To all whom it may concern:

Be it known that we, JOHN W. PEARL and WILLIAM STARKEY, both citizens of the United States, residing at Beacon, county of Dutchess, and State of New York, have invented the following-described improvements in Fur-Napped Felt-Bodied Hats.

The invention is an improvement more especially in fur-napped felt-bodied hats, wherein the particular aim is the production of a better finished brim having a fur-covered edge. This is accomplished by forming the brim of folded double thickness as herein described which avoids the raw edge produced when the hat brim is made of a single body fur-napped on both sides and its edge cut or needled off and thereby secures a better and also cheaper finish than is possible with a single thickness brim or when the edge of such a brim is turned over or wetted. The invention also provides for the employment of two-color effects, by uniting upper and under brim parts having fur of different colors and also combinations of different materials to produce further novel effects, as for example a fur under brim with a plain felt upper brim and also other advantages which will be apparent to the manufacturer of hats.

The accompanying drawings forming a part hereof show:

Figure 1, a partial vertical section through a hat constructed in accordance with the invention;

Figure 2, a vertical section on a smaller scale through a hat having a part felt and part fur exterior, the two parts being slightly separated and opened up for clearness of illustration; and

Figure 3, is an enlarged fragmentary sectional view illustrating the procedure in uniting the hat parts.

In these views, 2 is a felt hat body comprising a crown portion 3 and a flange or brim portion 4, and having a fur nap 5, in the present case upon its upper, outer side only and which can be produced thereon in any of the ordinary ways. The marginal portion of this upper brim is turned under and folded against itself as shown at 6, forming a creased edge. Another body 7 comprises an under brim layer 8, co-extensive with the upper brim, and an upstanding inner rim 9 which in the present case is sized to enter and lie snugly against the interior of the base of the crown 3 terminating therein behind the usual sweat band 10. This body 7 is brushed up into fur upon one side only and has its outer marginal portion 11 folded upwardly and over upon itself with the fur-side down. The two edges 6 and 11 are scarfed, as indicated, and preferably at different distances from their respective folding lines in order to conceal the thickening of the margin, and they are then united face to face, and with their creased margins in registry, either by cementing or by blind stitching, or both (Fig. 3). The stitching when employed is close to the creases, as shown at 12. Thereafter the layers are pressed together, and the inner rim 9 and the sweat band 10 are sewed in place, as at 13. The extreme edge, 14 of the hat brim thus formed has a full covering of fur, without noticeable seam or objectionable or appreciable increase of thickness from the rest of the brim which is of course of double thickness. The fur covering extends over and around the edge and into the mouth of the joint between the layers, thus concealing both the joint and the edge where the fur terminates.

It will be understood that the upstanding rim 9 of the lower layer of the hat brim may be of greater or less height than indicated and might if desired be coextensive with the main crown 3, or be used in substitution for it, although the form shown is preferred. It will be appreciated also that the scarifying of the turned margins 6 and 11 may remove much of the nap therefrom which reduces the thickness of the finished edge and facilitates the use of cement and the production of a compact rim.

Figure 2 illustrates the possibility of making a hat with a plain felt main body 2 and a fur-covered under brim body 7, while still retaining a fur-covered edge for the hat-brim, resembling that of Fig. 1.

What we claim as new is:

1. A fur-napped hat having its brim edge covered with fur, the same being formed of a main felt hat body covered on one side only with fur and having the margin of its brim portion turned inward and under, a felt under-brim body similarly covered and having its outer margin turned inward and over, the said inner turned margins being superposed...
with the creases in substantial registry, and means concealed within the double brim uniting said inturned margins.

2. A hat having a double brim, the outer margins of the upper and under brim portions being turned in between the layers and united, one of the inturned edge portions extending inward beyond the other, and a covering of fur on the outer surface of one or both of the layers.

3. A fur-napped hat having a double-layer brim, one or both of the layers of which are provided with fur on their outer sides, and both of said layers having their margins folded inwardly and scarfed at different distances from their respective creases and united to form a substantially unthickened hat brim edge covered with fur.

4. A fur-napped hat having a double brim, the outer margins of the upper and under brim portions being turned in between the layers and united, and a covering of fur on the outer surfaces of the layers extending over and around the creased edge and into the mouth of the joint between the layers and concealing the same.

In testimony whereof, we have signed this specification.

JOHN W. PEARL.
WILLIAM STARKEY.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."