Aug. 10, 1948. K. B. SPRING 2,446,962

HEAD SUPPORT FOR HAIR DRIERS

Filed Aug. 14, 1946

Fig. 1.

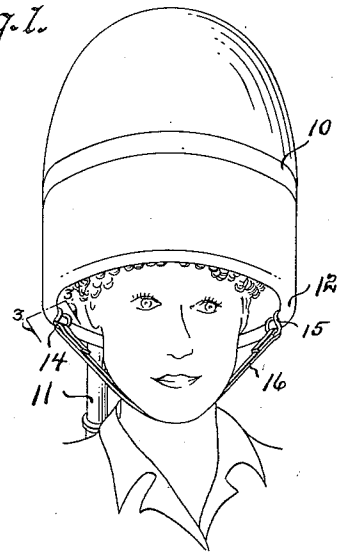


Fig. 2.

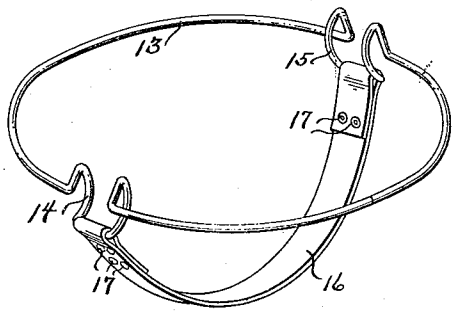


Fig. 4.

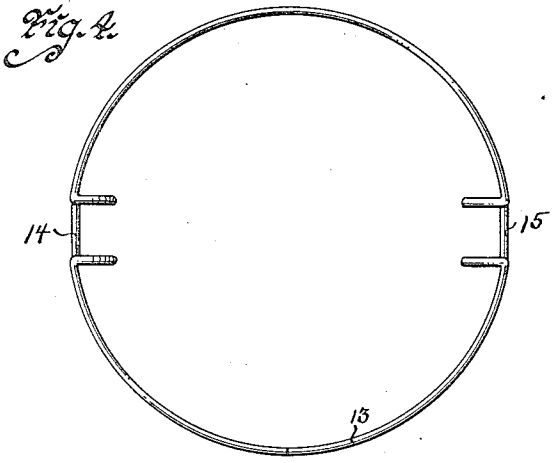


Fig. 3.

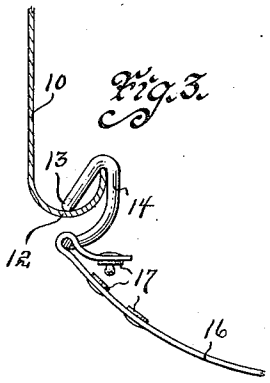
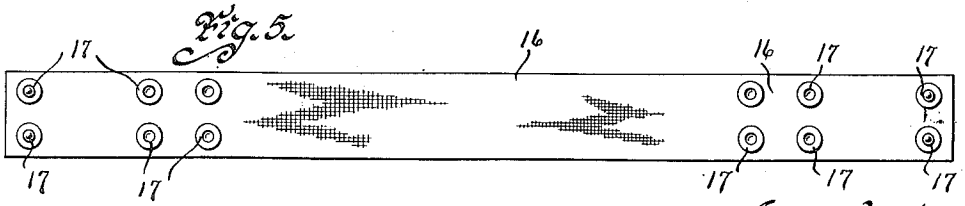


Fig. 5.



Witness
Edward P. Seeley

Inventor
Kenneth B. Spring
By M. Talbert Dick
Attorney

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HEAD SUPPORT FOR HAIR DRIERS

Kenneth B. Spring, Des Moines, Iowa

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3 Claims. (Cl. 34—90)

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The principal object of this invention is to provide a head support for commercial hair dryers that permits the one using the hair dryer to do so with ease and comfort.

More specifically, the object of this invention is to provide a head rest for hair dryers that has a flexible, adjustable strap extending under the chin of the user of the hair dryer for supporting the head of the user and properly aligning the same within the hair dryer.

A still further object of my invention is to provide a chin rest for commercial hair dryers that permits the treatment of the chin during the time the user's hair is being dried.

A still further object of this invention is to provide a chin and head rest for hair dryers that is economical to manufacture, sanitary, and durable in use.

These and other objects will be apparent to those skilled in the art.

My invention consists in the construction, arrangement and combination of the various parts of the device, whereby the objects contemplated are attained as hereinafter more fully set forth, pointed out in my claims and illustrated in the accompanying drawings, in which:

Fig. 1 is a front view of my device installed and in use.

Fig. 2 is a perspective view of my device detached from a hair dryer.

Fig. 3 s a side-sectional view taken on line 3—3 of Fig. 1, of a portion of the hair dryer and a portion of my device showing the method of adjustably and detachably securing the flexible chin supporting strap.

Fig. 4 s a top plan view of the attaching ring of the device.

Fig. 5 is a plan view of the flexible chin engaging strap.

Substantially all beauty shops have commercial hair dryers for the drying of the hair of their patrons. These hair dryers are mostly of the inverted bowl type and it is most tiresome for the patron to hold her head within the dryer for the extended period of time required to successfully dry a head of hair. I have overcome this discomfort by providing a chin and head support which may be easily and quickly attached to such commercial hair dryers.

Referring to the drawings, I have used the numeral 10 to designate a commercial hair dryer which is held and supported by a standard 11. Such hair dryers have a rim edge 12 at their lower open end. While any suitable means may be used to secure a chin strap to such a dryer,

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I show a detachable spring ring 13 capable of being compressed and then expanded within the rim flange of the hair dryer, as shown in Fig. 1 and Fig. 3. This spring ring has two diametrically opposed loops 14 and 15 bent in its length, as shown in Fig. 2. When placing the ring within the hair dryer these two loop portions extend downwardly and to a plane below the lower plane of the hair dryer to receive the flexible chin supporting strap 16. This strap 16 may be of any suitable material such as webbing, rubberized cloth, leather, or like and has its two ends secured around the loops 14 and 15 by ordinary snap buttons 17 or like. A number of these snap buttons 17 are provided so that the strap cannot only be easily and quickly attached or removed, but may be adjusted as to length in order to fit different individuals using the hair dryer. To use the device once the spring supporting ring has been inserted in the hair dryer, it is merely necessary to snap the chin supporting strap around the loop portions of the ring and under the chin of the user, as shown in Fig. 1.

Obviously, any suitable means may be employed for detachably securing the chin strap. Slots may be cut in the side of the hair dryer or clamps may be secured to the hair dryer. However, a spring ring such as shown in the drawings will successfully engage substantially all hair dryers now on the market. The flexible chin supporting strap may be easily cleaned and kept in a sanitary condition. If desired, a cloth, paper, or like may be placed between the chin of the user and the strap. If desired, facial cream or facial cream pads may be placed between the chin and the strap, thereby treating the chin and upper neck portion of the patron during the hair drying process. From the above, it will readily be seen that the use of my device is of great comfort to the patron and permits the patron to relax while under the hair dryer as well as holding and supporting the head in its proper alignment to and with the hair dryer. The device saves the operator's time, decreases the usual drying time, and saves on the electricity used to heat the hair dryer.

Some changes may be made in the construction and arrangement of my improved head support for hair dryers without departing from the real spirit and purpose of my invention, and it is my intention to cover by my claims any modified forms of structure or use of mechanical equivalents which may be reasonably included within their scope.

I claim:

1. In combination with a hair dryer having a rimmed opening, a detachable continuous circular spring member capable of engaging the inner side of said dryer for rigidly securing the same to said hair dryer at times, diametrically opposed loop portions formed in said spring member and extending downwardly to a point below the bottom plane of said rimmed opening, and a chin strap having its two ends secured to said two loop portions, respectively; said loop portions also providing sufficient flexibility to said spring member to permit its collapsing for placement in and removal from said hair dryer.

2. In combination with a hair dryer having a rimmed opening, a detachable continuous circular spring member capable of engaging the inner side of said dryer for rigidly securing the same to said hair dryer at times, diametrically opposed loop portions formed in said spring member and extending downwardly and outwardly in a curved path to points below the bottom plane of said rimmed opening, and a chin strap having its two ends secured to said two loop portions, respectively; said loop portions also providing sufficient flexibility to said spring member to permit its collapsing for placement in and removal from said hair dryer.

3. In combination with a hair dryer, a detachable continuous spring member capable of engaging the inside of said hair dryer, two diametrically opposed loop portions formed in said continuous spring member, and a chin strap having its two end portions secured to said two loop portions, respectively; said two loop portions being capable of supporting said strap and also giving resiliency to said spring member for permitting its placement in and removal from said hair dryer.

KENNETH B. SPRING.

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