CLIP FOR FASTENING A PUGREE TO A HAT

Filed Nov. 1, 1949
This invention relates to a pugree for men's hats and the like, and to a pugree clip for fastening the pugree to the hat.

Pugrees are fastened to hats in many ways well known to the hat industry. Some pugrees are fastened permanently to their respective hats by simply sewing them to the hats. Others are removably mounted on the hats and they are clipped in place. More specifically, they are provided with a hooked pin fastener at one end, which engages the hat adjacent the brim, and with a similar hooked pin fastener at the opposite end which engages either the hat or the pugree itself. When these fasteners are used to secure the pugree to the hat, the first fastener is hooked to the hat and then the pugree is wrapped around the hat and its second fastener is hooked either to the hat or to that portion of the pugree which it happens to overlap.

The attaching to the pugree of the first fastener which is used to anchor the first end of the pugree to the hat, presents no problem since its pointed end is merely passed through the end of the pugree and clipped thereto. Since the clip portion is to be covered by the overlapping end of the pugree, its appearance need not be considered. The attaching of the second fastener, however, did present a problem. It had to be covered and thus made invisible. This necessitated an extra length of material, part of which had to be notched out so the remaining part could be used to gather together the end of the pugree and to wrap around the pugree and fastener, leaving only pointed hook of the fastener exposed to be available for anchoring that end of the pugree. Besides, the wrapped end had to be tucked with stitches.

It is a principal object of this invention to provide a pugree of this general type which utilizes less fabric than conventional pugrees of the same type. It has been ascertained that about 2" of the material which is used in making conventional pugrees of this type is saved in making the pugree herein disclosed and claimed. This is a very substantial saving in material which is reflected in considerably lower production costs.

Another important object of this invention is the provision of a pugree clip which makes this saving in material possible. The clip under discussion obviates the need of a wrapping band since it is so made that it receives the end of the pugree and encloses the same. It will be evident, therefore, that this clip takes the place of the wrapping which is conventionally used for the purpose indicated. This clip not only grips and encloses the end of the pugree, but it also serves to anchor said end of the pugree to the article on which it is applied. The clip under discussion may be clamped to the pugree by simply squeezing it upon the end of the pugree. It may be clipped to the hat by simply hooking it thereto.

A corollary object of the invention is the provision of a pugree clip of the character described which is adapted to save time and labor in gathering together and finishing off one of the ends of the pugree. All that need be done to accomplish these results is to insert the end of the pugree into said clip, then to squeeze the clip upon said pugree and to use the hook of said clip in the usual manner to fasten the end of the pugree to the hat.

A preferred form of this invention is shown in the accompanying drawing together with slightly modified forms showing how the shape and appearance of the clip may be changed without changing the principle of operation.

In the drawing:

Fig. 1 is a perspective view of a hat on which a pugree, made in accordance with the present invention, is mounted.

Fig. 2 is a plan view of said pugree showing its appearance when laid out flat upon a flat plane.

Fig. 3 is a similar view of the underside of said pugree.

Fig. 4 is a plan or outside view of the clip.

Fig. 5 is a top edge view of said clip.

Fig. 6 is a side edge view thereof.

Fig. 7 is a back view of said clip.

Fig. 8 is a section on the line 8—8 of Fig. 3, showing how said clip is fastened to the end of the pugree.

Fig. 9 is a plan view of a similar clip having a different outside appearance.

Fig. 10 is a front elevational view of a modification showing a modified clamping means.

Fig. 11 is a top edge view of said modification.

A pugree 10 made in accordance with the present invention is shown mounted in Fig. 1 on a summer type of hat 11. This, of course, is purely illustrative since the present invention is applicable to all hats on which pugrees may be used. The pugree is shown in detail in Figs. 2 and 3, and it will there be seen that said pugree is conventional in every respect except at the end to which clip 12 is fastened. At the opposite end a conventional hooked pin fastener clip 13 is provided which has a hook portion 14 that engages the material of the hat. The pugree itself may be provided with longitudinal folds or pleats.

1 Claim. (Cl. 24—85)
It will be noted that side edges 16 and 17 tend to converge as they approach clip 12 and, as a matter of fact, the entire end portion of the pugree assumes such smaller proportions as enable it to be gathered into and received by said clip 12. Therefore, it has been necessary to wrap and sew a band around the end portion of the pugree to give it the tapered effect which is shown in the drawing. Clip 12 now performs that very function. The tapered end of the pugree enters clip 12, and it is confined by said clip to the very shape which the drawing so clearly shows.

Clip 12 is shown in detail in Figs. 4 to 8, inclusive. It is shown in Figs. 5, 6, and 7, as it appears before it is applied to the pugree and in Fig. 8 it is shown applied and secured thereto. More specifically, clip 12 has an outer wall 20 and an inner wall 21 which are integral with each other along fold 22. It will be noted, especially in Fig. 5, that outer wall 20 has a curved, stepped flange 24 formed thereon along its three peripheral edges. It will be seen that outer wall 20 is somewhat semi-circular in shape and that the stepped flange 24 is formed along its curved edge. For convenience, the higher or wider portion of the flange will be designated as 24a and the lower or narrower portion thereof will be designated as 24b and the shoulder which is formed between the higher and lower portions of the flange will be designated by means of the reference character 24c.

Referring now to Fig. 6, it will be seen that inner wall 21 constitutes a flat member which is shown in Fig. 7 also to be nearly semi-circular in over-all shape. Inner wall 21 is smaller than outer wall 20 so that when the two walls are pressed together along their common fold line, as will hereinafter more fully be discussed, said inner wall will enter the space within and defined by flange 24 of the outer wall. A spur 25 is struck out from inner wall 21, as Figs. 6 and 7 clearly show, and it will be noted that said spur points in the direction of outer wall 20. It will also be seen, especially in Fig. 6, that a sharp hook 26 is formed at one end of inner wall 21, adjacent the fold line between said inner and outer walls.

The tapered or converged end of the pugree may be inserted between the inner and outer walls of clip 12 as shown in Fig. 8. More specifically, the pugree enters said space between the two walls in the vicinity of the lower flange portion 24b. Shoulder 24c serves as a stop member to prevent the pugree from passing over and upon the higher flange portion 24a. When the two walls are squeezed together, spur 25 pierces the material of the pugree and then engages the outer wall 20 where it is bent over as shown in Fig. 8. The pugree is thereby clinched or anchored in place between the two walls of the clip by reason of the fact that said walls are pressed and clamped tightly upon said pugree and by reason of the further fact that said spur 25 tends to pin the pugree to said clip. Lower flange portion 24b tends to bite into the material of the pugree to further anchor it in place. Wider flange portion 24a functions in the manner of a closure to close off the clip and to conceal the end of the pugree. Clip 12 constitutes, therefore, in effect, an enclosure for the end of the pugree which confines and maintains the end of the pugree in its converged state and which conceals the end portion thereof. Its hook 26 may be used to anchor said converged end of the pugree to the hat and hence said clip serves not only to confine the end of the pugree but also to anchor it to the hat.

It has been stated that the overall shape of the outer wall of clip 12 is somewhat semi-circular but it will be understood that this is simply a matter of design, and it is not vital to the principles of the invention. Fig. 9 shows a clip 30 which corresponds to clip 12 but which has an outer wall 34 and a shoulder 35 which forms a somewhat triangular shell. This design, too, is purely ornamental and bears no relation to the principles of the invention.

In Figs. 10 and 11, there is shown a modification of the invention wherein the clip 30 may be provided with a return bend on one end for attachment to the pugree, and a sharp pointed hook 26a on its other end to serve in the usual manner for securing that end of the pugree to the hat. The inwardly bent end 41 is provided with a closed slot 42 and edge teeth 43. In order to use this modification, particularly, it will be understood that the pugree is passed through the slot 42 from the outside, and then brought over the teeth 43 and drawn back upon itself as shown in Fig. 11. Thus in this modification, it will be seen that the clip 30 is adjustably positioned on pugree 44.

It will be understood from the foregoing that what has herein been described is a conventional pugree with an unconventional clip at one end thereof and a conventional clip at the opposite end thereof. The unconventional clip is an ornamental member which confines and holds the end of the pugree in converged state and also serves to anchor said converged end of the pugree to the hat. The clip which thus performs the function of confining and anchoring the end of the pugree is both functional and ornamental. It is performed an invention shown in the drawing may be modified in many ways within the scope and spirit of the appended claim.

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

A pugree clip having an outer and an inner wall which are integral with each other along a common folding line, said inner and outer walls being adapted to receive between them one of the ends of a gathered pugree, and when squeezed together, to clamp said end of the pugree in place in said clip, one of the walls of said clip being provided on its outer side with an integral hook adjacent one end of the common fold line, whereby said end of the pugree may be anchored to a hat, one of said walls being provided with a spur which projects inwardly toward the other wall, a fact bent spur thereby whereby said end of the pugree which is received between the two walls of the clip when said walls are squeezed together whereby said end of the pugree is clinched in place in said clip; one of said walls being provided with a narrow flange along part of its inner edge and projecting in the direction of the other wall, said flange being adapted to bite into the pugree when said two walls are
squeezed together upon said plugree to assist in clamping said clip upon said plugree.

BEN FINE.

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

UNITED STATES PATENTS

<table>
<thead>
<tr>
<th>Number</th>
<th>Name</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>521,116</td>
<td>Ingram</td>
<td>June 5, 1894</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Number</th>
<th>Name</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>783,335</td>
<td>Shepard</td>
<td>Apr. 25, 1905</td>
</tr>
<tr>
<td>837,361</td>
<td>Webber</td>
<td>Dec. 4, 1906</td>
</tr>
<tr>
<td>902,407</td>
<td>Humphrey</td>
<td>Oct. 27, 1903</td>
</tr>
<tr>
<td>1,374,204</td>
<td>Rucle</td>
<td>Apr. 12, 1921</td>
</tr>
<tr>
<td>1,773,514</td>
<td>Brenner</td>
<td>Aug. 19, 1930</td>
</tr>
<tr>
<td>1,791,556</td>
<td>Chemidlin</td>
<td>Feb. 10, 1931</td>
</tr>
<tr>
<td>1,793,386</td>
<td>Cavanagh</td>
<td>Feb. 17, 1931</td>
</tr>
<tr>
<td>2,127,234</td>
<td>Retter</td>
<td>Aug. 16, 1938</td>
</tr>
<tr>
<td>2,339,587</td>
<td>Seiden</td>
<td>Jan. 18, 1944</td>
</tr>
</tbody>
</table>