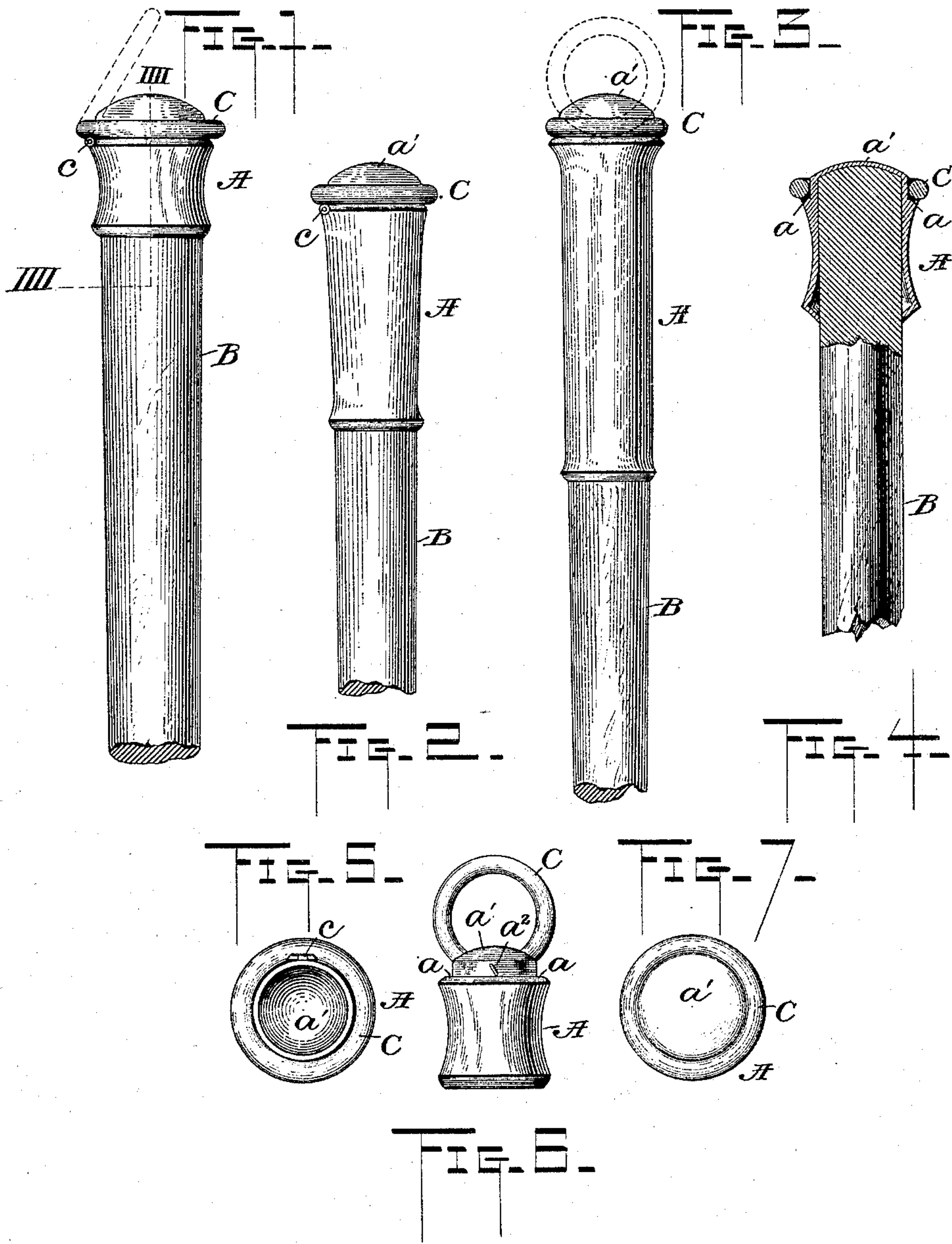


(No Model.)

C. A. RUDYARD.
ATTACHMENT FOR CANES, UMBRELLAS, &c.

No. 485,806.

Patented Nov. 8, 1892.



Witnesses

L. A. Comer
Chas. E. Riordan.

Inventor

Clarence A. Rudyard
By Butthworth & Dowse
his Attorneys

UNITED STATES PATENT OFFICE.

CLARENCE A. RUDYARD, OF NEW YORK, N. Y.

ATTACHMENT FOR CANES, UMBRELLAS, &c.

SPECIFICATION forming part of Letters Patent No. 485,806, dated November 8, 1892.

Application filed May 11, 1892. Serial No. 432,693. (No model.)

To all whom it may concern:

Be it known that I, CLARENCE A. RUDYARD, a citizen of the United States, residing at 328 West Forty-eighth street, New York city, in the county of New York and State of New York, have invented certain new and useful Improvements in Attachments for Umbrellas, Canes, &c.; and I do hereby 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.

My invention relates to improvements in caps for whips, crops, umbrellas, parasols, canes, &c.; and the principal object of the invention is to provide a cap for such articles having a folding ring pivoted thereto for the purpose of adapting the article to be suspended or hung upon a hook, nail, or other suitable support when not required for use.

A further object is to provide a cap for such articles with a ring which may be folded or turned down upon the cap, so as not to form any obstruction or objectionable projection when in use, and which may be readily lifted from its seat for the purpose of suspending the article when not in use, the cap being preferably ornamental in appearance and having the ring hinged or pivoted thereto in such manner that when the latter is folded or turned down it will overlie the upper end of the cap and give the appearance of being a rigid integral part thereof.

The invention will first be described in connection with the accompanying drawings and then pointed out in the claims at the end of this description.

Referring to the drawings, Figure 1 represents a side elevation of a cap embodying my invention applied to the butt-end of a whip-handle or to a cane or the like, the position of the ring when turned up upon its hinge being shown in dotted lines. Fig. 2 is a similar side elevation showing a modification with a cap having an elongated socket. Fig. 3 is a front elevation of another modification, showing, also in dotted lines, the position of the ring when raised. Fig. 4 is a sectional view, the section being taken on the line IIII IIII of Fig. 1. Fig. 5 is a bottom plan of the cap shown in Fig. 1. Fig. 6 is a front view of the

cap detached, showing the ring raised; and Fig. 7 is a top plan.

A in the drawings denotes a cap, which may be formed with a socket of any desired length, adapted to fit over the end of the staff, rod, or handle B as a protector therefor in the usual manner. When applied to a whip-handle or crop, the socketed portion of the cap is usually about three-fourths of an inch in length, as indicated in Figs. 1, 4, and 6; but when it is to be applied to an umbrella, parasol, or cane it is usually made two, three, or more inches in length, as indicated in Figs. 2 and 3.

C denotes a ring, which may be pivoted or hinged, as at c, to one side of the cap, at the top, so that it may be turned down flatwise thereon, as shown in full lines in Figs. 1 and 3, or raised to the position indicated in dotted lines in said figures. To permit the ring to be seated at the top of the cap without interfering with the usual functions of the latter and at the same time to avoid the appearance of a ring connected to the handle of a walking-cane or other article where its presence might be objectionable, the upper end of the cap or socket-piece may be reduced or formed with a circumferential shoulder or enlargement a , upon which the ring may rest when turned down over the dome or top a' of the cap. The dome or top a' preferably projects slightly above the ring, as shown, and the reduced portion of the cap may be provided with a catch or formed with a protuberance a^2 , adapted to hold the ring in frictional engagement there- with when the whip, cane, or umbrella to which it is attached is in use, so that so long as the ring is in its normal position, embracing the reduced end of the cap above the shoulder a , it has practically the appearance of being an integral part of the cap; but when the article to which it is attached is not in use the ring may be raised or turned up on its hinge, as indicated in dotted lines in Figs. 1 and 2 and in full lines in Fig. 6, and hung upon a hook, pin, or other suitable support for suspending the article therefrom.

The attachment may be made of any suitable material, but is preferably composed of metal—such as silver, gold, German silver, brass, copper, or other metals—and may be chased, etched, or otherwise ornamented to

suit the taste of the individual or the requirements of the trade. It may also in some cases, when strength is not essential, be made of celluloid suitably colored to give the desired
5 pleasing effect, and any material adapted to the purpose may be used in manufacturing the article.

Having thus described my invention, what I claim, and desire to secure by Letters Patent
10 of the United States, is—

1. As an improved article of manufacture, a cap or protector for umbrella-handles, canes, &c., having a ring hinged thereto, adapted when in its normal position to give the appearance of an ornamental integral part of
15 the cap without forming an obstruction in use, and provided with a suitable socket to receive the end of the cane, substantially as described.

2. An attachment for umbrella-handles,
20 canes, &c., comprising a cap or protector having a socket to receive the end of a cane and a ring hinged at one side of the cap and adapted to overlies and embrace the upper end thereof, substantially as described.

3. An attachment for umbrella-handles, 25 canes, &c., comprising a cap having a hollow extension or socket and provided at the upper end thereof with an exterior annular shoulder or seat, a ring hinged or pivoted to the cap so as to embrace the top thereof and rest on said
30 seat, and means for holding said ring to its seat, substantially as described.

4. An attachment for umbrella-handles, canes, &c., comprising a cap having a hollow extension or socket provided near the upper
35 end thereof with an exterior annular shoulder or seat, a ring hinged or pivoted to the cap so as to embrace the top thereof and rest on said seat, and a protuberance or catch adapted to hold said ring to its seat, substantially as de-
40 scribed.

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

CLARENCE A. RUDYARD.

Witnesses:

OWEN WARD,
J. T. ASHBY.