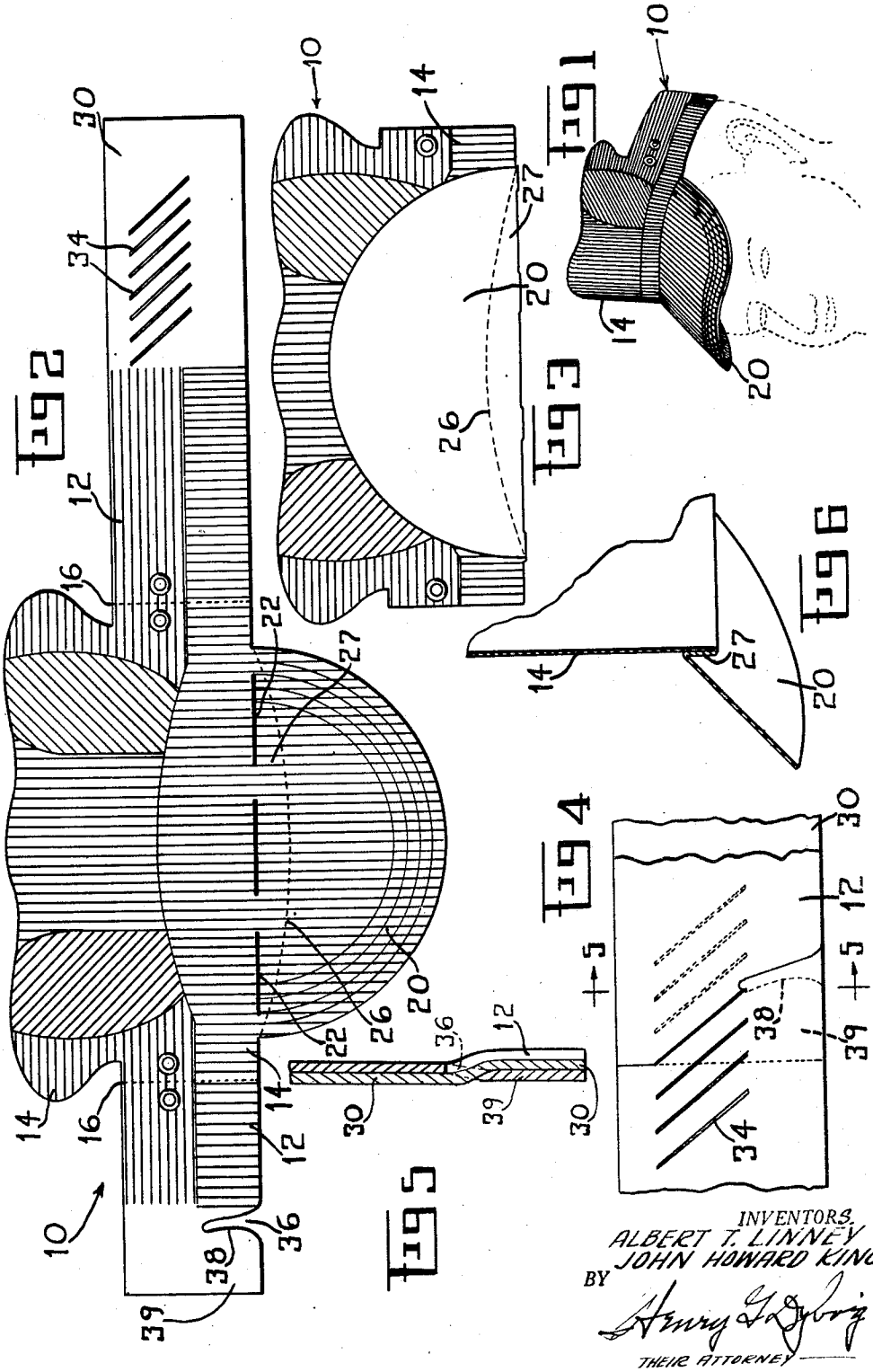
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VIZOR CAP

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# VIZOR CAP

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3 Claims. (Cl. 2—197)

This invention relates to a combination vizor, such as a sun vizor, and cap. This invention relates particularly to a vizor head band, which may be referred to as a vizor cap, which cap is made from rigid material, such as heavy paper, plastic or other suitable material. However, the invention is not so limited, in that it may be constructed from other types of material.

An object of this invention is to provide a combination vizor and cap which can be readily folded into a flat body or laid out in one flat section for ease in packing, shipping or storing.

Another object of the invention is to provide a vizor cap which has an interlocking head band which is easily adjustable and which cannot slip out of adjustment while being worn.

Another object of the invention is to provide a simply made foldable vizor cap which has a vizor which readily shapes itself into wearing position and which vizor is firmly retained in proper position while the cap is being worn.

Other objects and advantages reside in the construction of parts, the combination thereof and the mode of operation, as will become more apparent from the following description.

In the drawing, Figure 1 is a perspective view of the vizor cap of this invention, as it is worn upon a person's head.

Figure 2 is a flat view of the vizor cap in its unfolded and extended position.

Figure 3 is a flat view of the vizor cap as it appears folded into a flat body for packing or storage.

Figure 4 is a fragmentary, elevational view of the interlocking portion of the head band.

Figure 5 is a sectional view taken substantially on the line 5—5 of Figure 4.

Figure 6 is a fragmentary, side sectional view of the vizor and front portion of the cap, disclosing the manner in which the vizor forms itself upon the cap when the vizor cap is placed in its wearing position.

Referring to the drawings, reference numeral 10 designates a vizor cap of this invention, the various portions of which preferably comprise one integral unit. The vizor cap has a head band 12 and a front portion 14 which are joined by the dotted fold lines 16.

A vizor 20 is attached to the front portion 14 by a plurality of straight line slits 22, as clearly shown in Figure 2. The straight line slits 22 provide means by which a fold is easily made along that line. The vizor 20 also has an arcuate fold line or score line 26. A section 27 is formed between the slits 22 and the arcuate score line 26.

At one end of the head band 12 is a slotted portion 30. A plurality of parallel slots 34 are angularly disposed in the portion 30. At the other end of the head band 12 is a locking notch 36 having a curved edge 38. The notch 36 is angularly disposed with respect to the head band 12. An end tip 39 is adapted to be inserted through any one of the slots 34 and locked to the portion 30 by means of the locking notch 36, thus providing a head band which is adjustable in size. Due to the fact that the slots 34 are angularly disposed in the portion 30, the end tip 39 is easily inserted through one of the slots 34. After the end tip 39 is inserted through an angular slot 34, the adjusted size of the head band is firmly locked. The curved edge 38 of the angularly disposed notch 36 is



adapted to readily lock into one of the slots 34. The locking effect is clearly shown in Figures 4 and 5.

If it is found that a particular locked position of the head band makes the head band too large or too small, the size may be readily changed by removing the tip 39 from the slot 34 into which it is positioned and inserting it into another slot 34 to obtain the proper head fit.

When the sun vizor cap is formed for wearing, a fold is made along the straight line slits 22 and along the arcuate score line 26. The vizor then extends from the front portion 14 at the proper angle, as shown in Figures 1 and 6. As a result of the folds along the arcuate score line 26 and along the slits 22, when the vizor cap is positioned upon a person's head, the vizor is firmly and automatically maintained at the proper angle with respect to the front portion 14. The section 27 is folded so that it abuts the front portion 14 along the length of the front portion 14, as best shown in Figure 6. This front portion 27 is bounded along the top by an arc, subtended by a cord forming the lower boundary.

For packing or storage, the vizor cap may be laid out flat, as shown in Figure 2, or may be folded into a flat body, as shown in Figure 3. Therefore, a number of the sun vizor caps may be efficiently positioned within a given space. The vizor cap can be easily and quickly formed and locked into the shape shown in Figure 1.

The vizor cap may have printed upon it any suitable insignia, lettering or colors to make it attractive, for advertising or for other purposes.

Although the preferred embodiment of the device has been described, it will be understood that within the purview of this invention various changes may be made in the form, details, proportion and arrangement of parts, the combination thereof and mode of operation, which generally stated consist in a device capable of carrying out the objects set forth, as disclosed and defined in the appended claims.

Having thus described our invention, we claim:

1. A vizor cap comprising a single piece of material, said piece of material including a head band adapted to encircle the head, said head band including a front section a vizor and an intermediate section joining the front section of the head band to the vizor, said intermediate section being joined to the head band along a scored line and an arcuate scored line defining the line of juncture between the vizor and the intermediate section, said intermediate section being folded against the lower portion of said head band along the first mentioned scored line and outwardly along said arcuate scored line so as to cause the vizor terminating in the arcuate scored line to form an angularly disposed curved vizor.

2. A vizor cap according to claim 1, wherein the head band consists of the above mentioned front portion and two side bands, the ends of the side bands being adjustably attached together.

3. A vizor cap according to claim 1, wherein the head band consists of the above mentioned front portion and two side bands, one of the side bands being provided with a plurality of diagonally disposed slots, the other side band being provided with a tip subtended by a locking notch to lock the head band in a selected slot.

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