H. C. HARRISON & W. M. O'BRIEN.

TOURIST'S AND TRAVELER'S CAP.

APPLICATION FILED AUG. 2, 1907. RENEWED OCT. 20, 1908.

911,126. Patented Feb. 2, 1909.

Fig. 1.

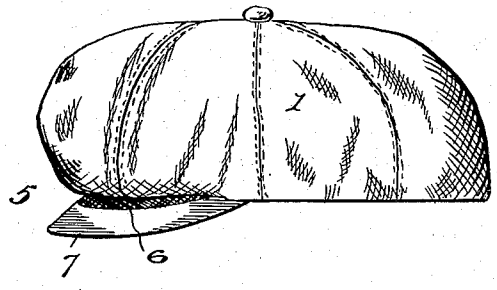


Fig. 2.

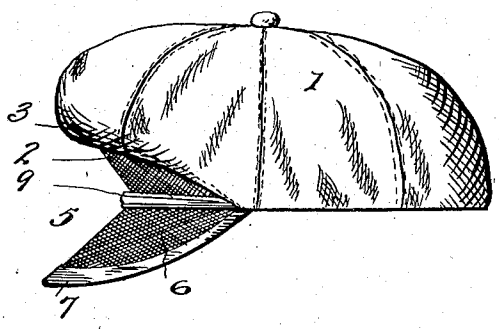
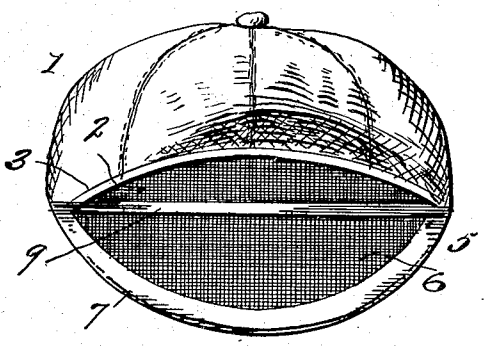


Fig. 3



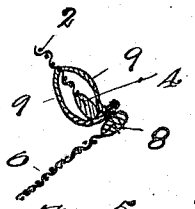


Fig. 5.

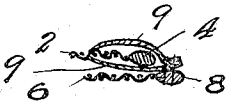
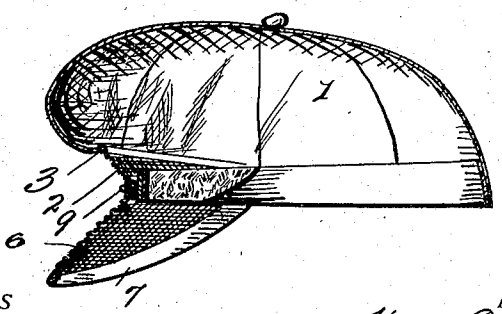


Fig. 6

Fig. 4.



WITNESSES

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TOURIST'S AND TRAVELER'S CAP.

No. 911,126. Specification of Letters Patent. Patented Feb. 2, 1909.

Application filed August 2, 1907, Serial No. 386,741. Renewed October 20, 1908. Serial No. 458,726.

To all whom it may concern:

Be it known that we, HENRY C. HARRISON and WILLIAM MANNING O'BRIEN, citizens of the United States, residing at Salt Lake City, in the county of Salt Lake and State of Utah, have invented certain new and useful Improvements in Tourists' and Travelers' Caps, of which the following is a specification.

Our invention relates broadly to an improvement in caps, and particularly contemplates the provision of a cap adapted especially for use by tourists and travelers, which may be quickly and easily converted from a cap which to all appearances is a simple construction of an ordinary tourist's cap, into a cap, and shield for the eyes and the upper part of the face, for use in automobiling and fast driving.

A further object of our invention is the provision of a simple inexpensive and highly efficient structure to be substituted for the bulky and weighty caps of this character now upon the market.

Our invention further and specifically resides in the following features of construction, arrangement and operation, as will be hereinafter described with reference to the accompanying drawings forming a part of this specification, in which like numerals are used to designate like parts throughout the several figures, and in which—

Figure 1 is a side elevation of our improved cap in the position the same will assume when being used as a tourist's cap, Fig. 2 is a similar view of the cap in a position the same will assume when being used as an automobile cap and mask, Fig. 3 is a front elevation of the same, Fig. 4 is a central vertical sectional view taken through the cap shown in Fig. 2, and Figs. 5 and 6 are enlarged detail sectional views illustrating parts to be hereinafter specifically referred to.

In the practical embodiment of our invention we provide a cap body 1 of the ordinary construction provided on its front lower edge with a curved section of wire mesh 2 extending partially around the sides of said body portion 1. The material of the body portion 1 is preferably united to the upper curved edge of the section of wire mesh 2 by a suitable binding 3, the lower edge of said section 2 having a binding 4 extending continuously thereupon.

The vizor 5 of our improved cap comprises an enlarged section of wire mesh 6 having a substantially wide braid or binding 7 extending around its lower curved edge and having a binding 8 extending around its upper edge.

The bound edges 4 and 8 of the wire mesh sections 2 and 6 are freely connected by means of the extended webs 9 secured to the section 2 above its binding 4 and extending downwardly on both sides thereof and secured with the binding 8 of the section 6. This connection forms a pivot whereby the sections 2 and 6 when pressed together in the position shown in Fig. 1 will stay in such position by reason of the engagement of their bindings 4 and 8 respectively, as shown in Fig. 6, and when moved to the position shown in Fig. 2 the same will again be true as shown in Fig. 5

While the section 2 of wire mesh above the vizor is provided to form a stiffening section to which the section 6 may be hinged, and to preserve the shape of the cap, it will be understood that said section 2 forms an excellent medium whereby the head may be ventilated especially when the vizor is pulled down to protect the eyes.

As will be seen, the cap, when in the position shown in Fig. 1 may be used as, and looks to be, the ordinary tourist's cap, but when the user is automobiling or fast driving the same may be removed and quickly converted into both a cap and a mask by moving the stiff wire mesh sections 2 and 6 away from one another to the position shown in Fig. 2, thus substantially enlarging the circumference of the lower cap body and allowing the same to be pulled down over the forehead until the wire mesh section 6 lies directly in front of the eyes to protect the same from any chance stones or dirt thrown up by the fast moving vehicle.

From the foregoing, it will be readily apparent that, owing to the curvature of the user's forehead which necessitates an extreme curvature of the vizor and the mesh section 2 of the cap body when in use, the conversion of the devices from a cap to a cap and mask cannot be accomplished while the device is upon the user's head and that the same must be removed from the head before the change illustrated by Figs. 1 and 2 of the drawing can be accomplished. Thus all danger of accidental displacement, which might otherwise occur in so simple an article, will be obviated.

Having thus fully described our invention, we claim,

1. A convertible cap of the character described comprising a body portion having a stiffening section secured at its lower front edge and a vizor composed of stiff foraminous material, said stiffening section being hinged along its lower edge to the upper edge of said vizor to fold forwardly thereupon, substantially as described.

2. A convertible cap of the character described comprising a body portion having a stiff foraminous section secured therein to form the lower front edge, and a vizor composed of stiff foraminous material, said foraminous section being freely hinged along its lower edge to the upper edge of said vizor to fold forwardly thereupon, substantially as described.

3. A convertible cap of the character described comprising a body portion having a stiffening section secured adjacent its lower front edge and a vizor composed of stiff foraminous material, and flexible webs connected to and extending continuously along the lower edge of said stiffening section and the upper edge of said vizor, forming a hinge whereby said stiffening section may be folded forwardly and downwardly upon said vizor, substantially as described.

4. A convertible cap of the character described, comprising a body portion having a stiff foraminous section secured therein to form the lower front edge, a vizor composed of stiff foraminous material, and webs connected to and extending continuously along the lower edge of said foraminous section and the upper edge of said vizor, forming a hinge whereby said section may be folded forwardly and downwardly upon said vizor, substantially as described.

5. A convertible cap of the character described, comprising a body portion having a curved stiff foraminous section secured therein to form the lower front edge thereof, and a vizor composed of stiff foraminous material, said foraminous section extending around the said hat body approximately as far as the ends of said vizor and being hinged along its lower edge to the upper edge of said vizor to fold forwardly thereon, substantially as described.

6. A convertible cap of the character described comprising a body portion having a curved stiff foraminous section secured therein to form the lower front edge thereof, and a vizor composed of a stiff foraminous material and having a comparatively wide binding extending around the lower outer edge, said foraminous section extending around the said hat body approximately as far as the ends of said vizor and being hinged along its lower edge to the upper edge of said vizor to fold forwardly thereon, whereby the foraminous material of said vizor will be covered and only its bound edge will be visible.

7. A convertible cap of the character described, comprising a body portion having a stiff foraminous section secured therein to form the lower front edge thereof, a vizor composed of stiff foraminous material, said foraminous section extending around the said hat body approximately as far as the ends of the said vizor, and flexible webs connected to and extending continuously along the lower edge of said section and the upper edge of said vizor and forming a hinge whereby said section may be folded forwardly and downwardly upon said vizor, substantially as described.

8. A convertible cap of the character described, comprising a body portion having a curved stiff foraminous section secured therein to form the lower front edge thereof, a vizor composed of a stiff foraminous material and having a comparatively wide binding extending around the lower outer edge thereof, said foraminous section extending around the said hat body approximately as far as the ends of said vizor, and flexible webs connected to and extending continuously along the lower edge of said section and the upper edge of said vizor and forming a hinge whereby said section may be folded forwardly and downwardly upon said vizor, substantially as described.

In testimony whereof we affix our signatures in presence of two witnesses.

HENRY C. HARRISON.
WILLIAM MANNING O'BRIEN.

Witnesses:
J. R. HAAS,
A. R. WEBSTER.