No. 732,022. PATENTED JUNE 23, 1903.

F. N. YOUNG.

UMBRELLA RECEPTACLE FOR ATTACHMENT TO THE BODIES OF CARRIAGES.

APPLICATION FILED JULY 10, 1900.

NO MODEL.

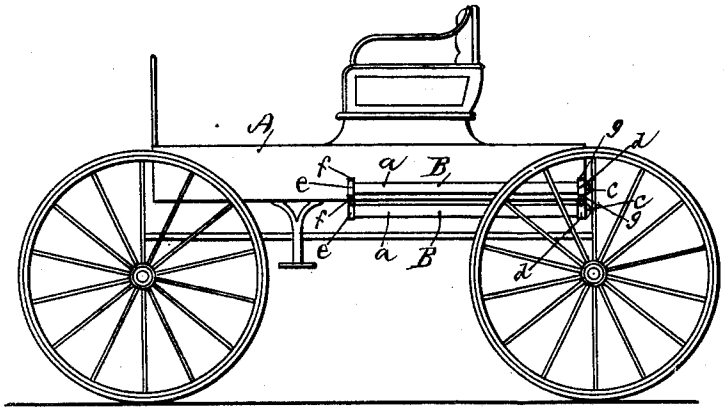


FIG. 1.

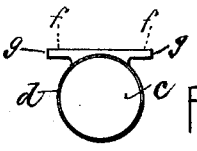


FIG. 3.

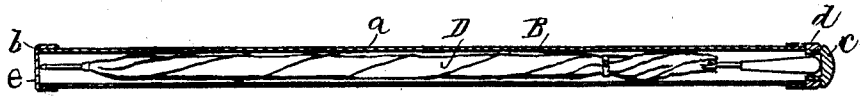


FIG. 2.

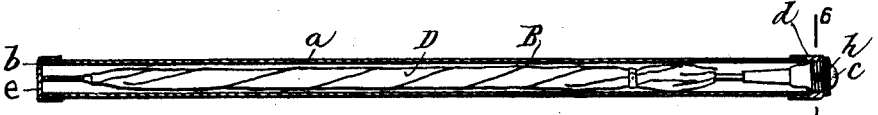


FIG. 4.

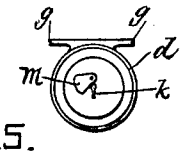


FIG. 5.

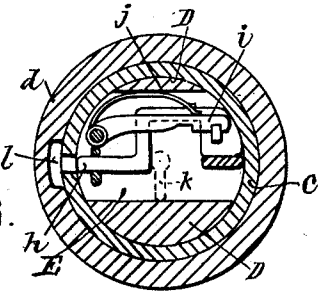


FIG. 6.

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No. 732,022. Patented June 23, 1903.

UNITED STATES PATENT OFFICE.

FRANK N. YOUNG, OF PROVIDENCE, RHODE ISLAND.

UMBRELLA-RECEPTACLE FOR ATTACHMENT TO THE BODIES OF CARRIAGES.

SPECIFICATION forming part of Letters Patent No. 732,022, dated June 23, 1903.

Application filed July 10, 1900. Serial No. 23,154. (No model.)

To all whom it may concern:

Be it known that I, FRANK N. YOUNG, a citizen of the United States, residing at Providence, in the State of Rhode Island, have invented a new and useful Improvement in Umbrella-Receptacles for Attachment to the Body of a Carriage, of which the following is a specification.

The nature of my invention consists in an improved umbrella-receptacle adapted for attachment to the body of a carriage, whereby the umbrella will be properly protected from dust and moisture and be readily accessible upon any emergency and be entirely out of the way when not in use.

In the accompanying drawings, Figure 1 represents the side view of a carriage-body provided with my improved umbrella-receptacles, one of which is attached to the side of the carriage-body and the other to the bottom. Fig. 2 represents a longitudinal section of the umbrella-receptacle, with a side view of the contained umbrella. Fig. 3 represents an enlarged end view of the receptacle shown in Fig. 2. Fig. 4 represents a longitudinal section showing a modification in the manner of holding the umbrella within the receptacle. Fig. 5 represents an enlarged end view of the receptacle shown in Fig. 4. Fig. 6 represents an enlarged section taken in the line 6 6 of Fig. 4.

In the drawings, A represents the body of a carriage, to the side and bottom of which my improved umbrella-receptacles B B are attached, the said receptacles consisting of the tube *a*, made of any suitable material and provided with the closed end *b* and the removable cover *c*, the said cover being preferably screw-threaded to engage with the screw-thread of the collar *d*, which is secured to the end of the tube *a*. The attached cap *e*, by means of which the end *b* of the tube *a* is closed, is provided with the ears *f f* for the attachment of the receptacle B to the body A of the carriage, and the collar *d* is provided with the ears *g g* for the same purpose. The receptacle B may be secured at any convenient position upon the exterior of the body A of the carriage, and upon unscrewing the removable cover *c* the contained umbrella D may be removed for use and be again inclosed within the chamber of the receptacle B, where it will be protected from the action of dust or dampness.

In Fig. 4 the handle *c'* of the umbrella D extends within and forms the cover *c* for the receptacle B, so that the act of turning the handle of the umbrella will serve to release the umbrella for use, and I employ a lock E for preventing the unauthorized removal of the umbrella from the receptacle, the said lock E being shown in the cross-section, Fig. 6, taken in the line 6 6 of Fig. 4, in which *h* is the sliding bolt, *i* the notched lever, and *j* the spring. *k* is the keyhole, made centrally of the cap *c*, and *l* is a notch made in the collar *d* for the entrance of the end of the bolt *h* of the lock, the keyhole *k* being covered from the entrance of dust or water by means of the guard *m*.

The utility and convenience of a provision whereby a necessary article is always at hand in all emergencies ready for use, and meanwhile fully protected from loss or injury, are apparent from the above description of my invention.

I claim as my invention—

In an umbrella-receptacle, the combination of the tube *a*, its closing-cap *e*, and the collar *d*, with the removable cover *c*, a screw-thread between the collar *d* and the cover *c*, and means for locking the cover against unscrewing movement, substantially as described.

FRANK N. YOUNG.

Witnesses:
SOCRATES SCHOLFIELD,
GEORGE HANCOCK.