Aug. 24, 1948. S. FELDMAN 2,447,850

CAP CONSTRUCTION

Filed April 28, 1947

Fig. 1

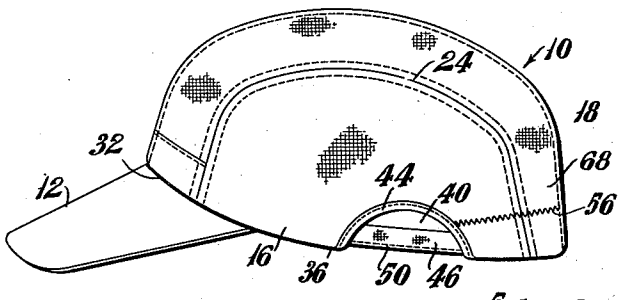
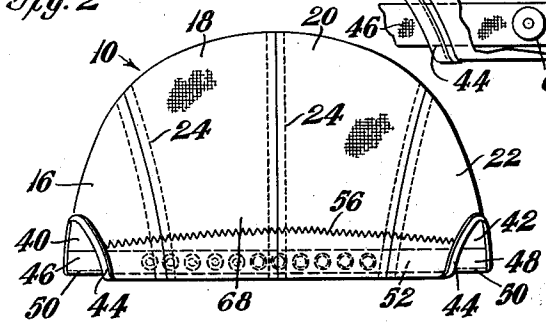


Fig. 2



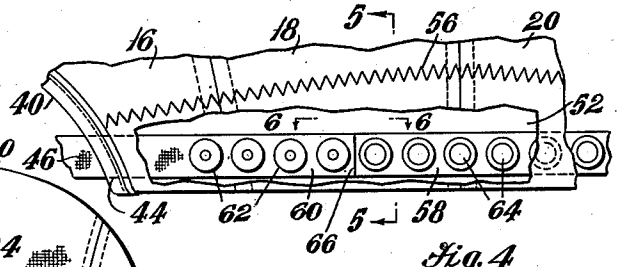
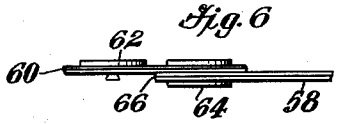


Fig. 4

Fig. 6



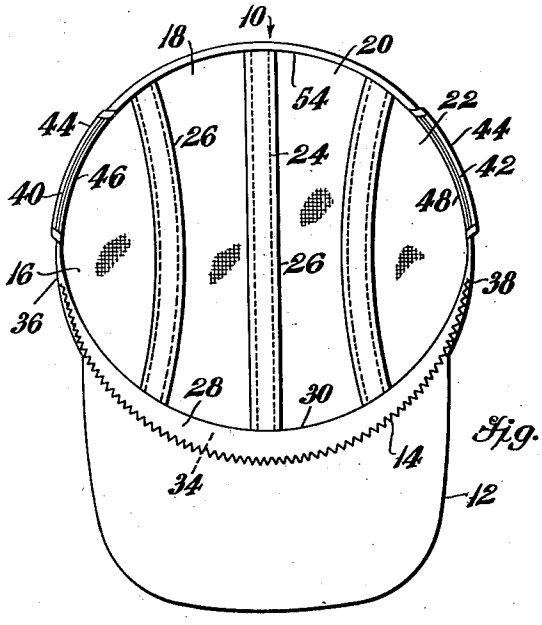


Fig. 3

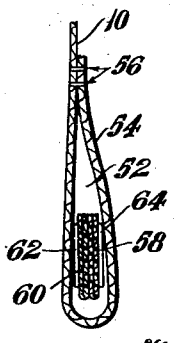


Fig. 5

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2,447,850

CAP CONSTRUCTION

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3 Claims. (Cl. 2—197)

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This invention relates to headwear in the nature of caps and the like.

An object of the invention is to provide a cap the size of which is quickly and easily adjustable to fit the head of the wearer.

Another object of the invention is to provide a cap having means for adjusting its size which are normally concealed from view, yet are readily accessible when needed for size adjustment.

A further object of the invention is to provide a cap with means for adjusting its head size, and which is simple in design, inexpensive to manufacture, and uncomplicated in its manner of adjustment.

Other objects and advantages of the invention will become apparent from the following description of a preferred embodiment thereof as illustrated in the accompanying drawings, and in which—

Fig. 1 is a perspective side elevational view of my improved cap;

Fig. 2 is a rear elevational view as seen from the right of Fig. 1,

Fig. 3 is a plan view of the cap shown in Fig. 1, as seen from below,

Fig. 4 is a fragmentary rear elevational view of the cap shown in Fig. 1, the view being broken out to show the adjustable means thereon,

Fig. 5 is a sectional elevation taken on line 5—5 of Fig. 4, and

Fig. 6 is a fragmentary sectional plan view taken on line 6—6 of Fig. 5.

In the manufacture of adjustable size caps, the construction has been such as to render the adjusting features quite visible and relatively unsightly to the onlooker. The present invention presents a means for constructing an adjustable cap, while yet rendering normally invisible the means for adjusting the cap size to fit the head of the wearer.

In order to understand the nature of the invention, and the best means for carrying it out, reference may now be had to the drawings, in which like numerals denote similar parts throughout the several views. As shown, there is a cap body or crown generally indicated at 10, with a cap visor or peak 12 secured thereto by stitching as at 14, or in any other suitable manner.

The crown 10 is formed of a number of fabric segments 16, 18, 20 and 22 which are suitably curved along their abutting edges, in order to form, when assembled, a hollow head-receiving cap body. The fabric segments are secured together by means of rows of stitching 24 extending

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through their edges and through the underlying bias tapes 26 on the inner surface of the cap body, as shown in Fig. 3.

A head band 28 has its forward portion bent longitudinally along the curved line 30 to overlap the forward marginal edge portion 32 of the cap body or crown 10, and the rearward curved marginal edge portion 34 of the cap visor 12. The head band forward portion and the included parts of the crown and cap visor are securely fastened together by means of a row of stitching 14 extending therethrough.

The stitching 14 continues on each side of the cap body to locations 36 and 38, the headband and cap body being secured together in that manner up to the forward ends of the arched notches 40 and 42 which are cut out of the lower portions of the outer segments 16 and 22 respectively. It will be seen that these notches have their curved edges covered preferably with tape 44 folded thereover and stitched thereto to prevent wear and provide a smooth and attractive outline.

The two end portions of the headband extend along at 46 and 48, in the form of a longitudinally folded tape stitched along line 50, across the lower portion of the notches 40 and 42, and into the elongated channel 52 formed by turning inwardly the rearward end flap 54 of the cap body 10 and stitching it thereto along line 56. The opposite ends 58 and 60 of the headband thus extend into the channel 52 from opposite directions, so as to overlap each other inside the channel, as best seen in Figs. 4, 5 and 6.

In order to enable them to be secured together, the headband tape end 60 is provided with a number of spaced studs 62 secured thereto, and the other headband tape end 58 is provided with a number of spaced socket snaps 64 for engagement with the studs 62. It will be seen that the location of the end edge 66 of the headband tape end 58 relative to the underlying headband tape end portion 60 will determine the headsize of the headband, and that this may be adjusted to fit the head of the wearer by merely engaging appropriate studs and sockets to enlarge or reduce degree of overlap and thus vary the head size of the headband.

It will be observed that the ends 58 and 60 of the headband extend loosely inside the channel 52, so as to be easily withdrawn therefrom from either end of the channel into either notch 40 or 42, so as to render the studs and sockets accessible for adjustment of their relative degree of overlap. When this is to be done, the cap is removed from the head, and the headband por-

tion 46 grasped with one hand while the other hand grasps the rearward portion of the cap body in any suitable location, such as at 68, so that moving the hands apart will draw the overlapping end portions of the headband into the notch 40 for adjustment of their overlap. When this has been accomplished, the one hand is employed to grasp the hat body in a location such as at 68, while the other hand grasps the opposite headband portion 48 in the opposite notch 42, so that moving the hands apart draws the overlapping ends of the headband inside the channel 52 again and out of sight.

It is thus apparent that the cap described is quickly and easily adjustable in headsize, and that its adjusting means is normally totally concealed from view. When the headsize is to be adjusted, the normally concealed adjusting means is readily accessible for this purpose.

Although I have described a preferred embodiment of my invention in specific terms, it is to be understood that various changes may be made in size, shape, materials and arrangement without departing from the spirit and scope of the invention as claimed.

Having described my invention, what I claim and desire to secure by U. S. Letters Patent is:

1. A cap comprising a crown adapted to receive the head of the wearer, and having a channel formed in a rearward portion thereof, a visor permanently secured to the forward portion of the said crown, a headband carried by said crown and having its overlapping rearward end portions extending into said channel from opposite ends thereof, means carried jointly by said two headband end portions for securing them releasably together in any degree of overlapping relationship, whereby the headsize may be adjusted to fit the wearer, said channel being so constructed and arranged as to normally conceal said overlapping headband end portions from view and to protect the head of the wearer from direct contact therewith, and to permit them to be withdrawn slidably therefrom from either end for adjustment of their degree of overlap.

2. A cap comprising a crown adapted to receive the head of the wearer and having the rearward marginal portion folded back upon itself to form a channel extending through the folded portion of the crown, said crown having notches formed therein along opposite sides thereof, a visor secured to the forward end of said crown, a headband having its forward portion secured to the forward portion of said crown, with its unsecured opposite end portions extending across said notches and into said channel from opposite ends thereof so as to overlap each other inside the channel, and stud and socket means carried jointly by said overlapping ends of the head band for securing them releasably together, the headband size being adjustable by varying the degree of overlap of said headband ends, whereby said overlapping ends of the headband are normally concealed from view inside said channel, and whereby they may be withdrawn from either end of the channel into one of said notches for adjustment of their overlap.

3. The construction according to claim 2 characterized further in that said notches are arched in contour, and are deformable with the rearward portion of the hat body, and whereby, upon adjustment of the overlap of the said headband ends in one of said notches, the overlapping ends thereof are retractable inside said channel upon the placing of the hat upon the head.

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