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WEATHER SHIELD HEADPIECE

Filed May 21, 1965

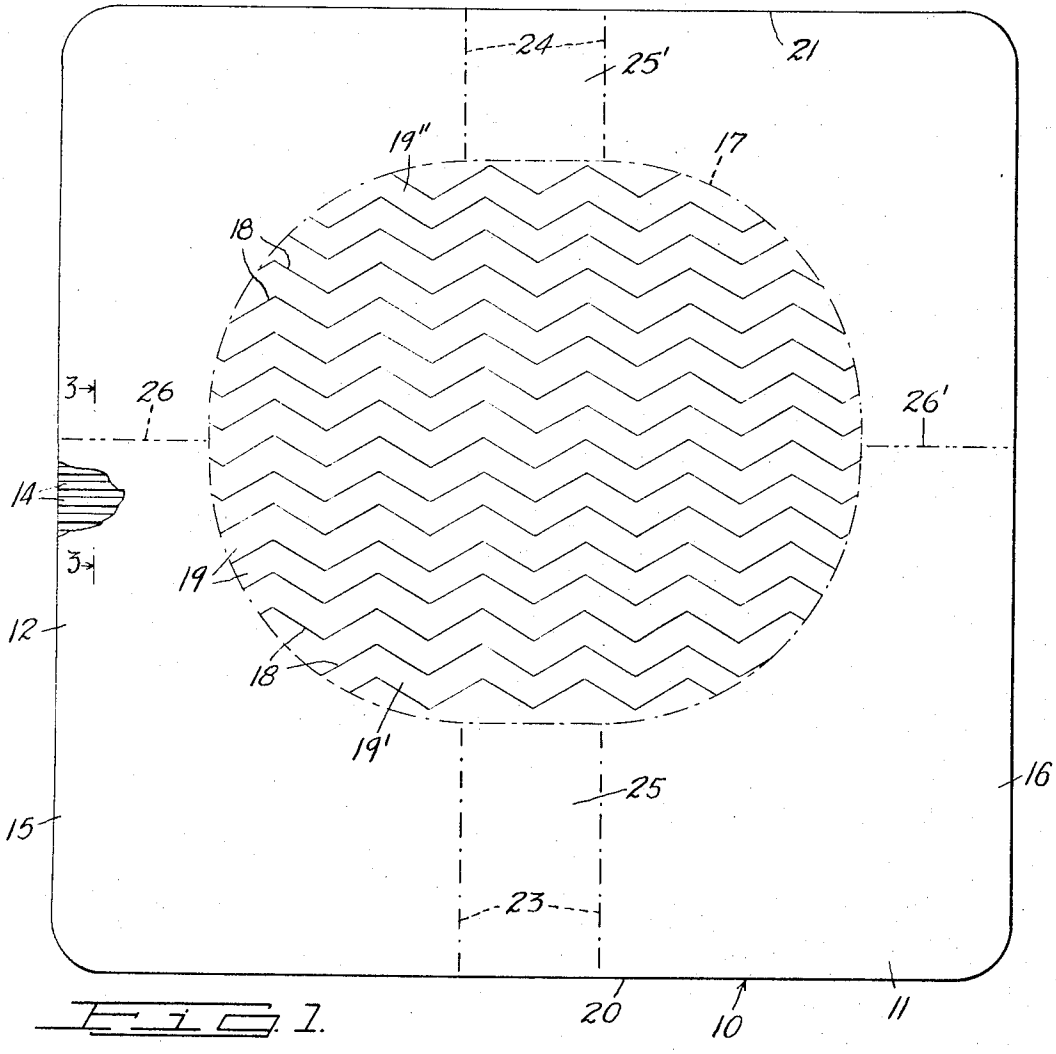


FIG. 1.

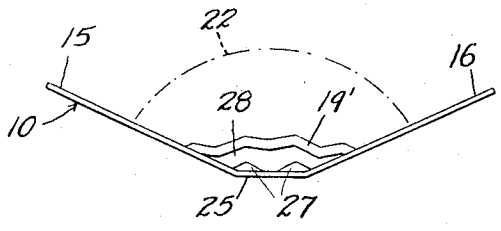


FIG. 2.

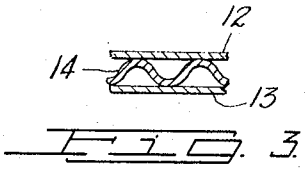


FIG. 3.

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WEATHER SHIELD HEADPIECE

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3 Claims. (Cl. 2—209.3)

This invention relates to devices for use upon the head to provide reasonable protection against the weather and particularly sun rays. More particularly, the invention deals with a device or headpiece of the character defined preferably fashioned from a corrugated paperboard die cut and scored to form a head receiving recess covered by a multiplicity of zigzag bands extending transversely across the headpiece and spaced between the front and rear of the headpiece.

Still more particularly, the invention deals with a device of the character defined, wherein scorings are provided to facilitate upward flexure of side portions of the device in the mounting of the device upon the head and, further, wherein, in some instances, a transverse scoring is employed to facilitate further flexure of the front and rear portions of the headpiece.

The novel features of the invention will be best understood from the following description, when taken together with the accompanying drawing, in which certain embodiments of the invention are disclosed and, in which, the separate parts are designated by suitable reference characters in each of the views and, in which:

FIG. 1 is a diagrammatic plan view of the headpiece blank illustrating the zigzag die cuts forming the transverse bands, as well as the scoring for shaping the device, part of the construction being broken away.

FIG. 2 is a reduced front view of the device or headpiece as it would appear upon the head of a wearer, part only of the bands being shown, the general contour of the bands upon the head being indicated by the dot-dash line; and

FIG. 3 is an enlarged partial sectional view on the line 3—3 of FIG. 1 to illustrate the corrugated material employed.

In FIGS. 1 and 2 of the drawing, I have shown at **10** a weather shield headpiece, FIG. 1 diagrammatically illustrating a plan view of the formed sheet material in its flat state. The body portion **11** of the headpiece comprises a corrugated paperboard consisting of an upper sheet **12**, note FIG. 3, a lower sheet **13** and an intermediate corrugated sheet **14**. The corrugations **14** extend transversely across the body **11** or, in other words, from the side **15** to the side **16** of the headpiece. In certain types of headpieces, the upper surface sheet **12** may be either treated or composed of such material as to be substantially waterproof so that the headpiece, when in use, can provide reasonable protection against the weather, particularly throughout the peripheral portion of the headpiece.

The body **11** of the headpiece has a more or less elliptical scoring **17**, as outlined in FIG. 1 of the drawing in dot-dash lines. Within the environment of the scoring **17**, the body **11** is die cut along spaced zigzag lines, as indicated, in part, at **18** to form a plurality of transverse zigzag bands **19**.

In FIG. 1, the edge portion **20** can be considered the front edge portion of the headpiece and the edge portion **21** can be considered the rear edge portion of the headpiece. Thus, the band **19'** at the lower portion of FIG. 1 can be regarded as the front band and the band **19''** can be regarded as the rear band, with the multiplicity of other bands disposed therebetween. In the diagrammatic illustration of FIG. 2 of the drawing, the front band **19'** only is shown. The remainder of the members **19** is diagrammatically illustrated by the dot-dash line **22**, as the headpiece would be arranged upon the head of a wearer, with the sides **15** and **16** flared upwardly with respect to parallel scorings **23** at the front of the headpiece and **24** at the rear of the headpiece, these scorings extending to the scoring **17** and forming therebetween narrow front and rear panel portions **25, 25'** which are in alinement.

In the use of the device, as diagrammatically noted in FIG. 2 of the drawing, the sides **15** and **16** flare upwardly from the panels **25, 25'** and these sides would be in common alinement throughout the full length of the sides.

As an alternative, other alined transverse scorings **26, 26'** are employed centrally of the sides **15** and **16** and extending to the scoring **17** so that, when desired, the wearer can also flex the forward and rear ends of the sides.

In the arrangement of the headpiece upon the head of a wearer, as illustrated, in part in FIG. 2 of the drawing, there will be a rather wide spacing of **19'** and the adjacent triangular parts **27**, as illustrated by the space **28** and a generally similar spacing would prevail at the rear of the headpiece. However, centrally of the top of the headpiece, flexed as indicated at **22** in FIG. 2, the bands **19** would be in relatively close relationship to each other. It will be understood that the upward flaring of the sides **15** and **16** facilitates shaping of the multiplicity of bands **19** upon the top of the head.

The use of the so-called zigzag or alternately offset portions of the bands **19** will provide a reasonable degree of extension of these bands in fitting the head portion upon the head of the wearer.

A headpiece of the character defined can be economically produced and, in various sales and distribution thereof, the headpiece can be printed or lithographed to be associated with an environment in connection with which the same is used, for example, in conjunction with various athletic events, conventions and the like.

Having fully described my invention, what I claim as new and desire to secure by Letters Patent is:

1. A headpiece comprising a flat generally square body part having substantially centrally thereof elliptical-like scoring, a plurality of elongated zigzag bands extending in side-by-side relationship within the boundary of said elliptical-like scoring with opposite ends of said zigzag bands terminating at said elliptical-like scoring, a pair of parallel scorings extending from the elliptical-like scoring at the front and back portions of said flat generally square body part to the periphery thereof and being disposed generally transversely to said elongated zigzag bands, said parallel scorings at the front and back portions and said elliptical-like scoring of said flat generally square body part defining sides which are foldable thereabout to form said elongated zigzag bands into a head-receiving recess.

2. A headpiece as set forth in claim 1, wherein said sides include score lines extending centrally from the periphery of said sides to said elliptical-like scoring.

3. A headpiece as set forth in claim 1 wherein said flat generally square body part includes corrugations extending from side to side longitudinally with respect to said elongated zigzag bands.

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