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E. W. INGRAM

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HEADGEAR

Filed Aug. 2, 1926

Fig 1

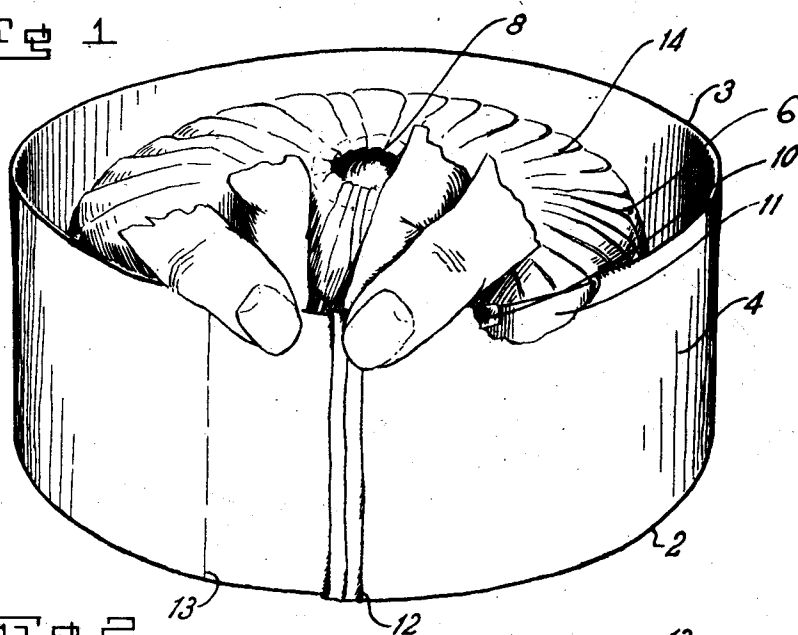
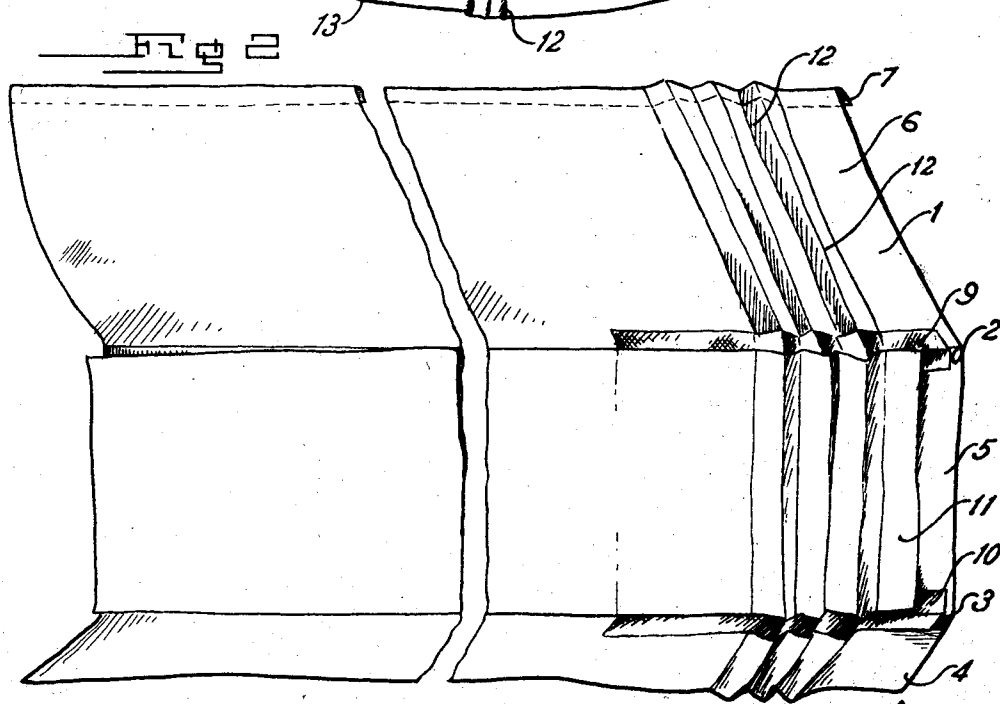


Fig 2



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HEADGEAR.

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This invention relates to headgear but more particularly to caps such as used by kitchen attendants, operatives in restaurants and the like.

5 Practically all States have laws which require any one handling food in a public institution to wear some sort of a head covering. Cotton caps are generally used. While they serve the purpose satisfactorily they are comparatively expensive, they require frequent laundering which soon causes them to wear out and besides they do not properly fit different sized heads.

15 I have provided a cap which is provided with an expansible crown so it can fit any size head and for cheapness I prefer to construct it of paper although in its broad aspect the particular material of which the cap is made is not so important. However I find that I can make a paper cap, equally as attractive in appearance as one made of fabric, at a price considerably less than the cost of laundering the fabric cap so the attendant may have a new clean cap daily.

25 The novel construction of the invention will be understood by reference to the following description in connection with the accompanying drawings in which:

30 Fig. 1 is a perspective view of the cap complete, and

Fig. 2 is a perspective view of the blank showing the longitudinal fold for reinforcing the edge of the hole in the crown, the transverse folds whereby the crown is extensible, the stiffening strip for the brim and the fold reinforcing strips.

Referring now to the drawings by numerals of reference 1 designates the blank preferably of paper which is substantially rectangular provided with two longitudinal fold lines 2 and 3 so that the brim portions 4 and 5 will be substantially the same widths but the crown portion 6 will have a width slightly in excess of the portions 4 and 5. The free edge of the crown portion has a lapped over portion 7 which will strengthen and stiffen a ventilating opening 8 in the crown of the cap when the cap is formed from the blank. The blank 1 may be reinforced along the fold lines 2 and 3 by longitudinal strips 9 and 10 and the portion 5 may be stiffened by a stiffening sheet or strip 11 co-extensive with the portions 4 and 5 and retained between them. If desired the stiffening sheet may be pasted to the blank.

When the reinforcing strips 9 and 10 and

the strip 11 are in place the blank may be folded transversely a short distance from one end to provide any number of folds 12 in such manner that the folds will over lap as clearly seen in both figures of the drawings. In Fig. 2 the folds are shown as opened up after being folded to better illustrate how they are formed.

When the folds 12 are properly formed as shown and the portion 4 is folded over upon the strip 11 its free edge will be at the bottom of and inside the brim which the portion 5 and the insert stiffening portion 11 form. The crown portion 6 at this time will be inside the brim. The respective ends of the blank may be fastened together by pasting or by any other suitable means the point of connection being indicated at 13, Figure 1.

The free edge 7 of the crown portion 6 may now be gathered in as indicated at 14 to shape the crown and to form the vent opening 8 shown in Figure 1.

Since the folds 12 extend entirely across the blank it is obvious that should the cap be too small it will be only necessary to pull one or more folds apart by grasping the brim as shown in Figure 1 so that the diameters of both the brim and the crown may be increased thus enabling the wearer to adjust the cap to the proper size. The extensibility of the brim and the crown is an important part of my invention and in so far as this particular part of my invention is concerned the kind of material used is unimportant but by making the cap form from a single blank of paper, the cost of production can be reduced to less than the actual cost of laundering a fabric cap therefore a new cap can be used as soon as the old one becomes soiled at a minimum of expense.

What I claim and desire to secure by Letters-Patent is:—

1. A blank for headgear consisting of flexible material having transverse pleats and a longitudinal fold extending across the pleats, certain of the pleats being embraced between the plies of the fold, whereby the pleats are held in place by frictional contact, one portion of the blank constituting a crown for the headgear, and means for securing the ends of the blank together.

2. A blank for headgear consisting of flexible material having pleats and a fold extending across the pleats, certain of the pleats being embraced between the plies of said fold whereby the pleats are held in place

by frictional contact, one portion of the blank constituting the crown of the headgear and a reenforcing strip at the fold co-operating with the pleated portion of the blank.

5 3. A blank for headgear consisting of flexible material having pleats and a fold extending across the pleats, certain of the pleats being embraced between the plies of said fold whereby the pleats are held in
10 place by frictional contact, one portion of the blank constituting the crown.

4. A blank for headgear consisting of flexible material having transverse pleats and a longitudinal fold extending across the pleats,
15 certain of said pleats being embraced between the plies of said fold, whereby the

pleats are held in place by frictional contact, one of the folded over portions constituting the crown for the headgear, reenforcing strips at the fold line co-operating with the
20 pleated portions of the blank, and a relatively wide reenforcing strip running lengthwise of the blank adjacent to the fold line.

5. As an article of manufacture, a headgear constructed from a blank having transverse pleats and longitudinal fold lines extending across the pleats, certain of said
25 folds to hold the pleats in frictional contact, the blank being folded over to provide a brim and a crown.

In testimony whereof I affix my signature.
30 EDGAR W. INGRAM.