

A. T. MARTIN, Jr.
 UMBRELLA-SUPPORT.

No. 184,882.

Patented Nov. 28, 1876.

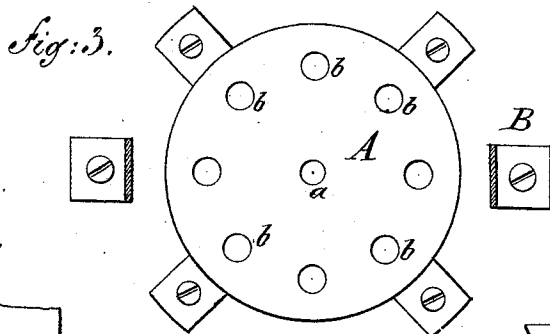
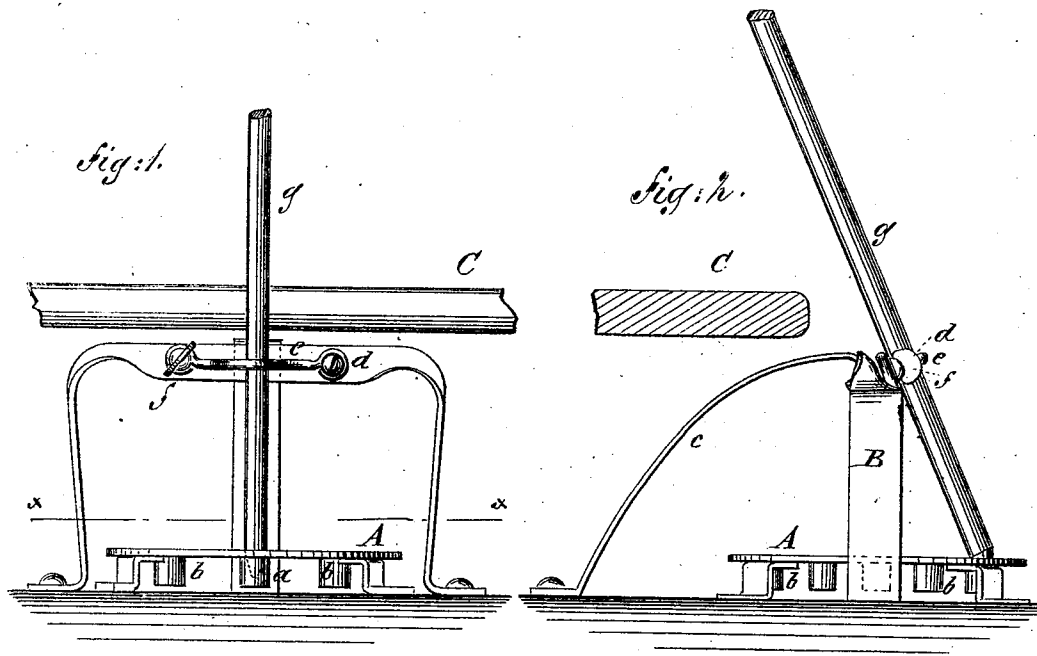


Fig. 4.

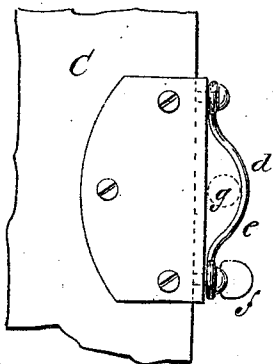
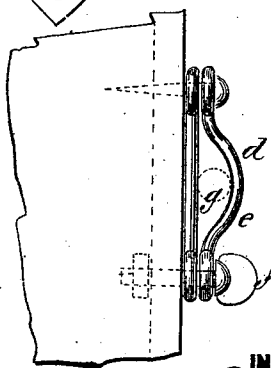


Fig. 5.



WITNESSES:

Chas. Nida
John Wetzel

INVENTOR:

A. T. Martin Jr.
 BY *Munn & Co.*
 ATTORNEYS.

UNITED STATES PATENT OFFICE.

ASA T. MARTIN, JR., OF WAVERLY, IOWA, ASSIGNOR TO HIMSELF, MILLARD F. POTTER, AND JAMES BROTHERTON, OF SAME PLACE.

IMPROVEMENT IN UMBRELLA-SUPPORTS.

Specification forming part of Letters Patent No. 184,882, dated November 28, 1876; application filed September 30, 1876.

To all whom it may concern:

Be it known that I, ASA T. MARTIN, JR., of Waverly, in the county of Bremer and State of Iowa, have invented a new and Improved Adjustable Umbrella-Holder, of which the following is a specification:

Figure 1 is a front elevation of my improved umbrella-holder. Fig. 2 is a side elevation. Fig. 3 is a horizontal section on line *x x*, in Fig. 1. Figs. 4 and 5 are detail views of the clip for holding the staff of the umbrella.

Similar letters of reference indicate corresponding parts.

My invention consists in a plate having sockets formed in it in such a manner that they are capable of holding the umbrella-staff either perpendicularly or at any desired angle. This plate is secured to the bottom of the carriage in such a position that its central socket is directly under a screw clamp or clip attached to a metallic supporting-frame or to the edge of the seat.

The object of the invention is to provide a device for holding an umbrella at any angle for protection from sun or rain.

Referring to the drawing, A, is a circular plate, having the central socket *a*, and a number of sockets, *b*, arranged in one or more circles in the face of the plate. This plate is firmly attached to the bottom of the carriage, and a yoke or frame, B, supported by a brace, *c*, is placed over it in such a position as to bring the clamp *d*, which is attached to it, directly over the central socket *a*.

The device is placed near the carriage-seat C, and when the seat is fixed, or is not a spring-seat, the clamp *d* may be attached to the edge of the seat and the frame B dispensed with. The clamp *d* consists of a curved clip, *e*, which is supported at one end by a screw that passes through it into the yoke or edge of the seat, and is retained at the other end by a thumb-screw, *f*.

The umbrella-staff *g*, which is made slightly conical at its lower end, is passed through the clamp *d* and into the socket *a*, if the umbrella is to be supported vertically. If it is desired to hold it at any particular angle, it is placed in one of the sockets *b*, and retained by turning the thumb-screw *f*.

The advantages claimed for my invention are, that the umbrella is retained in any desired position without effort; that it holds it firmly, and admits of the free use of both hands.

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

The combination of the plate A, having sockets or openings *a* and *b*, and the clamp *d*, with a carriage body or seat, substantially as and for the purpose set forth.

ASA T. MARTIN, JR.

Witnesses:

JOHN SIMPSON,
CHAS. A. NORTON.