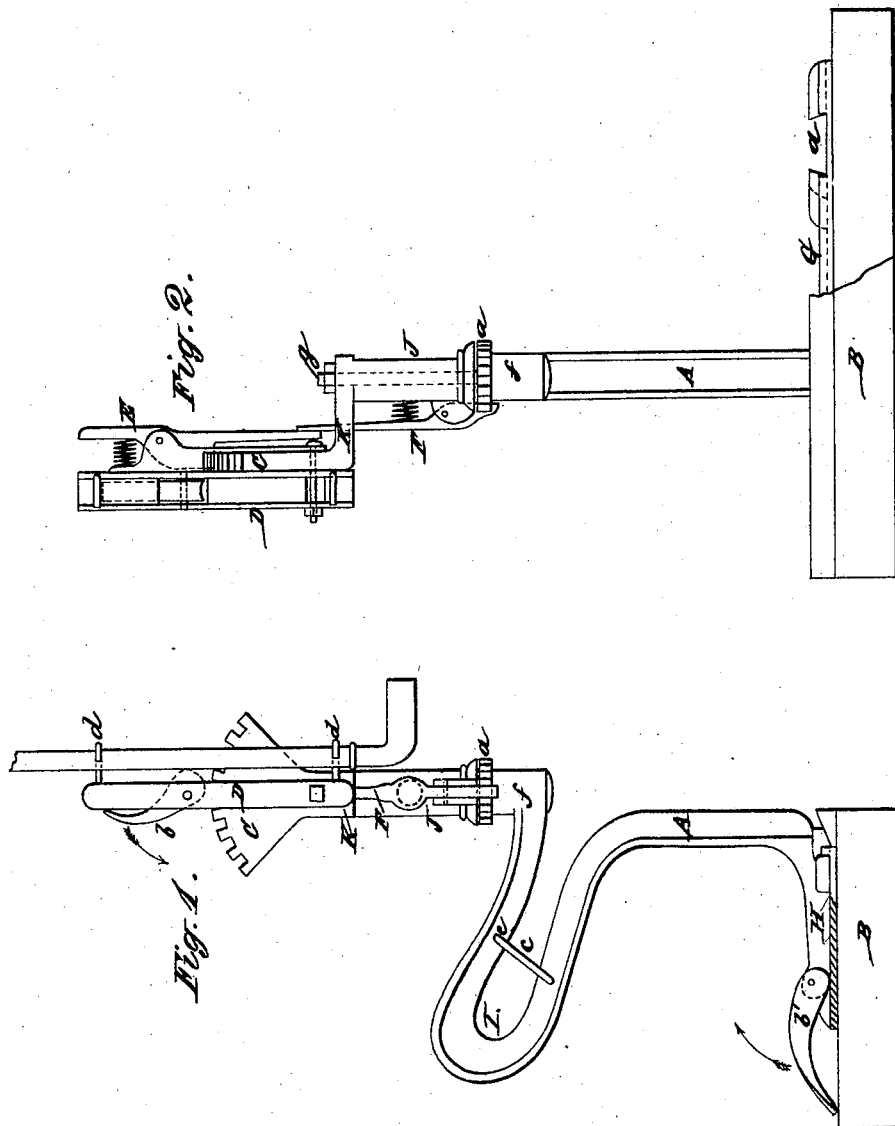


W. ROUNDS.

UMBRELLA-SUPPORT AND ROBE-HOLDER.

No. 184,429.

Patented Nov. 14, 1876.



WITNESSES:

H. Rydquist
J. H. Scarborough

INVENTOR:

Wm. Rounds
BY *Wm. Rounds*

ATTORNEYS.

UNITED STATES PATENT OFFICE

WILLIAM ROUNDS, OF CHESTER, VERMONT.

IMPROVEMENT IN UMBRELLA-SUPPORT AND ROBE-HOLDER.

Specification forming part of Letters Patent No. 184,429, dated November 14, 1876; application filed October 7, 1876.

To all whom it may concern:

Be it known that I, WILLIAM ROUNDS, of Chester, in the county of Windsor and State of Vermont, have invented a new and Improved Combined Umbrella and Robe Holder, of which the following is a specification:

Figure 1 is a side elevation. Fig. 2 is a front view.

Similar letters of reference indicate corresponding parts.

My invention relates to an improved adjustable umbrella and lap-robe holder for carriages; and it consists in the arrangement of a plate attached to the carriage-seat, which is provided with dovetail grooves for supporting a standard, to which a holding device is attached, in which an umbrella-stock may be clamped and adjusted to any desired angle on a horizontal or vertical plane. The said standard is clamped in the grooves in the plate by an eccentric, and is bent into a U-shaped loop, the open end of which is inclined downward toward the front of the carriage for receiving the lap-robe or boot, which is retained by a suitable clamping device.

The object of my invention is to provide an umbrella and robe holder which may be readily adjusted and easily attached to the seat.

Referring to the drawing, B is the seat, near the front edge of which a plate, G, is attached, having two similar dovetail slots, *a*. A is a standard, having a T-shaped foot, from which a dovetail arm, H, extends at right angles. This arm is capable of sliding into either of the slots *a* in the plate G, where it is retained by a cam-lever, *b'*, which bears against the bottom of the slot *a*, and throws the arm G against the sides of the said slot.

The standard A is bent into a U-shaped loop at I, and is provided with a clamping-dog, *c*, which is pivoted at *e*, and is capable of falling obliquely on the robe placed in the loop, and holding it firmly.

The standard A terminates in a hub, *f*, around the upper edge of which a series of teeth, *a*, are formed. A rod, *g*, projects vertically from the center of the said hub for receiving the part J, which is capable of turning upon it. The part J is provided with an arm, K, to which the toothed sector C is attached. D is a slotted arm, pivoted to the sector at its center, and carrying hooks *d* for holding the umbrella-stock, and a cam-lever,

b, for clamping the umbrella-stock in the hooks *d*. The hooks *d* are adjusted by screwing them into or out of the arm D. A spring lever or key, E, is pivoted at *h*, and is capable of locking into the sector C and holding the arm D in any required position in a vertical plane.

The lower end of the lever E is formed into a ring, which engages the end of a lever, F, that is pivoted at *i* to ears that project from the part J, and is capable of locking between the teeth *a*. An umbrella is secured in the device by placing it in the hooks *d* and clamping it by means of the cam-lever *b*. By pressing the lever E the arm D is liberated, so that it may be moved into any position in a vertical plane, and, by virtue of the engagement of the lever E with the lever F, the part J is also liberated, so that it may be turned in a horizontal plane. The umbrella may thus be adjusted to any desired point.

When a single person is riding in a carriage, the foot of the standard A may be placed in the slot beyond the center. By modifying the form of the device it may be attached to the rear of the seat.

I do not limit myself to the precise construction herein shown and described, as it may be varied to suit the places in which it is to be used.

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

1. The T-shaped foot, in combination with the cam-lever and the dovetailed slot for holding the standard A, substantially as herein shown and described.

2. The U-shaped loop in the standard A, and the clamping-dog *c*, arranged substantially as and for the purpose herein shown and described.

3. The combination of the toothed sector C, adjustable arm D, the standard A, the series of teeth *a*, and the keys or latches E F, substantially as shown and described.

4. The cam-lever *b* and the adjustable hooks *d*, in combination with the arm D, for clamping the stock of an umbrella, substantially as shown and described.

WILLIAM ROUNDS.

Witnesses:

C. SEDGWICK,
ALEX. F. ROBERTS.