

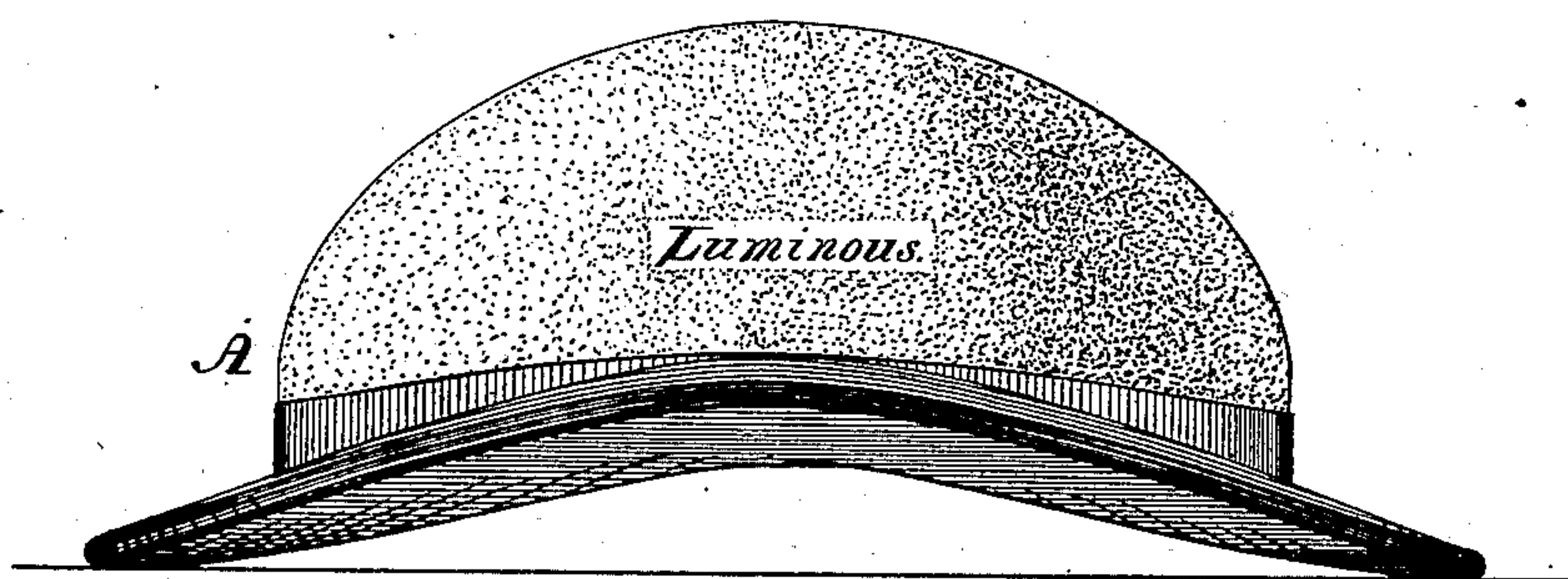
(No Model.)

R. F. S. HEATH.

HAT, CAP, AND OTHER HEAD WEAR.

No. 273,074.

Patented Feb. 27, 1883.



WITNESSES:

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# UNITED STATES PATENT OFFICE.

ROBERT F. S. HEATH, OF CAMDEN, NEW JERSEY.

## HAT, CAP, AND OTHER HEAD-WEAR.

SPECIFICATION forming part of Letters Patent No. 273,074, dated February 27, 1883.

Application filed January 26, 1883. (No model.)

*To all whom it may concern:*

Be it known that I, ROBERT F. S. HEATH, a citizen of the United States, residing in the city and county of Camden, State of New Jersey, have invented a new and useful Improvement in Hats, Caps, and other Head-Wear, which improvement is fully set forth in the following specification and accompanying drawing, in which the figure is a side elevation of a hat embodying my invention, which consists of a hat, cap, bonnet, or other article of head-wear made partially or entirely self-luminous, whereby advantages are obtained, as will be hereinafter fully set forth.

Referring to the drawing, A represents a hat of well-known form, the surface of which is self-luminous, which may be produced by dipping the hat into "self-luminous" material, painting a hat with such material, forming a sheathing of the material and fitting it over the hat, molding the hat of said material, either by itself or in combination with another material or other materials, or in any other suitable mode, and the body, brim, band, &c., of the hat may be made entirely or partly self-luminous, it being evident that the invention is equally applicable to caps, bonnets, and all articles of head-wear, regardless of the material, style, shape, and ornamentation thereof, or of the mode of making the same.

Among the advantages of the invention are, the facility of seeing and finding the hat, &c., in closets and dark rooms and places, the presentation of a hat, &c., of different shades during day and night, the beautiful appearance of the article when worn at night, and the provision of distinguishing or indicating the localities of those who may wear the hats, &c., whose occupations are dangerous, such as miners, mariners, &c. For persons who are exposed to weather, sea, &c., the head-wear will be suitably waterproofed, so that the self-luminous nature thereof will not be injured by water.

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

1. As a new article of manufacture, a self-luminous hat, cap, or other article of head-wear, substantially as described.

2. A hat, cap, or other article of head-wear having a self-luminous surface, substantially as and for the purpose set forth.

ROBERT F. S. HEATH.

Witnesses:

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