Oct. 14, 1924. 1,511,313

V. L. ARNET

HAT PROTECTOR

Filed June 11, 1923

Fig:1

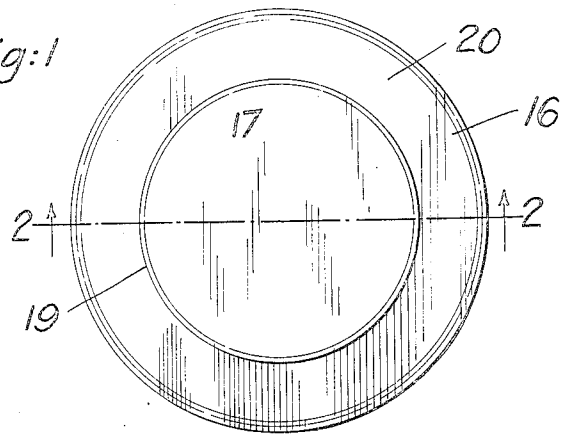


Fig:2

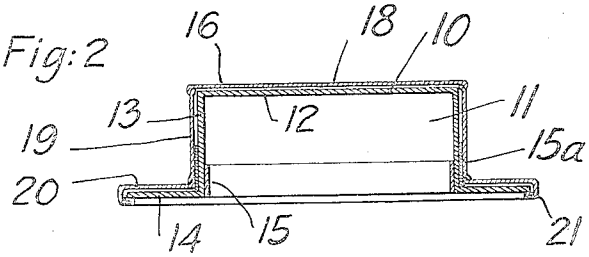


Fig:3

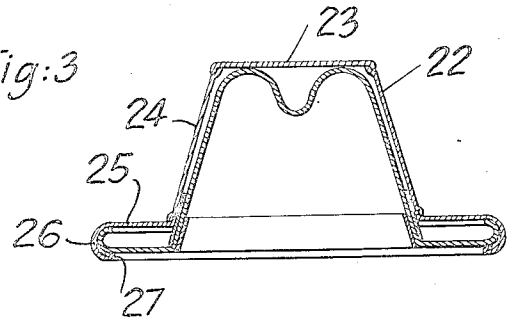


Fig:4

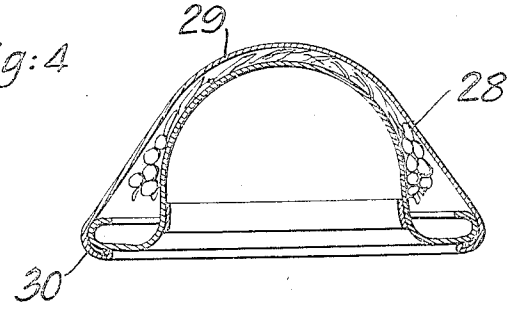


Fig:5

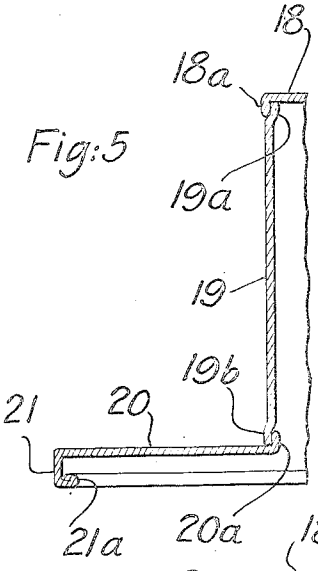
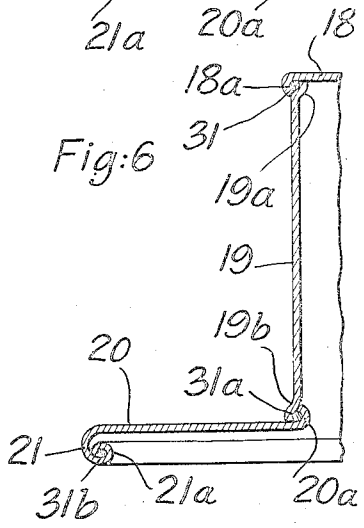


Fig:6



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UNITED STATES PATENT OFFICE.

VICTOR L. ARNET, OF NEW YORK, N. Y.

HAT PROTECTOR.

Application filed June 11, 1923. Serial No. 644,682.

To all whom it may concern:

Be it known that I, VICTOR L. ARNET, a citizen of the United States, and a resident of New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Hat Protectors, of which the following is a specification.

This invention relates to improvements in hat protectors, and has for one of its objects to provide means whereby hats may be protected by suitable waterproofed coverings in case of rain; another object is to make these protectors of a simple and inexpensive character; a further object is to so arrange them that they may be easily applied and removed from hats.

With other minor objects in view that will hereinafter appear, my present invention embodies in a hat protector certain details of construction, all of which will be hereinafter explained, specifically stated in the appended claim and illustrated in the accompanying drawings which disclose several preferred forms of my invention, and in which—

Fig. 1 is a plan view of a conventional straw hat provided with my protector;

Fig. 2 is a vertical sectional view through the same along the plane of line 2—2, in Fig. 1;

Fig. 3 is a similar sectional view through a conventional design of a soft hat of the fedora type;

Fig. 4 is a vertical sectional view through a woman's hat covered by the protector;

Fig. 5 is an enlarged fragmentary sectional view through a portion of the protector, showing a preferred manner of joining its component parts; and

Fig. 6 is a similar sectional view showing a somewhat modified construction in the details of the protector.

Like characters of reference denote similar parts throughout the several views and the following specification:

10 is a man's straw hat of conventional design, consisting of a crown 11, having a top 12 and sides 13, crown 11 being fastened to a brim portion 14 of substantially flat shape. 15 is a sweat-band at the inside of the crown 11 where the same is joined to the brim 14, and 15^a is a hat band around the outside of the sides 13.

Placed over the hat, when needed, is a protector 16 which is preferably made of transparent rubber fabric or similar waterproofed material, and consists of a crown portion 17, having a top 18 and sides 19 fastened to a brim 20. At the extreme outer edge of the brim 20 is provided a slightly depending portion 21.

The seams or connections between the different parts of the protector are made by cementing or vulcanizing or otherwise fastening together flanged projections as with 18^a and 19^a for the top and sides, and with 19^b and 20^a with the sides and the brim. The extreme lower edge of the brim of the protector is similarly constructed by flanging over at 21^a. The details of this manner of fastening together the component parts of the protector are shown in Fig. 5.

In Fig. 3 is shown a protector 22 of modified form, as applied to a soft hat of the fedora type, in which its top 23 is joined to tapering sides 24 to conform more closely to the shape of the hat, and the sides 24 fastened in the same manner, as explained above, to a brim 25 which has depending at its periphery a portion 26 of the fabric to cover the brim of the hat, the lower extreme of the protector being reduced somewhat in diameter at 27 to form a U-shaped edge, so as to enclose the outer end of the brim of the hat.

In Fig. 4 is shown a still further modified form 28 of the protector, as applied to a woman's hat consisting of substantially a bag-like crown 29 terminating around the brim of the hat in a flanged over portion 30, of preferably U-shape, to protect the outer edge of the brim.

The manner of application of my protector to the various forms of hats, as illustrated, is obvious and is effected by simply drawing the same over the respective hat.

While in ordinary practice, when made of rubber, the double joints which are cemented or otherwise fastened together, as shown in Fig. 5, are very elastic and form a sufficient hold on the hat to prevent the protector from slipping off, in some cases it may be desired to impart elasticity to these joints only greater than usually obtained, or instead of rubber fabrics it may be found expedient to use other waterproofed materials which possess a very low degree of elasticity, and for these purposes, I have found it to advantage to imbed

within the joints mentioned, ordinary elastic rubber strings or tapes 31, 31ª and 31ᵇ, as is clearly indicated in Fig. 6.

It is understood that various changes in the form, proportion and minor details of construction may be resorted to without departing from the principle or sacrificing any of the advantages of the invention, as defined in the appended claim, so for instance, while I have shown and described the protector made of transparent rubber fabric, the same may also be made of any opaque waterproofed material, not necessarily rubber, and may be colored to harmonize with other apparel of the wearer. Furthermore, the elastic inserts 31, 31ª and 31ᵇ must not necessarily be inserted in all joints, as shown in Fig. 6, but may, if preferred and circumstances warrant it, be imbedded in only one of the joints, or any other selection different from the one illustrated. Moreover, while, when intended for outdoor wear in case of rain, the protector should be made preferably of waterproofed material, the same may also be used to protect the hat from dust, either while worn or stored away, and if so, any desired material, not necessarily waterproofed, may be used. Still further, while I have shown the protector in Figs. 1 and 2 made in sections, joined together, for the same type of hats one piece protectors as shown in Fig. 4 may be used advantageously. Also, while I have shown and described inserts 31, 31ª and 31ᵇ made of rubber, the same may be plain inelastic tape or similar material to be tied together in the form of draw strings for the purpose of retaining the protector upon the hat. It has also been found of advantage to omit the U-shaped outer edge of the brim portion of the protector and simply make the diameter of this brim a little larger than that of the hat.

What I claim as new and desire to secure by Letters-Patent, is:

A protector for hats, made of waterproofed material, consisting of a crown portion, having a circular top and a cylindrical side extending downwardly therefrom, the edge of the said top being turned down to overlap the upper edge of the said side, an annular brim portion having its inner edge turned up and overlap the lower edge of the said side, the outer edge of the brim portion terminating in a U-shape and having the lower leg of the said U-shaped edge folded over, and endless elastic tapes tightly imbedded between, respectively, the overlapping edges of the top and side, the side and the brim portion, and between the folds of the lower leg of the U-shaped outer edge of the said brim portion.

In testimony whereof I have hereunto set my hand and seal in presence of two subscribing witnesses.

VICTOR L. ARNET. [L. S.]

Witnesses:
RUDOLPH HUBER,
WALTER E. WOLLHEIM.