

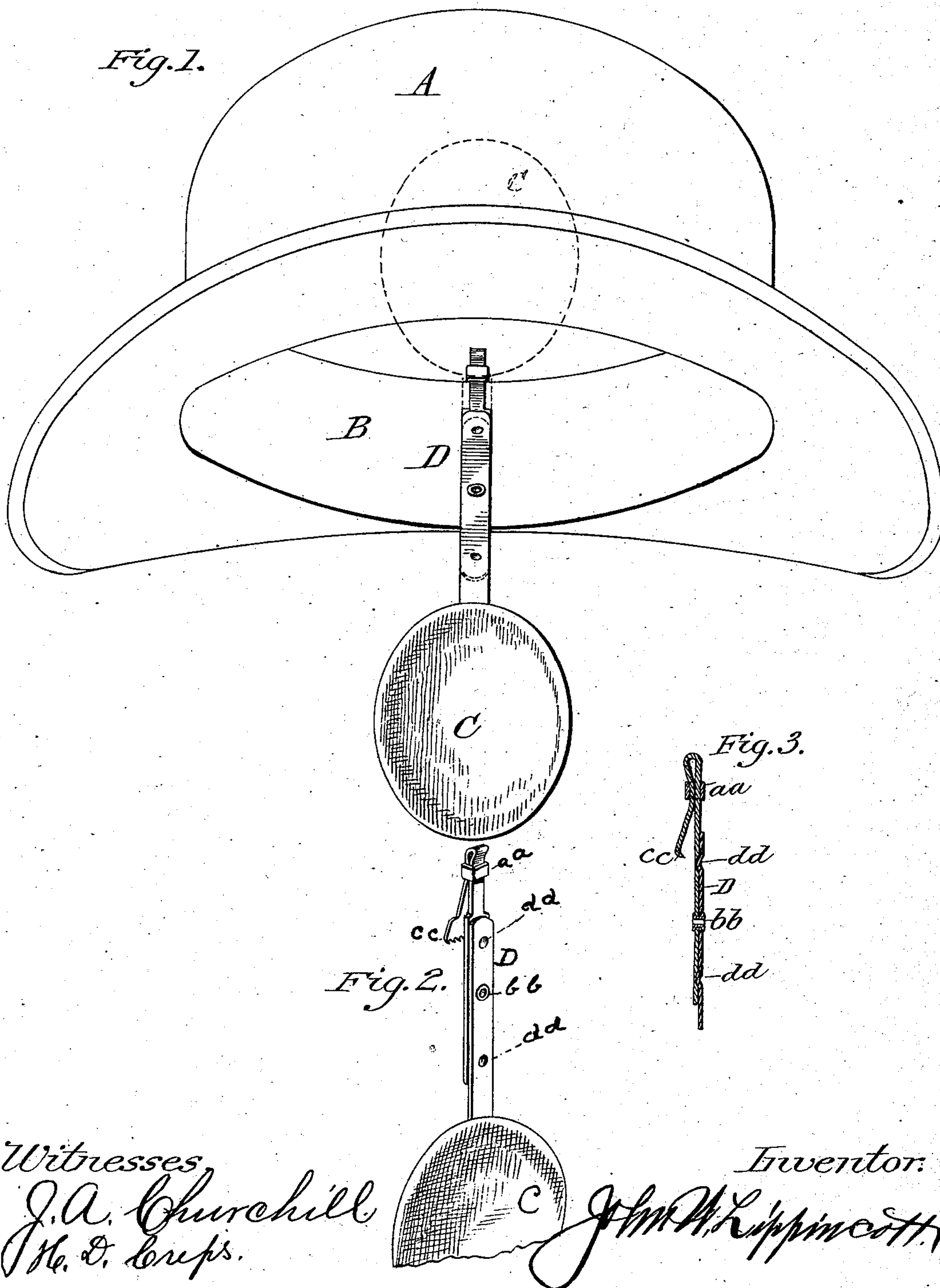
(Model.)

J. W. LIPPINCOTT.

EAR MUFF.

No. 379,965.

Patented Mar. 27, 1888.



Witnesses,
J. A. Churchill
H. O. Lups.

Inventor:

J. W. Lippincott

UNITED STATES PATENT OFFICE.

JOHN W. LIPPINCOTT, OF WESTMINSTER, OHIO.

EAR-MUFF.

SPECIFICATION forming part of Letters Patent No. 379,965, dated March 27, 1888.

Application filed August 5, 1887. Serial No. 246,227. (Model.)

To all whom it may concern:

Be it known that I, JOHN W. LIPPINCOTT, a citizen of the United States, residing in the village of Westminster, in the county of Allen and State of Ohio, have invented certain new and useful Improvements in Ear-Muffs; and I do hereby declare that the following is, to the best of my knowledge, a full, clear, and exact description of the invention, of which the following is a specification.

My invention relates to improvements in the manner of attaching and adjusting ear-muffs, enabling these articles to be used with greater convenience. I attain this object by the mechanism illustrated in the accompanying drawings.

Figure 1 is a perspective view of a hat, showing muff attached and in position for use. Dotted line shows its position when not in use. Fig. 2 is a perspective view of attachment removed from hat, showing at the top the fastening by which it is attached to sweat-band of hat. Fig. 3 is a sectional view of attachment or arm D, showing projections on one piece and corresponding depressions on the other piece, whereby the two pieces composing attachment and being of spring metal may be locked together when in position vertically to each other.

Similar letters refer to similar parts.

A is the hat; B, the sweat-band; C, the muff; D, the attachment.

The muff C is spread on a frame of suitable shape in the usual manner, having an arm or attachment, D, running vertically to the sweat-band from the frame of muff C to a little above sweat-band, where it is bent, forming a clasp having teeth cut on side, as is shown at *c c*, and also having ferrule *a a*, which is movable and acts as a clamp when pushed downward.

The arm or attachment D is composed of two pieces of spring metal, and are held together by pins *b b*, allowing them to revolve. One of said pieces has projections on opposite sides of pivot-pin *b b*, which fit into correspondingly-arranged depressions in the other piece, whereby they may be locked in position vertically to each other.

As described, the attachment is composed of two pieces, one piece being bent so as to form clasp for fastening to sweat-band, the other piece being attached to muff, and the two being fastened together in the center by a pin, *b b*, or a pivot. By this means, when the attachment is fastened to sweat-band the piece connected with muff can be forced to revolve until it gets inside of the hat, as shown in dotted line in Fig. 1, without disturbing the fastening. This I claim to be a convenient and novel feature of the invention.

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

The combination, with the ear-muff C, having means for attaching it to a hat, of the arm D, consisting of spring-metal pieces centrally pivoted together, one of said pieces having depressions on opposite sides of the pivot and the other having correspondingly-arranged projections, whereby they may be locked in position vertically to each other, substantially as set forth.

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Witnesses:

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