

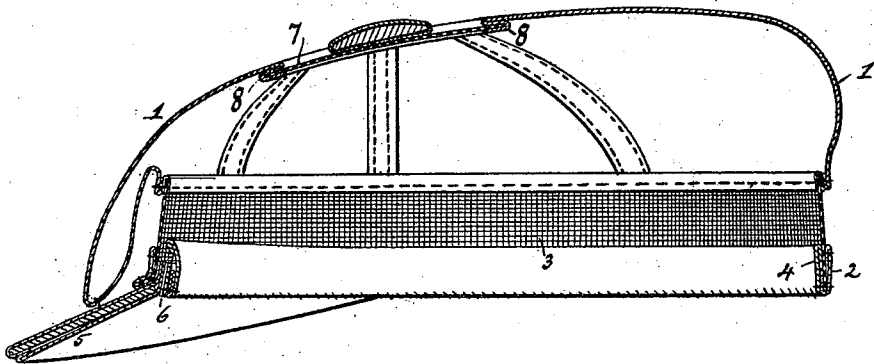
(No Model.)

G. HIRSCHBERG.  
CAP.

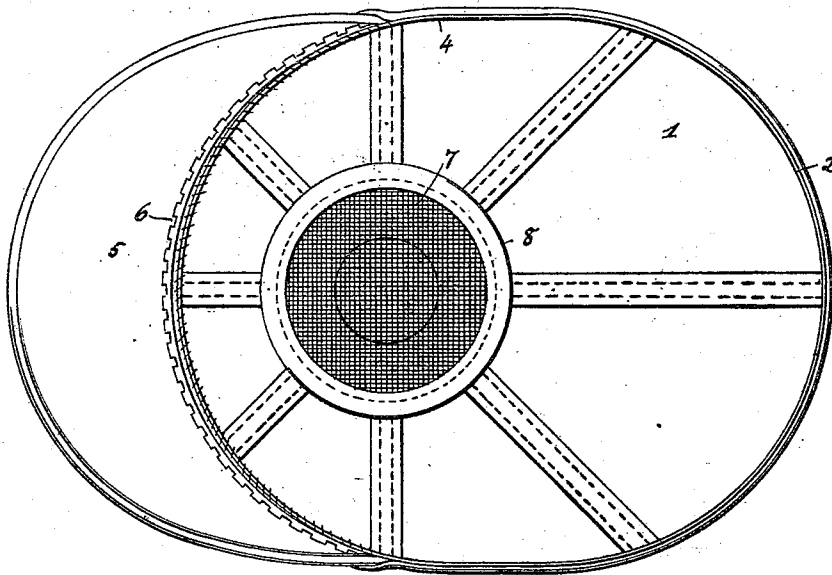
No. 554,600.

Patented Feb. 11, 1896.

*Fig. 1.*



*Fig. 2.*



WITNESSES:

*E. Wolff*  
*William Miller*

INVENTOR:

*Gustav Hirschberg*

BY

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ATTORNEYS.

# UNITED STATES PATENT OFFICE.

GUSTAV HIRSCHBERG, OF NEW YORK, N. Y.

## CAP.

SPECIFICATION forming part of Letters Patent No. 554,600, dated February 11, 1896.

Application filed November 14, 1895. Serial No. 568,959. (No model.)

*To all whom it may concern:*

Be it known that I, GUSTAV HIRSCHBERG, a citizen of the United States, residing at New York, in the county and State of New York, have invented new and useful Improvements in Caps, of which the following is a specification.

The object of this invention is to provide a soft cap suitable for such pursuits as bicycling or other outdoor occupations, which, while affording protection, will at the same time secure thorough ventilation; and the invention resides in the novel features of construction set forth in the following specification and claim and illustrated in the annexed drawings, in which—

Figure 1 is a sectional side view of the cap. Fig. 2 is an inverted plan view of the cap.

The cap is made of cloth or like soft material in two sections 1 and 2, a ventilating-strip 3 of wire-cloth or net-like material being interposed between the cap-sections 1 and 2. This ventilating-strip extends entirely about the cap, so as to join the two sections 1 and 2 and to secure a thorough ventilation or cooling about the head of the wearer. This ventilating-strip is placed in contiguity to the sweat-band 4, but is free from or not covered by the sweat-band, so that the ventilating effect of strip 3 is not hindered. By extending this strip 3 about the lower part of the cap the back of the head, as also the forehead, will be effectively cooled or ventilated, the cap-section 1 at the same time protecting the wearer against the sun.

By having the net-like fabric or ventilating-strip 3 of material having a certain rigidity or body, such as wire-cloth, said ventilating-strip will aid in keeping a soft or flexible cap in its proper shape, and will also aid in keeping the cap-sections apart for proper ventilation, and the sweat-leather inside, as already noticed, is made to terminate so as not to ob-

struct the ventilation through said ventilating-strip. 45

At the visor 5 the sweat-band is shown held in somewhat free or ventilating position by a serrated or channeled inlay 6; but this feature is not essential to my invention. 50

The top of the cap is shown with a ventilator 7 of wire-cloth or the like, the binding 8 about the ventilator 7 being stitched or secured to the edge of the opening in the cap-section 1. 55

The wire-cloth or strip 3 can be cut with its fibers straight or on the bias, as desired.

An acceptable way of putting the device on the market is to have the cap unlined and to have one or more of the seams taped with a strip or strips of such material, for example, as celluloid, which aids in keeping the cap in shape. 60

What I claim as new, and desire to secure by Letters Patent, is— 65

As an article of manufacture, the cap herein described, consisting of a flexible, collapsible crown-section 1, a base-section 2, a wire-gauze intermediate section 3 secured at its lower edge to the base-section and joined at its upper edge to and serving to sustain and maintain the form of the flexible, collapsible crown-section, and a sweat-band arranged inside the base-section and of a height or width less than the height or width of the intermediate wire-gauze section, to permit the flow of air through the wire-gauze section directly upon the head of the wearer, said wire-gauze section being uncovered externally and internally, substantially as and for the purposes so set forth. 70 75 80

In testimony whereof I have hereunto set my hand in the presence of two subscribing witnesses.

GUSTAV HIRSCHBERG.

Witnesses:

W. C. HAUFF,

E. F. KASTENHUBER.