Dec. 4, 1945. I. GARDNER 2,390,064

PAPER HAT

Filed Sept. 30, 1944

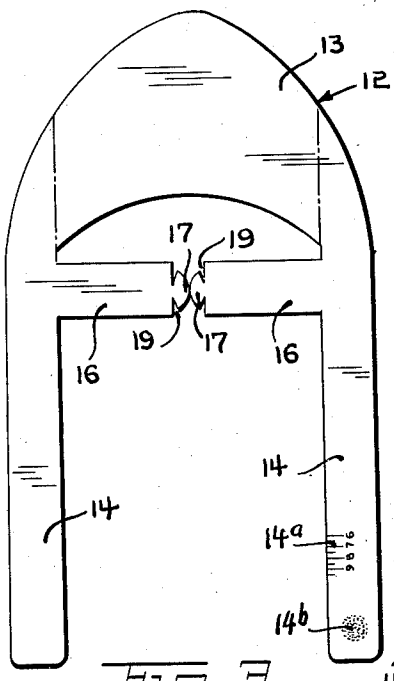


Fig. 3.

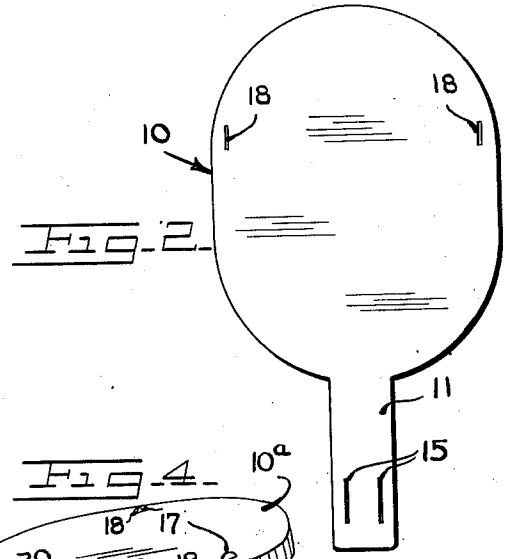


Fig. 2.

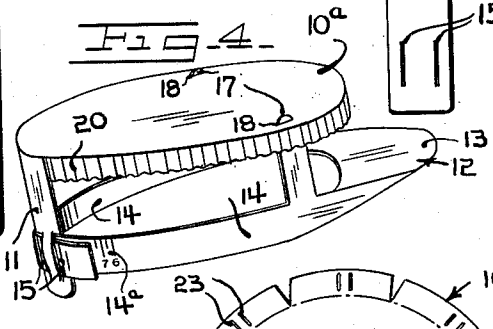


Fig. 4.

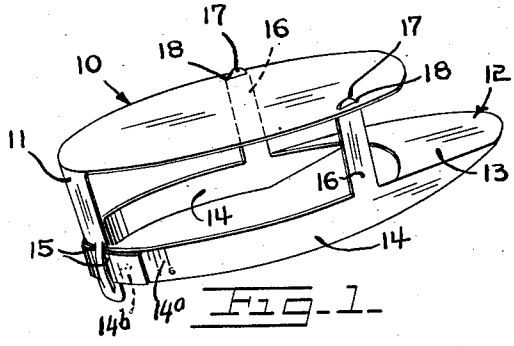


Fig. 1.

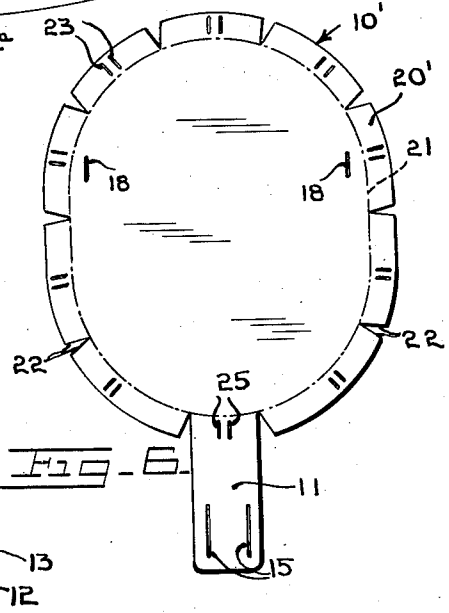


Fig. 6.

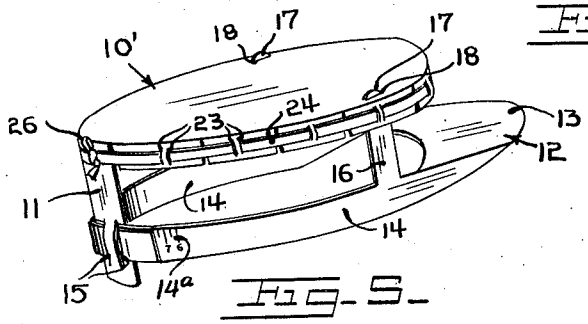


Fig. 5.

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PAPER HAT

Irving Gardner, Brooklyn, N. Y.

Application September 30, 1944, Serial No. 556,549

7 Claims. (Cl. 2—195)

This invention relates to new and useful improvements in paper hats.

More particularly, the invention proposes an improved paper hat which is characterized by an elliptical top paper sheet having a downwardly extending strip portion at the back and associated with a bottom paper sheet having a sun shield front portion with side strips bent downwards and extending around the sides to the back and slipped into slots formed in said downwardly extending strip portion. It is proposed that said side strips be provided with upwardly bent strip portions releasably connected with said elliptical top sheet for supporting the latter.

The invention contemplates a modified paper hat in which the elliptical top portion is provided with a flange portion bent downwardly around its edges and associated with means for holding the flange portion in position when the hat is worn.

Another object of the invention is the construction of an article as mentioned which is simple and durable and which may be manufactured and sold at a reasonable cost.

For further comprehension of the invention, and of the objects and advantages thereof, reference will be had to the following description and accompanying drawing, and to the appended claims in which the various novel features of the invention are more particularly set forth.

In the accompanying drawing forming a material part of this disclosure:

Fig. 1 is a perspective view of a paper hat constructed in accordance with this invention.

Fig. 2 is a developed view of the elliptical top paper sheet of the hat.

Fig. 3 is a developed view of the bottom paper sheet of the hat.

Fig. 4 is a perspective view of a paper hat constructed in accordance with a modified form of this invention.

Fig. 5 is a perspective view of a paper hat constructed in accordance with a further modification of this invention.

Fig. 6 is a developed view of the top paper sheet of the hat shown in Fig. 5.

The paper hat in accordance with that form of the invention disclosed in Figs. 1–3, includes an elliptical top paper sheet 10 having a downwardly extending strip portion 11 at its back. A bottom paper sheet 12 has a sun shield front portion or visor 13 with side strips 14 bent downwards and extending around the sides to the back and slipped into vertical slots 15 formed in said downwardly extending strip portion 11. The said side strips 14 are provided with upwardly extending strip portions 16 which are releasably connected with and assist in supporting the elliptical top sheet 10.

The strip portions 16 extending from the side strips 14 are formed with upwardly projecting small substantially ovate or semicircular parts or tongues 17 which extend through slots 18 formed in the top paper sheet 10. The projecting portions 17 have undercut sides 19 (see Fig. 3) so that when they are forced through the slots 18 they maintain their positions. The shoulders to the sides of the projecting portions 17 form supports which engage the bottom face of the top paper sheet 10.

The hat is worn in the usual way. The sun shield front portion 13 protects the wearer's eyes from the sun. A feature of the hat resides in the fact that air may circulate through the open spaces between the sheets 10 and 12. The side strips 14 may be extended or contracted by merely pulling them through further or letting them out from the slots 15.

Hat size graduations 14ª and glued portions 14ᵇ are provided on one of the side strips 14 for securing the side strips to correspond with a desired head size.

This hat may be constructed of paper, cardboard or any other suitable material.

In Fig. 4 the elliptical top paper sheet 10ª is formed with a downwardly projecting flanged portion 20 to afford further protection from the sun. This extension may be formed by corrugation or slots and may be of any desired size.

In Figs. 5 and 6 a modified form of the invention has been disclosed which is very similar to the prior form, distinguishing merely in the fact that the elliptical top paper sheet 10′ has a flange portion 20′ which is adapted to be bent downwards around its edges. This flange portion 20′ is defined by an elliptical score line 21. The flange portion 20′ thus is formed with a plurality of dart-like notches or V-shaped cut-outs 22 which provide segments which may be folded when the flange 20′ is bent from the flat condition shown in Fig. 5 to a downwardly extended position from the position shown in Fig. 6, the same as the flange 20, as shown in Fig. 4. A plurality of slots 23 is formed in the flange 20′. A strand 24, such as a ribbon or lace is laced through the slots 23 and is passed through slots 25 formed in the downwardly extending strip portion 11. This strand 24 is tied in the back into a bow 26.

In other respects this form of the invention is similar to that previously shown and like reference numerals identify like parts in each of the several views.

A feature of this form of the invention resides in the fact that the paper hat is composed of two flat pieces which may be bent into shape and connected together whenever the hat is ready to be used. When the hat is stored away the parts are disconnected and flattened out. To do this the bow **26** is opened which frees the flange **20**, which may then be opened. The sheets **10'** and **12** are then disconnected and flattened out.

While I have illustrated and described the preferred embodiments of my invention, it is to be understood that I do not limit myself to the precise constructions herein disclosed and the right is reserved to all changes and modifications coming within the scope of the invention as defined in the appended claims.

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

1. A paper hat, comprising an elliptical top paper sheet having a downwardly extending strip portion at its back, and a bottom paper sheet having a sun shield front portion with side strips bent downwards and extending around the sides to the back and slipped into slots formed in said downwardly extending strip portion, and said side strips having upwardly bent strip portions releasably connected with said elliptical top sheet.

2. A paper hat, comprising an elliptical top paper sheet having a downwardly extending strip portion at its back, and a bottom paper sheet having a sun shield front portion with side strips bent downwards and extending around the sides to the back and slipped into slots formed in said downwardly extending strip portion, and said side strips having upwardly bent strip portions releasably connected with said elliptical top sheet, said upwardly bent strip portions being provided with reduced top ends engaging through slots formed in said top paper sheet.

3. A paper hat, comprising an elliptical top paper sheet having a downwardly extending strip portion at its back, and a bottom paper sheet having a sun shield front portion with side strips bent downwards and extending around the sides to the back and slipped into slots formed in said downwardly extending strip portion, and said side strips having upwardly bent strip portions releasably connected with said elliptical top sheet, said upwardly bent strip portions being provided with reduced top ends engaging through slots formed in said top paper sheet, said reduced top ends having undercuts at the sides by which they are securely held.

4. A paper hat, comprising an elliptical top paper sheet having a downwardly extending strip portion at its back, and a bottom paper sheet having a sun shield front portion with side strips bent downwards and extending around the sides to the back and slipped into slots formed in said downwardly extending strip portion, and said side strips having upwardly bent strip portions releasably connected with said elliptical top sheet, said upwardly bent strip portions being provided with reduced top ends engaging through slots formed in said top paper sheet, said reduced top ends having undercuts at the sides by which they are securely held, and adjacent said undercuts there being shoulders which engage the bottom face of said top paper sheet.

5. A paper hat, comprising an elliptical top paper sheet having a downwardly extending strip portion at its back, and a bottom paper sheet having a sun shield front portion with side strips bent downwards and extending around the sides to the back and slipped into slots formed in said downwardly extending strip portion, said side strips having upwardly bent strip portions releasably connected with said elliptical top sheet, said elliptical top sheet having a flange portion bent downwardly around its edge, and a strand laced through slots in said flange portion, said side strips being graduated to correspond with various head sizes and a glued area to permanently secure the said side strips at the desired head size.

6. A paper hat, comprising an elliptical top paper sheet having a downwardly extending strip portion at its back, and a bottom paper sheet having a sun shield front portion with side strips bent downwards and extending around the sides to the back and slipped into slots formed in said downwardly extending strip portion, said side strips having upwardly bent strip portions, releasably connected with said elliptical top sheet, said elliptical top sheet having a flange portion bent downwardly around its edge, and a strand laced through slots in said flange portion, said downwardly extending strip portion of said top sheet being provided with slots through which said strand is also laced.

7. A paper hat, comprising a top sheet having a downwardly extending strip portion at its back, and a bottom sheet having a sun shield front portion with side strips bent downwards and extending around the sides to the back and coengaged in overlapping relation with said downwardly extending strip portion, said side strips having upwardly extending strip portions, releasably connected with said top sheet, said top sheet having a flange portion bent downwardly around its edge, and a strand laced through slots in said flange portion, said downwardly extending strip portion of said top sheet being provided with slots through which said strand is also laced, and said strand being securely fastened at one point into a bow.

IRVING GARDNER.