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HAIR DRYING UNIT HEAD REST

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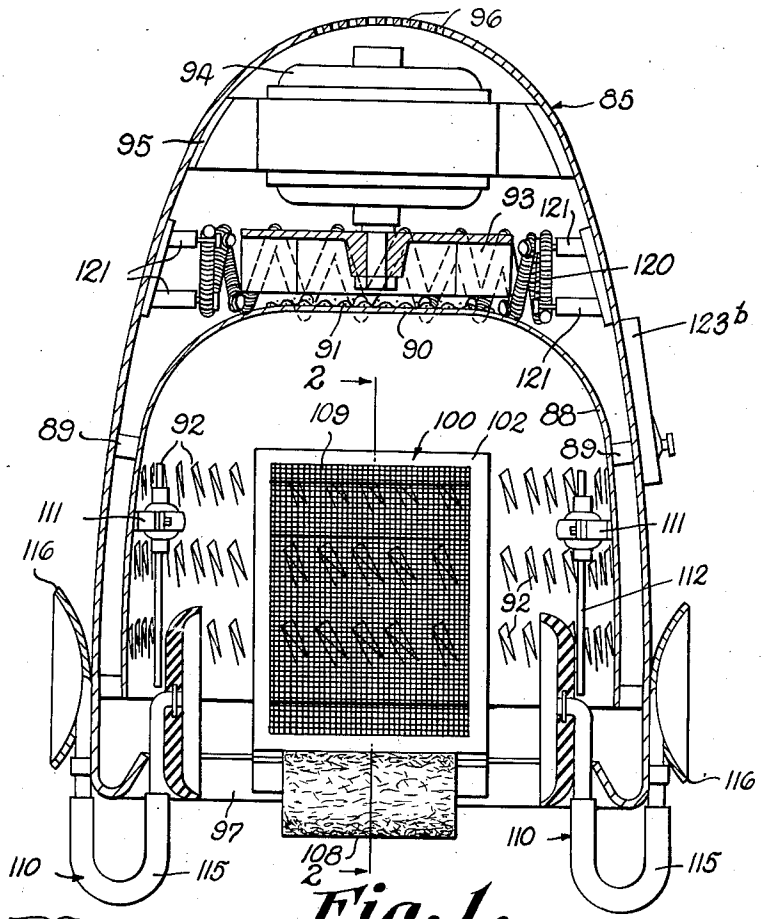


Fig. 1.

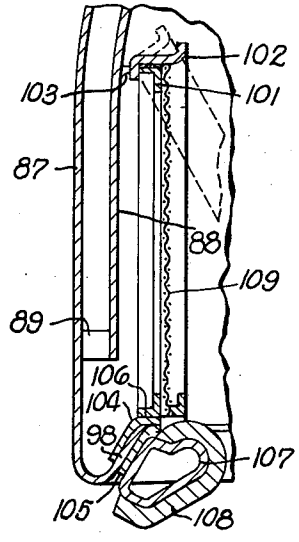


Fig. 2.

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HAIR DRYING UNIT HEADREST

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Application October 27, 1939, Serial No. 301,624

1 Claim. (Cl. 34—100)

This invention relates to a hair drying unit head rest.

The general object of our invention is to provide a hair drying unit which includes a head rest and wherein the apparatus is particularly adapted for use in connection with beauty parlor chairs.

Other objects and the advantage of our invention will be apparent from the following description taken in connection with the accompanying drawing, wherein:

Fig. 1 is a sectional view of the hair dryer; and

Fig. 2 is an enlarged fragmentary section taken on line 2—2, Fig. 1.

Referring to the drawing by reference characters we have shown our invention as embodied in a hair drying unit which is indicated generally at 85. The hair drying unit includes an outer shell 87 and an inner shell 88. The inner shell 88 is spaced from the outer shell 87 and is secured in place by brackets 89. The lower end of the inner shell 88 is open. The upper end of the shell includes an opening 90 covered by a wire mesh screen 91 or the like.

The shell 88 further includes a plurality of fins 92 which are spirally arranged and are punched from the shell thus providing apertures which spirally direct a column of air from a fan 93 operating between the shells 87 and 88. The fan 93 is aligned with the opening 90 and is driven by an electric motor 94 or other drive means mounted on a bracket 95 which is secured to the interior of the outer shell 87. The motor 94 is cooled by means of air entering through apertures 96 in the upper end of the outer shell 87.

The lower end of the shell 87 has an opening 97 therein which is defined by a reversely curved flange 98. When the dryer 85 is in use the flange 98 directs the air currents inwardly to prevent the hot air from contacting the face and neck of the person whose hair is being dried. The drying unit 85 is provided with a head rest 100 consisting of frames 101 and 102. The frame 101 is preferably rectangular shaped and provided with legs 103 at the upper end thereof which engage the inner shell 88. Flanges 104 and 105 are welded as at 106 or otherwise secured to the lower end of the frame 101 and spaced so as to slide over the flange 98. The flange 105 supports a channel member 107 which is welded or secured thereto and which is covered with a padding 108 to protect the patron's neck.

The frame 102 slidably fits over the frame 101 and secures a hair netting 109 or the like therebetween on which the patron's head may be supported.

If desired, a set of combination ear protectors and earphones 110 may be secured to the inner shell 88 by means of universal joints 111 and rods 112 slidable in the joints 111. The combination ear protectors and earphones 110 include ear protectors 113 provided with central apertures 114 which receive flexible conduits 115 communicating with metal ears 116 secured to the outer shell 87. The protectors 113 may be moved to any position to suit the patron.

A heating element 120 is secured to the shell 87 as by insulator brackets 121. The heating element 120 warms the air being pumped through the shell 87 in order to more quickly dry the patron's hair.

Having thus described our invention, we claim:

In a hair dryer, a shell, a head rest in said shell, said head rest including an inner and an outer frame telescopically arranged, means on one end of said inner frame engaging said shell, a pair of spaced flanges on the other end of said inner frame and receiving said shell, a flange on said outer frame adjacent to said engaging means, a hair net clamped between said inner and outer frames, a frame member secured to one of said pair of flanges, a padding on said frame member and including a portion extending beyond the inner and outer frames, and means to secure said head rest in said shell.

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