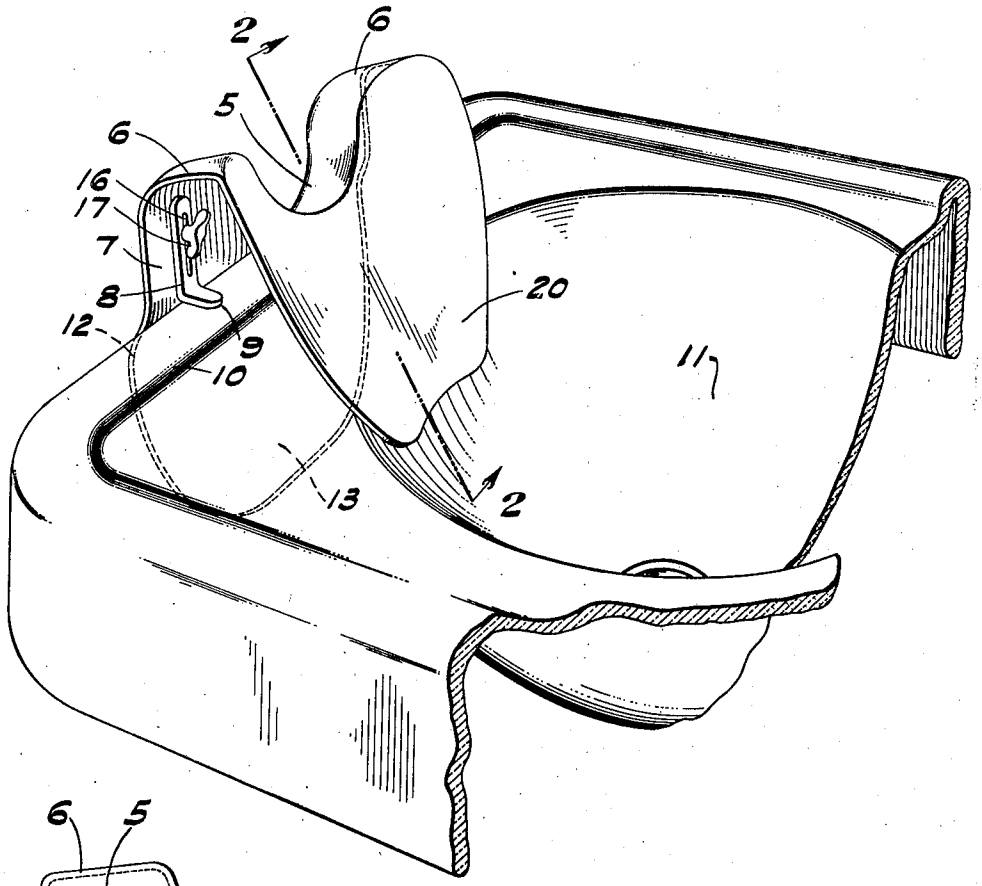
Sept. 12, 1939. L. H. MIDDLETON 2,172,589

SHAMPOO COLLAR

Filed Aug. 31, 1938

Fig. 1.



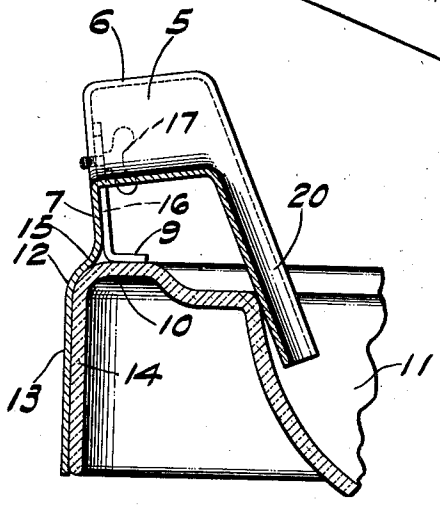


Fig. 2.

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SHAMPOO COLLAR

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5 Claims. (Cl. 4—159)

My invention relates to improvements in attachments for wash basins for shampooing, having in view as objects in the provision of a device of this character the thought of improving the simplicity of the structure whereby the cost of manufacture is reduced; to improve upon the means whereby the device is made readily interchangeable from one type of wash basin to another and the range of the adjustability thereof increased; to improve upon the shape of the device in general whereby the stability of the device is more simply attained, and adjustments thereof can be more readily made to add to the comfort of the user.

In beauty parlors and salons, wash basins used in connection with shampooing a woman's hair vary greatly in size and contour, some basins have wide rims while others have narrow rims. The size of the basin and its configuration also vary in that we find some round and others oval. Hence, when it is desired to purchase a suitable shampoo collar, one that is needed for a particular condition may be hard to find. An improved shampoo collar suited to meet the need of these varying conditions in a superior manner is provided by this invention.

It is an object of the invention not only to provide a head rest attachment for wash basins which can be vertically adjusted, but also one that will be furnished with an apron or front plate portion of such a character that it will stabilize the device and will aid in keeping it in place in its various adjusted positions.

A further object is so to construct the device that when it is in use the pressure of the neck and the weight of the head of the person using the same does not tend to tilt it out of its operative position.

Still other objects, advantages, and features of invention will hereinafter appear.

In the drawing, I show a preferred embodiment as now reduced to practice and being introduced to the trade.

Referring to said drawing:

Fig. 1 is a perspective view of a shampoo collar constructed in accordance with my invention, said collar being shown applied to a conventional wash basin in an operative position.

Fig. 2 is a section taken on line 2—2 of Fig. 1.

Referring in detail to the drawing, the device comprises a downwardly concaved neck rest 5 formed between the right and left shoulder portions 6 of the device. Each of said shoulder portions is united in front to an upstanding wall portion 7 to the inner side of which is secured a vertically adjustable leg 8 having a foot portion 9 which is adapted to rest upon the rim 10 of the basin and which is directed toward the bowl portion 11 of said basin.

In order to give the foot portions 9 of the legs 8 a more secure footing upon the wash bowl, the front part of the device, formed by the wall portions 7, is outwardly deflected at 12 from side to side thereof, said deflected portion 12 being continued downwardly as an apron 13 which, when the device is in its operative position, abuts against the front face of the front flange 14 of the wash bowl. By this arrangement, the entire foot portions 9 of the legs 8 are shifted sufficiently away from the rim curve 15 of the bowl to dispose them upon the horizontal portion of said bowl.

In order to provide for vertically adjusting the legs 8, said legs are vertically slotted at 16, and the wall portions 7 of the device have screw threaded apertures positioned to receive winged bolts 17, or other suitable clamping means to secure the device in the desired vertically adjusted position upon the sink or basin. In Fig. 2, the device is shown in the lowest position in which it is adjustable. When the device is raised to higher positions, the deflection or off-set 12 in the front wall thereof still functions to position the feet 9 to the rear of the rounded portion of the front rim of the basin.

Rearwardly of the shoulders 6 and neck rest portion 5, the device is furnished with a cordate shaped drain plate 20 which is concaved from side to side in such a manner as to tend to direct the liquid toward the mid-width of the device as it drains from the hair of the subject. In Fig. 2, the front surface of said drain plate is shown contacting at its mid-width with the upper portion of the basin 11, but the device may be adjusted to a higher position wherein there will be a clearance between said drain plate and wash bowl portion.

It will be seen that the piece of sheet metal of which the device is formed is, as viewed in an edgewise manner, of a general U-shape, the adjustable legs 8 being located at that side of the front plate which is directed toward the inner portion of the U. Owing to said legs being located on opposite sides of the collar or neck rest portion of the device, they may be so adjusted in relation to each other as to maintain the device level.

Preparatory to putting the device into use, the attendant will first adjust legs 8 to what are thought to be the proper positions, which posi-

tions may readily be changed if that is found necessary to add to the comfort of the subject, who will be seated upon a stool or chair with her back directed toward the wash basin equipped with the device, and sufficiently close to said basin to enable her to rest the nape of her neck upon the neck rest portion **5**, thus enabling the attendant to bring the hair of the subject into an overlying relation to the drain board or plate **20** in order that as the shampoo proceeds the liquid used upon the hair will be caused to drain into the bowl portion **11** of the wash basin.

The height of the device in relation to the sink or wash basin may be varied by the attendant without requiring the subject to remove her neck from the concave rest afforded therefor.

The legs **8** may be supplied in two or more sets of different lengths, if desired, in order to increase the scope of adjustability.

It should be understood that the present disclosure is for the purpose of illustration only and that this invention includes all modifications and equivalents which fall within the scope of the subject matter claimed.

What I claim is:

1. A shampoo collar construction comprising a rest for the nape of the neck, a vertically extending front wall having in it a slight forward offset to rest upon the rim of a wash basin and thereby maintain said neck rest back of the front edge of the basin, a hair supporting section concaved from side to side and depending from the upper portion of said rest to recline upon the inclined bowl portion of a wash basin, and legs fastened to said collar construction on opposite sides of said neck rest for supporting said collar construction upon a wash basin in a position for shampooing liquid to be directed into said wash basin by means of said hair supporting section thereof, said plate being continued vertically downward to form an apron below said offset.

2. The subject matter of claim 1 and, said legs having feet and said feet being directed oppositely to the offset portion of said apron.

3. The subject matter of claim 1 and, said legs being slotted and having clamping means extending through their slots to adjustably support said collar at different heights in relation to a wash basin.

4. A device of the kind described consisting of a sheet metal plate bent into a generally U-shaped contour as viewed in an edgewise manner, one limb of said "U" extending substantially vertically when the device is in an operative position and having legs secured to its inner face, said legs being adjustable lengthwise in relation to the limb to which they are attached and having foot portions to rest upon the upper surface of a wash bowl or sink, and the other limb being positionable to direct liquid from the hair of the user into such wash bowl or sink.

5. In a device of the kind described, a front plate having an apron-like lower portion, said lower portion of said plate being joined to its upper portion by a forward bend whereby said apron is forwardly offset from all parts of said plate thereabove, said forward bend being shaped to conform to the curvature at the outer part of the rim of a conventional wash bowl, a supporting member secured to the back side of the upper portion of said plate, said supporting member having a foot portion positioned to rest upon the upper surface of the wash bowl to aid in maintaining the device in an operative position thereon, an inclined drain plate in a rearwardly spaced relation to the aforesaid front plate, and a neck rest portion which unites the upper portions of said front plate and drain plate.

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