

(No Model.)

E. C. GENEUX.
UMBRELLA AND CANE.

No. 541,844.

Patented July 2, 1895.

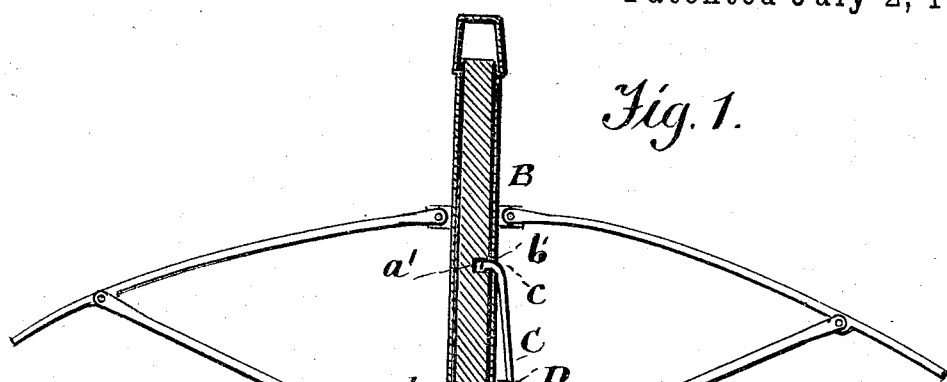


Fig. 1.

Fig. 2.

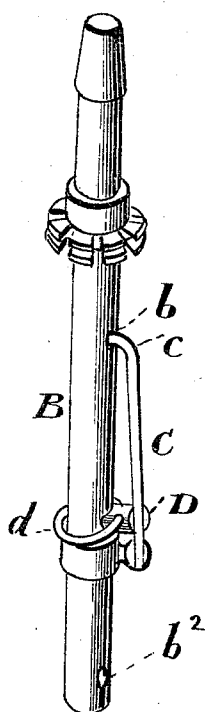


Fig. 4

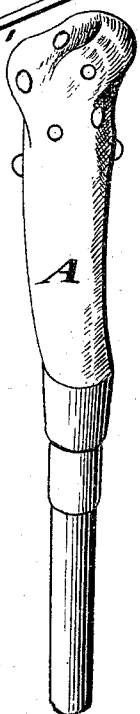
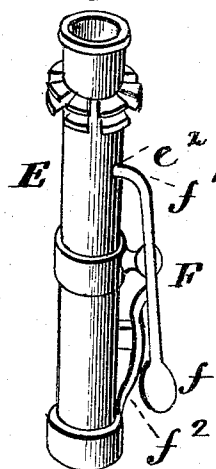


Fig. 3.



Witnesses.
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UNITED STATES PATENT OFFICE.

EMILE CEASAR GENEUX, OF JEANERETTE, LOUISIANA.

UMBRELLA AND CANE.

SPECIFICATION forming part of Letters Patent No. 541,844, dated July 2, 1895.

Application filed September 24, 1894. Serial No. 523,882. (No model.)

To all whom it may concern:

Be it known that I, EMILE CEASAR GENEUX, a citizen of the United States, residing at Jeanerette, in the parish of Iberia and State of Louisiana, have invented certain new and useful Improvements in Umbrellas and Canes; and I do 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, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

The special object of the invention is to enable a person to use the staff of his umbrella as a cane or means of defense when attacked by man or animal.

Figure 1 of the drawings is a vertical section through the central part of umbrella and staff; Fig. 2, a detail view of the sliding tube and spring lever; Fig. 3, a detail view of the tube on which the umbrella ribs of some elastic material are attached; and Fig. 4, a detail view of the cane.

In the drawings, A represents a cane having the holes a' a^2 in the same perpendicular plane, and B a tube which carries the expanding ribs with some fabric connecting them all. The tube B is open at the bottom to admit the small end of the cane A and it has also on a small fulcrum-post a lever C having a right angled end c which passes through a tube pole b' into the hole a' of the cane, thus locking the two together. Under this lever C is arranged a sliding post D with a ring d which surrounds the tube B. This post is slid upwardly to raise the detent end c of the lever C so that the cane A may be withdrawn from the tube B.

b^2 is a second hole in the tube B for the purpose of registering with the holes e^2 a^2 in the

tube E and cane A so that the detent may enter them all. The runner tube E is provided with the lever F with a right-angled front end f' which passes into the holes a^2 b^2 e^2 and with a thumb-end f which is held up by a spring f^2 .

A person, with the umbrella over him, may draw out the walking cane to defend himself or herself against man or animal without closing the umbrella. This is done by simply sliding up the post D and pressing down the thumb-end of the lever F until the cane pulls out when the tubes will remain locked together.

Instead of a walking cane, a sharp pointed instrument may be used for defensive purposes. Both cane and umbrella may be thus used together or separately.

What I claim as new is—

The umbrella handle A having the transverse holes a' a^2 in the same longitudinal plane, the fixed rib-tube B having transverse holes b' b^2 in the same longitudinal plane, a lever C having a right-angle end c to enter holes b' a' and lock the handle A and tube B together, the sliding post D secured by a ring d on the tube B to raise and hold up the lever C, the runner tube E having the transverse hole e^2 and the thumb lever F spring-raised at the rear and having a right-angle front end to enter the holes a^2 b^2 e^2 and lock the said handle A and tubes B E together; whereby said handle may be attached to or detached from the tubes, to serve as a cane or umbrella handle.

In testimony whereof I affix my signature in presence of two witnesses.

EMILE CEASAR GENEUX.

Witnesses:

L. A. MORESI,
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