March 4, 1924. **1,486,102**

P. MERTON

CAP

Filed Sept. 26, 1923 2 Sheets-Sheet 1

Fig. 1.

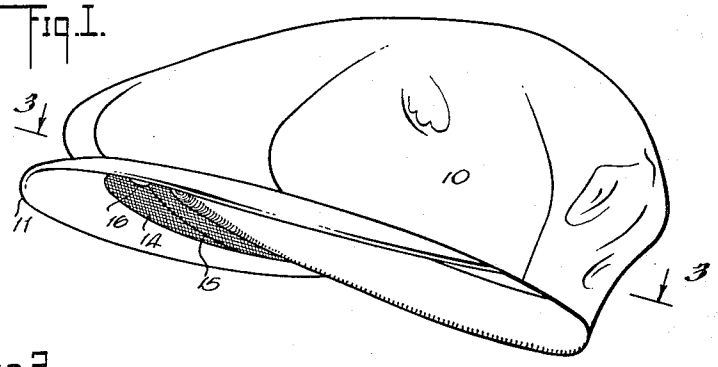


Fig. 2.

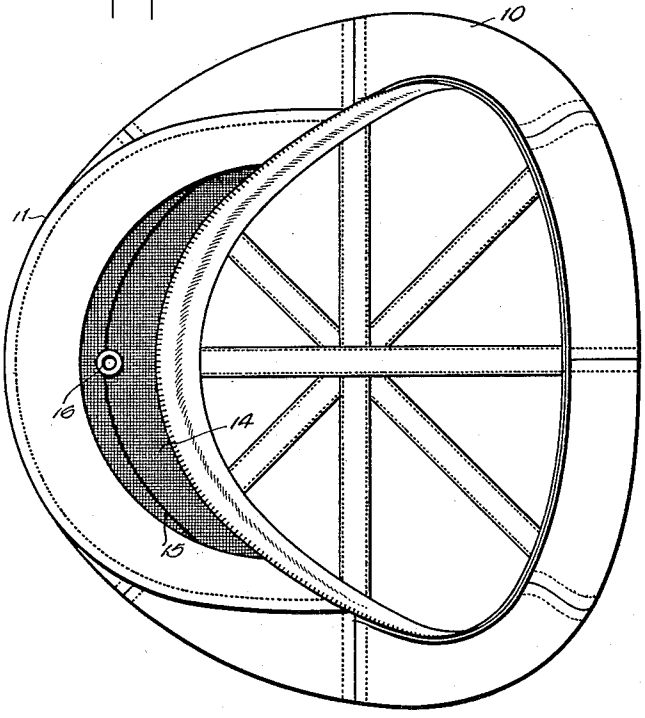


Fig. 3.

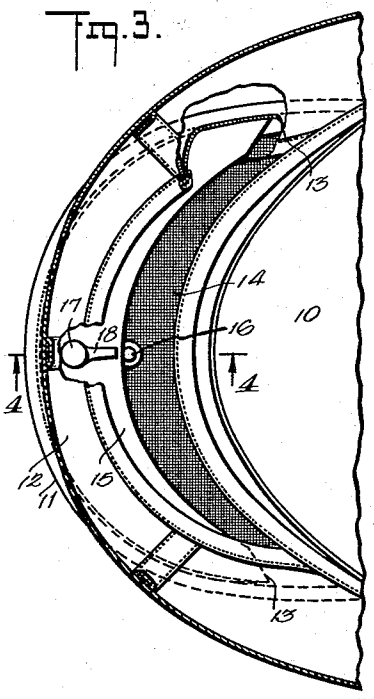
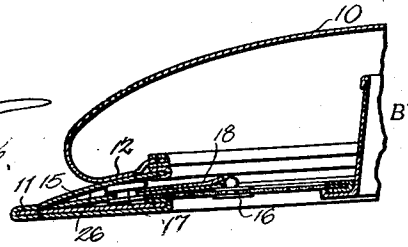


Fig. 4.



WITNESSES

Frank L. Faggioni

J. L. Mcauliffe.

BY

INVENTOR
PERCY MERTON

ATTORNEYS

March 4, 1924. 1,486,102

P. MERTON

CAP

Filed Sept. 26, 1923 2 Sheets-Sheet 2

Fig. 5.

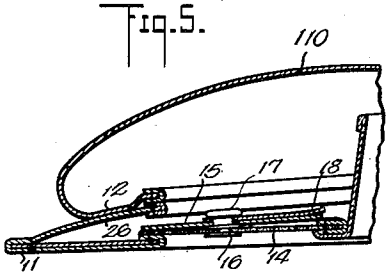


Fig. 6.

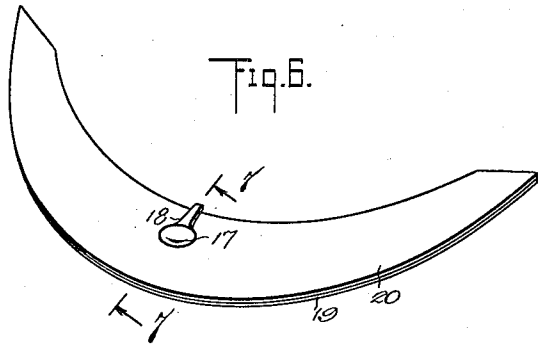


Fig. 7.



Fig. 9.

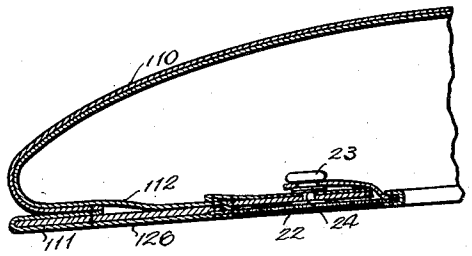


Fig. 8.

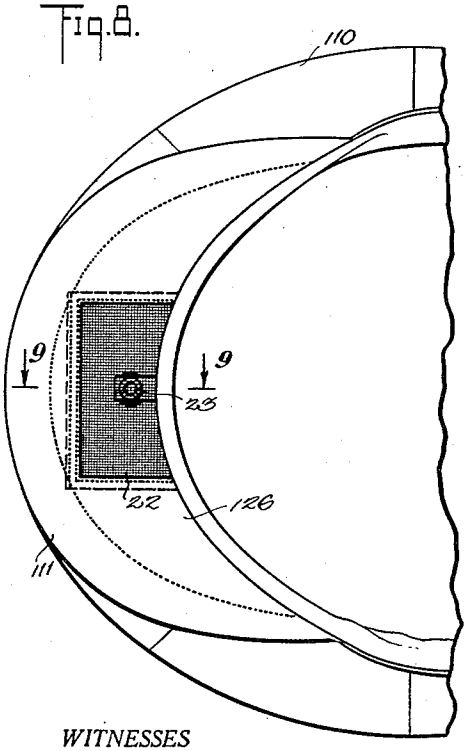
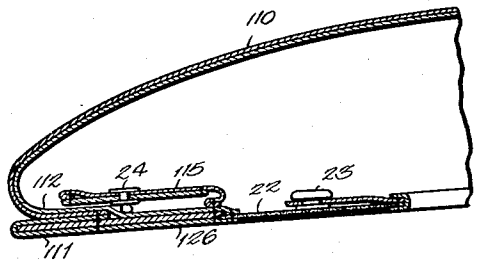


Fig. 10.



WITNESSES

Frank L. Foggiani

J. L. McAuliffe.

INVENTOR

PERCY MERTON

BY Munn & Co.

ATTORNEYS

Patented Mar. 4, 1924. 1,486,102

UNITED STATES PATENT OFFICE.

PERCY MERTON, OF PARK RIDGE, NEW JERSEY.

CAP.

Application filed September 26, 1923. Serial No. 664,987.

To all whom it may concern:

Be it known that I, PERCY MERTON, a citizen of the United States of America, and a resident of Park Ridge, in the county of Bergen and State of New Jersey, have invented a new and Improved Cap, of which the following is a description.

My invention relates to a cap and more particularly to a cap in which ventilation is provided for by forming the rear inner portion of the visor with a ventilating opening to ventilate the interior of the crown directly through the visor.

The general object of the present invention is to provide a cap of the indicated character convertible so that the visor is ventilating or non-ventilating as may be desired according to the season or the weather conditions.

The stated object is attained by providing a ventilating area in the visor covered in the preferred form by wire mesh forming the stiffener of the visor and providing a cover adapted to occupy a position to constitute a closure of the ventilating area or to occupy a position away from the ventilating area and overlapped by the material of the crown at the front of the latter to hold the closure in a position to permit ventilation through said ventilating area.

Reference is to be had to the accompanying drawings forming a part of this specification, it being understood that the drawings are merely illustrative of examples of the invention.

Figure 1 is a perspective view of a cap embodying my invention;

Figure 2 is an inverted plan view of said cap;

Figure 3 is a transverse section in the plane indicated by the line 3—3, Figure 1;

Figure 4 is a longitudinal vertical section through the front portion of the cap with the closure for the ventilating area in the open position;

Figure 5 is a vertical section similar to Figure 4 but showing the closure in its position closing the ventilating area;

Figure 6 is a perspective view of the closure but shown as formed of different material from that employed in the form illustrated in Figures 1 to 5;

Figure 7 is a section on the line 7—7, Figure 6;

Figure 8 is an inverted plan view showing the cap modified with respect to the ventilating area and its closure;

Figure 9 is a section on the line 9—9, Figure 8, showing the closure in closing position;

Figure 10 is a section similar to Figure 9 but showing the open position of the closure.

Referring at first more particularly to the form of the invention shown in Figures 1 to 4 the crown 10 is sewed to the visor 11 along a line materially outward from the inner edge of said visor. The front portion of the visor is covered and in the form shown in Figures 1 to 4 the material of the crown is returned inwardly toward the inner edge of the visor, the returned crown portion being designated by the numeral 12, which crown portion extends over a considerable area of the visor 11 beneath. In the form shown in Figures 1 to 4 the returned crown portion 12 is sewed at its inner edge to the visor covering 26 and both are left free. End pockets 13 are produced by the manner of sewing at the ends of the crown portion 12 and visor covering 26, that is to say, near each side of the visor 11.

A ventilating area is provided in the visor 11 by employing a stiffener 14 of wire mesh or equivalent foraminous material at the inner portion of said visor 11. Thus, it will be seen that the cap is ventilated directly to the interior of the crown through the wire mesh 14 forming said area of the visor. In order to provide for closing the ventilating area to convert the cap into a non-ventilating one, I provide an element 15 adapted to constitute a closure of said ventilating area or to occupy a position uncovering more or less of the ventilating area. Said element 15 may be made of any suitable material. In the cap shown in Figures 1 to 4, said element 15 is formed of transparent celluloid and approximately crescentic in form. The celluloid may have a beneficial color such as amber, blue or green.

The element 15 is adapted to be received under the returned portion 12 and visor covering 26 and the ends of element 15 may be caused to enter the pockets 13 whereby the element 15 will be securely held in place and partially or wholly overlapped by the portions 12 and 26 and with

the ventilating area formed by the stiffening material 14 exposed for ventilating the cap. In order to hold the element 15 in position over and closing the ventilating area, I provide in the illustrated example (Figures 1 to 4), a snap fastener consisting of co-engaging elements 16, 17 on the visor and on element 15, respectively.

A leather tab 18 is attached to the fastener element 17 on the closure 15 to facilitate the unfastening.

Instead of employing celluloid for the closure 15 I may form the same of two layers of fabric the one, 19, of stiff canvas and the other, 20, made of the material entering into the crown and visor covering.

In the form shown in Figures 8 to 10, the covering 126 of the visor 111 is omitted over an oblong area 22 having wire mesh stiffener material 114 or equivalent foraminous material. To expose said area 22 or to cover the same, I provide a closure 115 preferably formed of fabric from which the cap is made and sewed along its front edge to the returned portion 112 of crown 110, so that said closure is in the form of a flap, free except at its sewed front edge. The closure 115 may fold over the area 22 or be folded to overlap onto the covering portion 126 and returned portion 112. Snap fastener elements 23, 24 are applied respectively to the visor 111 and to the closure 115. the element 23 being carried by a leather tab 25.

I would state in conclusion that while the illustrated examples constitute practical embodiments of my invention, I do not limit myself strictly to the exact details herein illustrated, since, manifestly, the same can be considerably varied without departure from the spirit of the invention as defined in the appended claims.

Having thus described my invention, I claim:

1. As an article of manufacture, a cap having the crown attached to the visor materially outward from the inner edge of said visor, a foraminous stiffening material in the visor at the inner portion of said visor, said visor having a covering material over the upper surface thereof outward of said foraminous material formed with pockets at the ends of said covering, and a closure for said ventilating area, said closure adapted to occupy a position closing the ventilating area or a position beneath said covering of the visor, the ends of said closure being adapted to be accommodated in the said pockets whereby to hold the closure against displacement when in position uncovering the ventilating area.

2. As an article of manufacture, a cap having the crown attached to the visor outward from the inner edge of the visor, said visor having a ventilating area adjacent its inner edge affording ventilation through the visor directly to the interior of the crown, and a cover for said ventilating area and disposed at the upper surface of the visor, said cover adapted to assume a position closing the ventilating area or a position away from and forward of said ventilating area.

3. As an article of manufacture, a cap having a ventilating means and having the crown secured to the visor outward of said ventilating means, said ventilating means affording ventilation directly to the interior of the crown through the visor; together with a closure for said ventilating means, said closure disposed on top of the visor within the cap and adapted to be given a position closing the ventilating means or a position away from the ventilating means.

4. A cap having the crown secured to the visor materially outward from the inner edge of the visor, said visor having ventilating means adjacent its inner edge and affording ventilating directly to the interior of the crown through the visor, and a closure separate from the material of the crown and visor and disposed on top of the visor within the cap, said closure movable to a position closing the ventilating means on the visor forward of the ventilating means, said cap having at the visor thereof within the crown means to retain the closure in the forward position.

5. As an article of manufacture, a cap having the crown attached to the visor outward from the inner edge of the visor, said visor having a ventilating area adjacent its inner edge affording ventilation through the visor directly to the interior of the crown, and a cover for said ventilating area and disposed at the upper surface of the visor, said cover adapted to assume a position closing the ventilating area or a position away from said ventilating area; together with co-engaging fastener elements on the visor and on said cover.

PERCY MERTON.