, when placed therein, is held securely by a hook, G, upon one end of a rod, G', which passes through the grooved side of the sector-frame, and also
35 through the opposite side of said frame, as illustrated. The end *g* of this rod is pivoted to an enlarged and rounded end, H, of a lever, H', the said rod being pivoted eccentrically, so that when the lever is brought round and
40 against the side *e* of the sector-frame the end H of the lever acts as a cam against an enlarged and flattened portion, *e'*, of the frame, thereby drawing down the rod and causing

its hook to firmly clasp the umbrella-handle, hence maintaining it in position within the 45 groove of the sector-frame.

In order to adjust the groove to any desired angle, in order to place the umbrella in such position as will best protect the occupants of the vehicle from the sun or rain, a set-screw, 50 I, is passed through the vertical rod, so as to bear upon the curved part *e²* of the frame. This curved part works through a mortise formed through the rod, and hence, after properly adjusting the frame, the set-screw I will 55 be tightened up, so as to maintain the frame in such position.

I am aware that a jointed rod the upper portion of which has been capable of adjustment to give it different inclinations, and a 60 screw-clamp at the upper end of this portion of the jointed rod, has been used to clamp and hold the umbrella-handle and permit the umbrella to be adjusted at different angles to shield the occupants of the vehicle from the 65 sun or rain, as shown in Patent No. 122,370, and these features of construction are not broadly claimed herein.

Having thus described my invention, what I claim, and desire to secure by Letters Pat- 70 ent, is—

In an umbrella-holder for carriages, the combination of the rod C, slotted at its upper end and provided with the set-screw I, the sector-frame E, having groove F, arm *e²*, bearing-face 75 *e e'*, and the hooked rod G G', to which is pivoted the cam-lever H H', constructed and operating substantially as and for the purposes set forth.

In testimony that I claim the above I have 80 hereunto subscribed my name in the presence of two witnesses.

JOHN H. GORDON.

Witnesses:

T. I. HUXFORD,
J. S. STOPLER.