

I. E. ROSENAU
RAINPROOF HEADWEAR

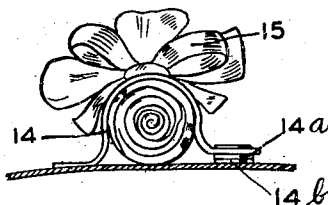
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FIG. 2

FIG. 3

FIG. 5



INVENTOR
ILA E. ROSENAU
BY *Williamson & Williamson*
ATTORNEYS

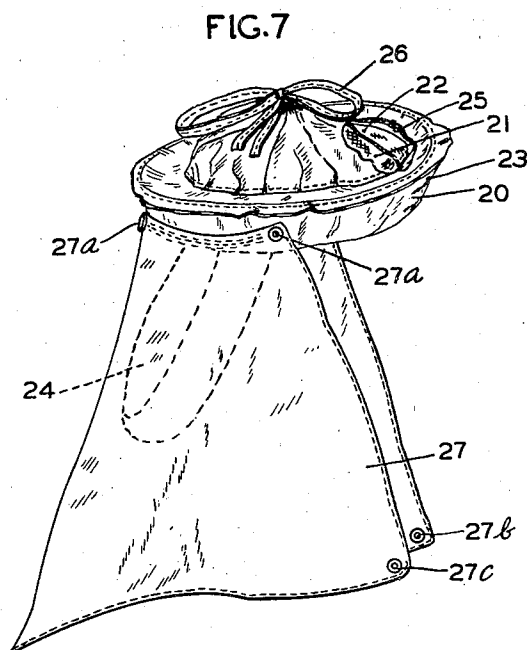
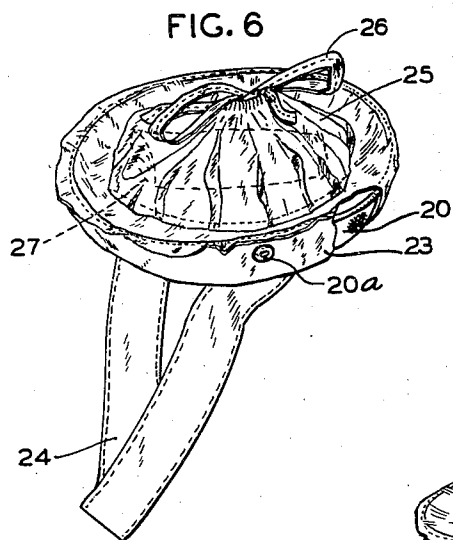
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Inventor
ILA E. ROSENAU

By *Williamson & Williamson*
Attorneys

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RAINPROOF HEADWEAR

Ila E. Rosenau, Seattle, Wash.

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2 Claims. (Cl. 2—175)

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This invention relates to ornate headwear for protecting the hair, back and sides of the head and the neck, from rain or snow.

It is an object of my invention to provide a simple and attractive headwear for women, comprising a water repellent top covering or hat with a detachable flexible cowl which will exclude rain and snow from the top, sides and back of the head and consequently, protect the hair and neck of the wearer.

A further object is the provision of a head covering of the class described wherein during pleasant weather, the top covering or hat may be worn in the usual manner of a lady's hat having an ornate, attractive appearance without in any way, calling attention to the fact that it constitutes a part of a rain covering.

Another object is the provision of headwear of the class described wherein the detachable cowl or skirt of the article may be compaced into a small roll and carried as a portion of an ornament on the top of the hat proper.

A still further object is the provision of rain headwear of the class described which while constructed throughout of highly flexible water proof sheet material, will not encompass the head or exclude air to cause discomfort, but will at all times, be aerated while nevertheless effectively excluding rain and snow.

These and other objects and advantages of my invention will be more apparent from the following description made in connection with the accompanying drawings wherein like reference characters refer to similar parts throughout the several views and in which:

Fig. 1 is a top plan view illustrating an embodiment of the top covering or hat portion of my headwear;

Fig. 2 is a perspective view of the headwear assembled and distended in approximately the position assumed when worn, taken from a point at one side and below the article;

Fig. 3 is a vertical section taken centrally of the headwear shown in Fig. 2;

Fig. 4 is a plan view of the detachable cowl of the device laid out flatwise and taken on a smaller scale;

Fig. 5 is a fragmentary, vertical section showing an alternative form of ornament-forming retainer for the detachable cowl when the latter is compacted; and

Figs. 6 and 7 are perspective views showing another embodiment of my head covering when worn in pleasant weather with the cowl retained in the crown and with the cowl attached in operative position for rainy weather, respectively.

As shown in the drawings, the top covering or hat portion of my headwear includes a more or less circular crown 7 of concavo convex form and preferably constructed of somewhat stiffened, flexible, water proof material such as plastic or fabric stiffened by stitching or lining, and of a shape to conform nicely to the top of a lady's head. Covering this crown and a zone of the head and hair extending considerably beyond the crown, I provide a series of overlapping, hollow petal members 8, arranged in the manner of a flower and having their inner ends attached as by stitching to the central portion of crown 7. The petals 8 may be individually formed from two plies of quite flexible, plastic, water proof sheet material or fabric and are stitched together and sealed along their edges to form air-containing pockets P therein. Before closing and sealing the inner ends of these pockets, the hollow petals are slightly inflated with air to cause the same to be distended to properly cover the central portion of the hair and top of the head to prevent undue flexibility through air currents when the top covering is worn. The hat or top covering, comprising the crown 7 and petals 8 may be secured to the head of the wearer as by a back strap 9 preferably constructed of similar material to the petals which is adapted to engage over the convex portion of the rear of the lady's head.

The top covering or hat described has an ornamental and modernistic appearance and when worn alone, presents an attractive design and in no way, indicates that it constitutes an important part of a rainproof head covering.

Cooperating with the hat portion of my structure is a readily detachable cowl or skirt 10 which is preferably constructed of similar material to that of the petals 8 and is highly flexible in nature and may be of a similar or nicely contrasting color with reference to the hat proper. The cowl 10 as shown, is of partial circular form, being cut, as shown, along a straight line or arc at the top although this top configuration may be varied, all within the scope of my invention. The upper edge of cowl 10 is preferably reinforced by a thin strip 10a stitched thereto and the lower, arcuate edge, as shown, is slightly reinforced by stitching 10b. Means are provided at the upper edge of the cowl 10 for readily attaching the same to the back of the crown and as shown, such means comprises a snap button 11 fixed to the center of strip 10a and having cooperating relationship with a snap stud 11a carried by the rear marginal edge of the crown 7. The structure of the cowl 10 and its readily connectible fastening means,

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enable the wearer to readily attach the cowl without removing the hat portion of the structure from the head. When worn, the corners of the top portion of the cowl naturally droop about the side portions of the hair and curls of the wearer, covering the same and protecting the hair along the sides of the head and about the ears and neck, from rain.

I prefer to provide my headwear with a pair of tying strips 12, preferably constructed from similar, flexible, water proof material to the petals and cowl and having snap buttons 12a at their inner ends for attachment with snap studs carried at the sides of cowl 10. Strips 12 are of sufficient length, as shown, in Fig. 2, to surround the greater part of the neck of the wearer and permit tying of the ends below the chin.

As a part of my hat member and constituting a portion of a central ornament on the top thereof, I provide a cowl holder, as shown in Figs. 1 and 3 being in the form of a plastic or metal ring 13 fastened to the center of the top of the crown and having, as shown, strands or narrow strips of material or other ornamentation 13a secured to the upstanding portion thereof and adapted to harmonize well with the petals 8, to carry out a design motif. The flexible cowl 10 is adapted to be longitudinally folded two or more times and then rolled compactly into helical form, whereafter the same may be slipped within ring 13 and carried thereby until the cowl is needed. The cowl with the ring 13, and its ornamentation therefor, constitutes a central ornament for the hat when worn as shown in Fig. 1.

In Fig. 5, I disclose an alternative cowl holder and partial ornament for the hat proper, in this form a short strip 14 of flexible material being secured at one end to a point near the center of the top of the crown and having its other end provided with a snap fastener 14a adapted for attachment to a snap stud 14b fixed to the crown. The strip 14, as shown, carries an ornamental element such as a multi-bow 15 at its central portion and when connected with the crown, is adapted to surround the compacted, rolled cowl member and to form therewith a central ornament for the hat.

When my structure is worn, the top of the head and top of the hair of the wearer is substantially covered by the crown 7 and petals 8, the petals being distended and yieldably retained in proper overlapping relation through their inflation in pockets P with air, very slightly above atmospheric pressure. The cowl 10, in operative position, covers the back and sides of the head and the locks or curls of hair disposed thereon and the lower edge of the cowl or skirt covers the neck of the wearer and the neck of a gown worn, to prevent water from running down the wearer's neck. In windy weather, with rain, it is desirable to utilize and tie the tying strips 12 below the chin of the wearer in order that the cowl will afford the proper protection to the hair and sides of the head.

In pleasant weather, where rain or snow may be expected, the hat proper is worn with the cowl in compacted form constituting a part of the ornamentation thereof. When it is desired to utilize the cowl, the wearer merely longitudinally extrudes the rolled cowl from the retaining member or ring and readily unfolds the same and attaches it in the position shown in Figs. 2 and 3, by means of the snap fasteners or other retaining elements. This can be easily done without removing the top covering from the head and hair.

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From the foregoing description, it will be seen that I have provided a simplified, attractive head covering for protecting women's hair and the sides of the head, face and neck, which may be conveniently worn as a hat in nice weather and may be very readily converted for protection without removing the hat proper from the head.

It will further be seen that the rain-excluding portions of my headwear are free and do not confine any substantial part of the head, thereby permitting effective ventilation which materially adds to the comfort of my structure.

In Figs. 7 and 6, a somewhat different embodiment of my invention is illustrated, comprising a turned-up brim construction 20 which may be of sized fabric or other flexible material having some inherent stiffness, made integrally with or otherwise connected to a concavo convex crown portion 21. The top of the upturned brim as well as the crown is covered with suitable flexible water-proof sheeting 22 and the underside of the brim is preferably also covered with sheeting 23.

A flexible retaining band 24 is affixed at its ends to appropriate portions of the hat band and is adapted to engage the back of the wearer's head for retention of the article.

Overlaying the top of the crown 21, I provide a cowl retaining pouch 25 constructed as shown, from a circular sheet of flexible water proof fabric having its lower and peripheral edge stitched or otherwise secured to the crown of the hat member and having its upper edge hemmed or otherwise provided for receiving a draw string 26 to uniformly draw the upper edge of the pouch together for retention of a folded sheet, cowl member therein. The draw string 26 is adapted to be tied in the form of a bowknot or otherwise disposed upon the top of the crown of the hat, secured in ornamental fashion.

The cowl member 27 is constructed of a sheet of highly flexible water proof fabric, shaped more or less rectangularly and having snap studs 27a or other quickly operated connection elements secured to the upper edge thereof. As shown, three of said elements are provided. The snap studs or other elements 27a are adapted to cooperate with a series of similarly spaced, cooperating snap elements 26a or the like, attached to the exterior rear portion of the brim 20.

When attached, as illustrated in Fig. 7, the cowl is adapted to loosely embrace and protect the back of the head and the hair as well as the sides of the head and the hair, overlayed thereon.

The cowl may conveniently be folded into a compact pad-like body adapted to nicely fit over the crown of the hat and be housed within the pouch member 25.

The cowl member illustrated provides a pair of protruding corners of the general rectangular figure, which are adapted to extend to the front of the face adjacent the chin and as shown, these corners are provided with cooperating snap elements 27b and 27c respectively by which the cowl may be secured to prevent displacement thereof, when worn, by wind.

The operation and advantages of the form shown in Figs. 6 and 7 are generally similar to the form first described and the cowl, when folded, being hidden and retained by the ornamental pouch 25, attached to the brim and of which of course, the brim constitutes the bottom thereof.

It will, of course, be understood that various changes may be made in the form, details, arrangement and proportions of the parts without departing from the scope of my invention.

What I claim is:

1. Rain headwear including a top covering or hat constructed of flexible, waterproof fabric and comprising a central crown sheet adapted to conform to the shape of the top of the head and a plurality of overlapping radially arranged independent petal portions secured at their inner ends to said crown sheet and covering the same and extending therebeyond to cover the top of the head and to afford ventilation and a detachable cowl constructed of light, flexible, waterproof material and means for detachably connecting said cowl to the rear portion of said crown sheet.

2. The structure set forth in claim 1, said petals being individually formed of hollow construction and being sealed at their marginal edges to form air-containing pockets and being inflated slightly

above atmospheric pressure to cause distension of said petals.

ILA E. ROSENAU.

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