April 4, 1950 S. RAUSCH 2,503,131

DUAL-WELT FOR HATS

Filed Sept. 28, 1946

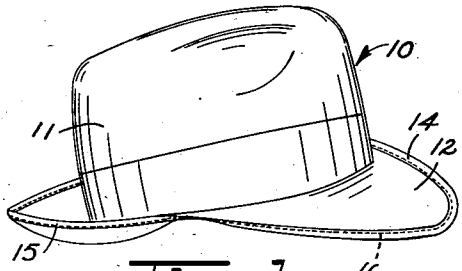


Fig. 1.

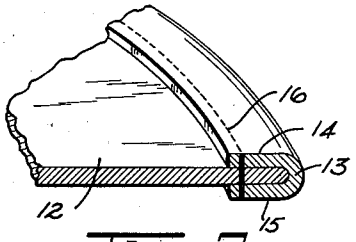


Fig. 3.

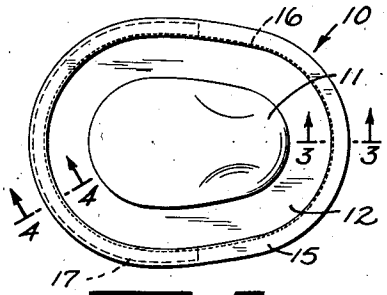


Fig. 2.

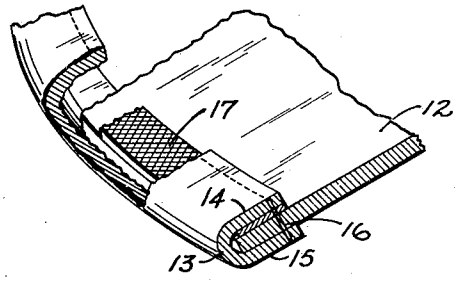


Fig. 4.

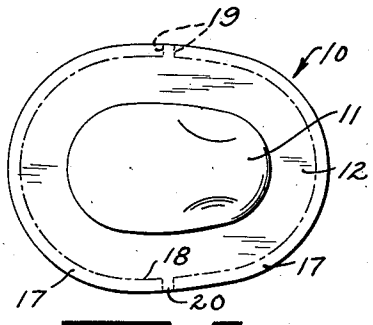


Fig. 6.

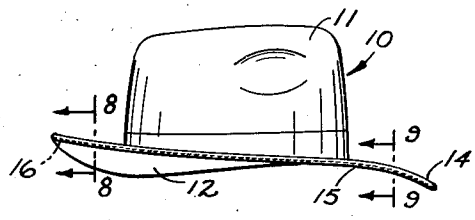


Fig. 7.

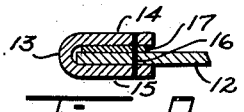


Fig. 8.

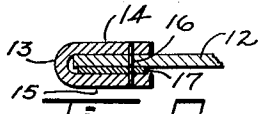


Fig. 9.

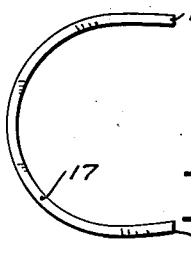


Fig. 5.

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DUAL WELT FOR HATS

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Application September 28, 1946, Serial No. 699,986

4 Claims. (Cl. 2—178)

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This invention relates to hats and in particular to a dual welt for the edge of the brim thereof.

A particular object of the invention is to finish the brim of a hat about its peripheral edge with a welt that will provide a neat appearance both from the front and rear of the hat.

A still further object of my invention is to provide in combination with the dual welt, a semi-elliptical shaping strip of flexible material that is sewn to the brim separately or with the dual welt or binding material to preserve the pre-formed shape of the brim and prevent the edge of the brim from becoming uneven, wavy or wilted looking particularly after the hat becomes wet.

Still further objects of my invention are to provide a piping or binding material which may be sewn about the edge of the brim so that the upper and lower parts form a dual welt and may enclose one or more shaping strips that are applied to the edge of the brim to maintain both the front and back shapes of said brim.

For further comprehension of the invention, and of the objects and advantages thereof, reference will be had to the following description and accompanying drawings, 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 view in perspective of a fedora type hat embodying the present invention;

Fig. 2 is a top plan view of the hat shown in Fig. 1 showing the application thereto of a dual welt and a shaping strip.

Fig. 3 is an enlarged fragmentary section in perspective taken on the line 3—3 of Fig. 2.

Fig. 4 is a view similar to Fig. 3 but taken on the line 4—4 of Fig. 2 and broken away in part to illustrate a section of the shaping strip.

Fig. 5 is a plan view of a shaping strip, one or more of which may be applied to the hat.

Fig. 6 is a plan view similar to Fig. 2 showing the application to the brim of the hat of twc shaping strips, the latter being shown in outline.

Fig. 7 is a side view of the hat illustrated in Fig. 2 showing the finished appearance of the brim thereof.

Fig. 8 is an enlarged section taken on the line 8—8 of Fig. 7 showing the use of a shaping strip on the top of the brim at the back of the hat.

Fig. 9 is an enlarged section taken on the line 9—9 of Fig. 7 showing the use of a shaping strip on the bottom of the brim at the front of the hat.

Referring to the drawings in detail 10 indicates a hat of the type commonly worn by men and

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having a crown 11 and a brim 12, the latter of which may be turned up in the back and down in the front or may be turned up all around. The felt from which the hat is made has an unfinished appearance at the edge of the brim 12 and in order to improve the appearance thereof I provide a piping 13 which is made of the same material as the hat is made of. The piping 13 is doubled upon itself so as to be U-shaped in cross-section and is sewn in position about the peripheral edge of the brim 12 so that the upper and lower portions 14 and 15 respectively, of the piping 13 form a dual welt which is secured by the stitches 16 to the brim and gives the edge of the brim a neat finished appearance as the hat is viewed from all sides.

Various hats are shaped to suit the taste of the individual. Some are turned up in the back and down in the front and some, in the Homburg style hat, are turned up all around. When the hat gets wet the brim has a tendency to get out of shape. In order to preserve the preshaped form of the hat I provide one or more semi-elliptical shaping strips 17 made of buckram, plastic or other flexible material providing back and front halves either or both of which may be sewn to the brim separately or with the stitching 16 that secures the piping 13 to the brim.

As shown in Fig. 5 the shaping or stiffening strip 17 may be cut out of material in quantity without regard to use at the front or the back of the hat. As indicated in outline, as at 18 in Fig. 6, the strips may be applied to the peripheral edge of the brim so that the free ends 19 thereof will be spaced to provide the shaping zone or bending line 20 between the ends of the strips. It is evident that this unsupported shaping zone between shaping strips will permit the brim of the hat to be shaped up in the back and down in the front and at the same time provide definite places at the opposite sides of the hat where the material is turned down. This will prevent the hat from getting out of shape and prevent the downwardly shaped portion from taking in too much of the periphery of the brim. The same condition is true of the back of the hat. If desired only one shaping strip may be employed to be placed on the top of the brim at the back of the hat and in the event of the use of the shaping strip on the Homburg style of hat the ends of the strips may abut to form a continuous strip on the top of the brim.

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 soft felt hat having a crown and a brim provided with a peripheral edge, said edge having a stiffening strip disposed against the rear part of said edge and another stiffening strip disposed against the forward part of said edge, the ends of the two strips being located at a point approximately midway of the forward and rear ends of the brim to provide a weakening line on both sides of the hat brim for shaping the brim, and piping material enclosing the peripheral edge of the brim and said stiffening strips.

2. In a hat having a crown and a brim, a pair of opposed semi-elliptical shaping strips engaged against the edge portion of the brim, and a piping U-shaped in cross-section secured in position on the edge portion of the brim over said shaping strips securing the same in position, said shaping strips having their adjacent ends slightly spaced on opposite sides of the brim forming a weakened line along which portions of the brim may be bent up or down, said slightly spaced ends of said shaping strips being on opposite sides of the brim substantially midway between the front and the back of the brim.

3. In a hat having a crown and a brim, a pair of opposed semi-elliptical shaping strips engaged against the edge portion of the brim, and a piping U-shaped in cross-section secured in position on the edge portion of the brim over said shaping strips securing the same in position, one of said shaping strips being positioned against the top face of the brim and the other against the bottom face of the brim.

4. In a hat having a crown and a brim, a pair of opposed semi-elliptical shaping strips engaged against the edge portion of the brim, and a piping U-shaped in cross-section secured in position on the edge portion of the brim over said shaping strips securing the same in position, said shaping strips having their adjacent ends slightly spaced on opposite sides of the brim forming a weakened line along which portions of the brim may be bent up or down, said slightly spaced ends of said shaping strips being on opposite sides of the brim substantially midway between the front and the back of the brim, the front shaping strip being positioned against the bottom face of the brim and the rear shaping strip being positioned against the top face of the brim.

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The following references are of record in the file of this patent:

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