July 22, 1924. 1,502,202

A. JOSEPHS

CAP

Filed Jan. 15, 1924

FIG 1

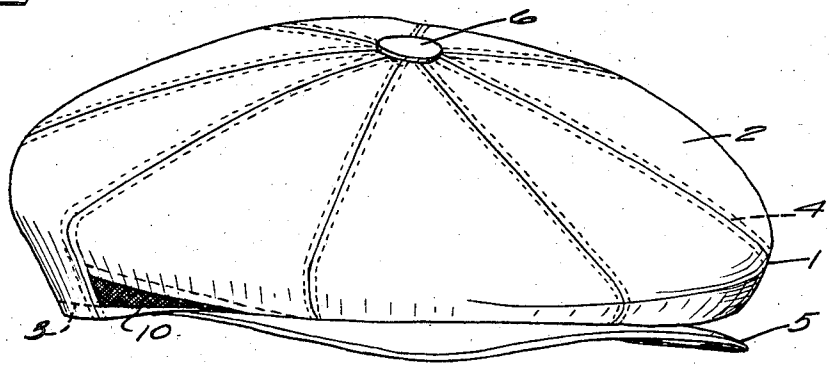
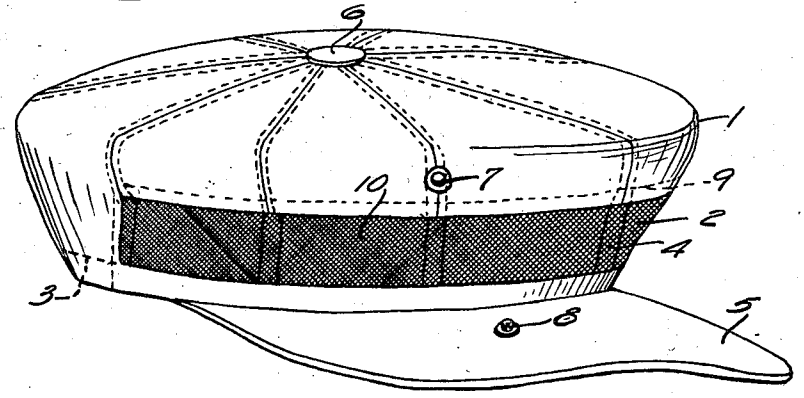


FIG 2



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ABRAHAM JOSEPHS, OF NEW YORK, N. Y., ASSIGNOR TO THE CROFUT & KNAPP COMPANY, OF NEW YORK, N. Y.

CAP.

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To all whom it may concern:

Be it known that I, ABRAHAM JOSEPHS, a citizen of the United States of America, residing at New York city, New York, have invented new and useful Improvements in Caps, of which the following is a specification.

My invention relates to improvements in caps, particularly intended for summer wear, when motoring, playing golf, or the like.

Difficulties have always been experienced in providing proper ventilation for the interior of a cap. I have devised a cap which I believe will give ample ventilation, and will accomplish this desirable result without sacrificing the appearance of the cap, or without burdening the cap with unduly heavy means for effecting the ventilation, and at the same time without weakening the structure of the cap or lessening its durability.

With these objects in view, my invention consists in the construction, combination and arrangement of parts herein described and claimed and illustrated in the accompanying drawings.

In these drawings, in which similar reference characters designate corresponding parts in all views, I have illustrated a preferred embodiment of my invention.

Figure 1 is a perspective view of a cap in the ordinary wearing position; and

Figure 2 is a similar view showing the forward part raised from the peak to obtain full ventilation.

Referring to these drawings, the cap 1 like most caps consists of an outside or covering portion made up of a number of sectors 2 upon a supporting structure consisting of a circumferential tape 3 at the edge of the cap to which each of the full sectors are secured by stitching, and radial tapes 4 running along the line of joining of adjacent sectors, to which the sectors are stitched.

At the forward part of the cap there is provided a peak 5. The cap is further usually provided with a sweat-band, and at the joining of the several sectors a button 6, and may or may not be provided with a snap-fastener 7—8, the one part located upon the peak and the other at the forward part of the top of the cap so as to fasten it to the peak when desired.

Although I have described the taping which in effect forms a framework as a supporting structure, it will be realized that this in itself is hardly sufficient, and ordinarily the fabric of the cap takes much of the wear and strain. This has made difficult the problem of ventilating the cap, without using heavy materials, such as metal eyelets, or wire mesh, of fine metal wire which has sometimes been inserted as a part of the fabric, and which has had the further disadvantage of being relatively stiff, interfering with the comfort of the cap when worn, and with the folding of it to fit in the pocket.

Accordingly I have devised a construction in which an openwork cloth or thread fabric forms the ventilating means, the use of it being rendered possible by the arrangement of a sufficiently strong supporting structure.

Referring to the drawings, I make a number of the sectors 2 at the forward part of the cap of part length only, preferably about half of them, leaving an open space from that point to the rim or edge of the cap, except for the radial tapes, 4. Then, in order to afford support for the edges of these sectors, I provide a strip of taping 9 running along these edges and connecting the radial tapes of the supporting structure. The space from the bottom edge of the forward sectors down to the edge of the cap, or the back of the peak, is provided with a suitable openwork fabric 10, also of relatively soft material, sufficiently durable in itself, but not strong enough to take the wear and tear of the ordinary fabric of the cap, the strength of the cap being maintained by the aforesaid more substantial tape members of the supporting structure, to which the said ventilating fabric is attached, this fabric being also attached to the edges of the adjacent sectors.

When the snap-fastener 7—8 is left open, the forward part of the cap is held up naturally, either by the hair or by the wind in motoring; and when the forward part of the cap is held down upon the peak by the snap-fastener, the sides of the ventilating fabric are still exposed to an amount sufficient to

provide some ventilation within the cap, without however detracting from the appearance thereof.

Having now described my invention, I claim and desire to secure by United States Letters Patent:

A ventilated cap comprising a circumferential supporting tape, a plurality of sectors secured thereto, a peak, a plurality of radial tapes located at the edges of said sectors and extending to and connected with the said supporting tape, certain of the sectors at the forward part of the cap being of less length than the rear sectors, and having a tape supporting their lower ends and attached to the radial tapes, and openwork fabric ventilating material mounted upon and supported by said tapes and filling the space between the short sectors and the rim of the cap, said space extending on either side beyond the outer edges of the peak of the cap so that when the forward part of the cap is held down upon the peak, the sides of the ventilating fabric are still exposed to provide ventilation within the cap.

In testimony whereof I have signed my name to this specification.

ABRAHAM JOSEPHS.