

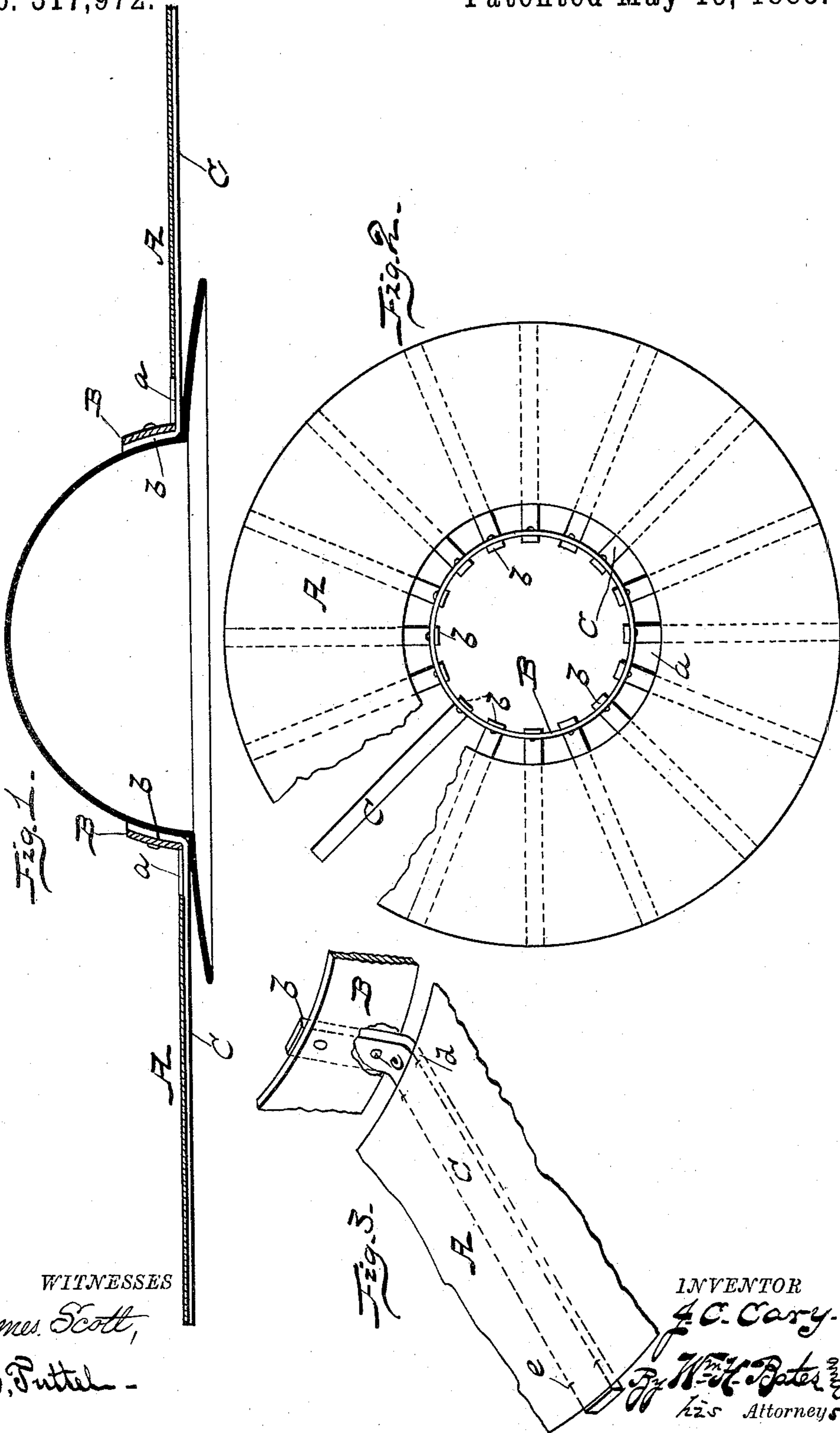
(No Model.)

J. C. CARY.

SUNSHADE ATTACHMENT FOR HATS.

No. 317,972.

Patented May 19, 1885.



WITNESSES

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# UNITED STATES PATENT OFFICE.

JAMES C. CARY, OF NEW YORK, N. Y.

## SUNSHADE ATTACHMENT FOR HATS.

SPECIFICATION forming part of Letters Patent No. 317,972, dated May 19, 1885.

Application filed March 30, 1885. (No model.)

*To all whom it may concern:*

Be it known that I, JAMES C. CARY, a citizen of the United States, residing at New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Sunshades, of which the following is a specification, reference being had to the accompanying drawings.

This invention has relation to improvements in sunshades, detachable, for hats; and it consists in the construction, novel arrangement, and adaptation of devices, as will be hereinafter more fully set forth, and specifically pointed out in the claim appended.

Figure 1 represents a vertical sectional view; Fig. 2, a plan view, and Fig. 3 a detailed view.

An important desideratum in this class of devices is to reduce the expense of manufacture to a minimum, with a view of adapting them to be conveniently carried by the user, and easily applied to a hat without impairing the latter. To do this expeditiously is an important feature of the invention.

In the accompanying drawings, A indicates an annular piece of linen, paper, or other suitable material having a central annular or oval-shaped opening, *a*.

B indicates a vertical central band, which is arranged within the annular opening *a* of the brim or shade-piece A, and is designed to engage the crown or any ordinary hat adjacent to its brim.

C indicates the ribs, which are preferably formed of flat spring-steel strips covered with cloth, but may be formed of other material, such as whalebone, reed, or split bamboo. These strips have a short portion of their inner ends bent vertically upward, as indicated at *b*, and perforated at *c* to receive a rivet, whereby the ribs are rigidly secured to the inner side of the said band B, from whence they radiate horizontally, and are respectively secured or made fast to the annular shade-piece A by stitching the same to the ribs, the

points of attachment being preferably at the inner, as at *d*, and outer, peripheries of the said shade-strip, as at *e*.

The vertical portions of the ribs, instead of extending truly vertical, may diverge or lean slightly inward from a vertical plane, so as to attain a spring in the strips and adapt the device for hats of various sizes.

When not in use, the ribs are brought together or closed in a similar manner to that of closing a fan, when the whole device is closed up into a parcel of very small and convenient contour to be carried by the user.

In operation the central annular band is placed over the crown of a hat and drawn down thereon until the ribs are sufficiently spread apart to spread the shade over and beyond the hat-brim.

In some cases it may be desirable to dispense with the crown-engaging band, and when this is done the vertical extensions of the ribs may also be dispensed with, the ribs stopping at the inner edge or periphery of the shade-strip.

The shade-strip may be of any desired diameter, but is preferably about six inches in width.

Having thus described my invention, what I claim is—

As an improved article of manufacture, the herein-described detachable sunshade for hats, consisting of the radial ribs C, each of which is constructed of a single piece of material having the upwardly-turned ends *b*, the band B, and the shade-strip A, said ends *b* being perforated to receive a rivet, whereby they are secured to the band, the strip stitched to the outer and inner ends of the ribs C, as shown and described.

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

JAMES C. CARY.

Witnesses:

D. E. HARMOND,  
HOWARD CAMPBELL.