

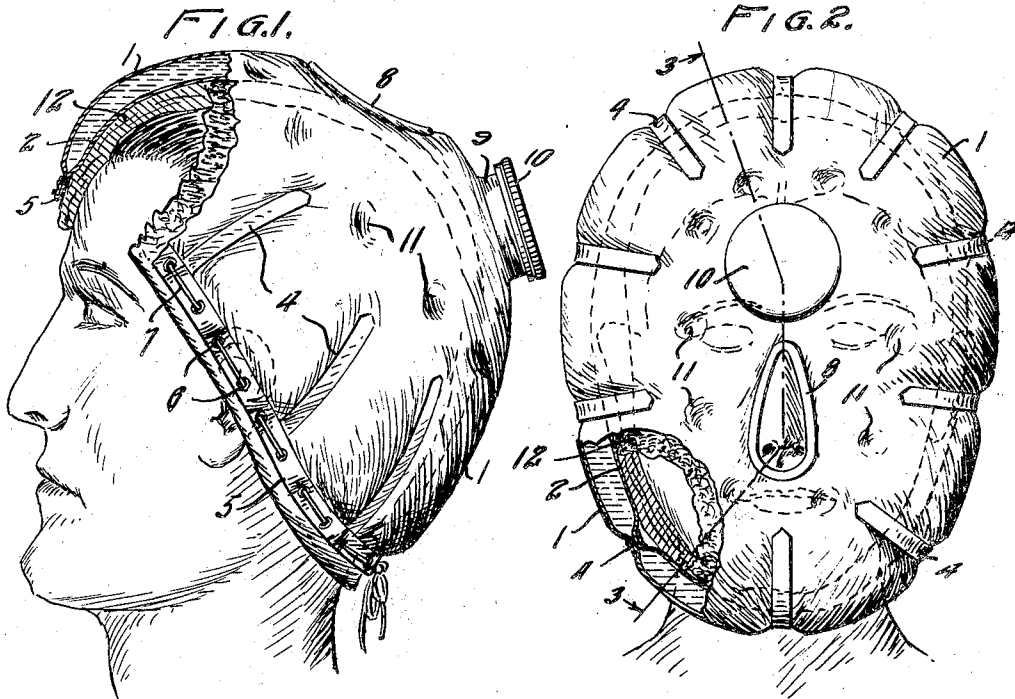
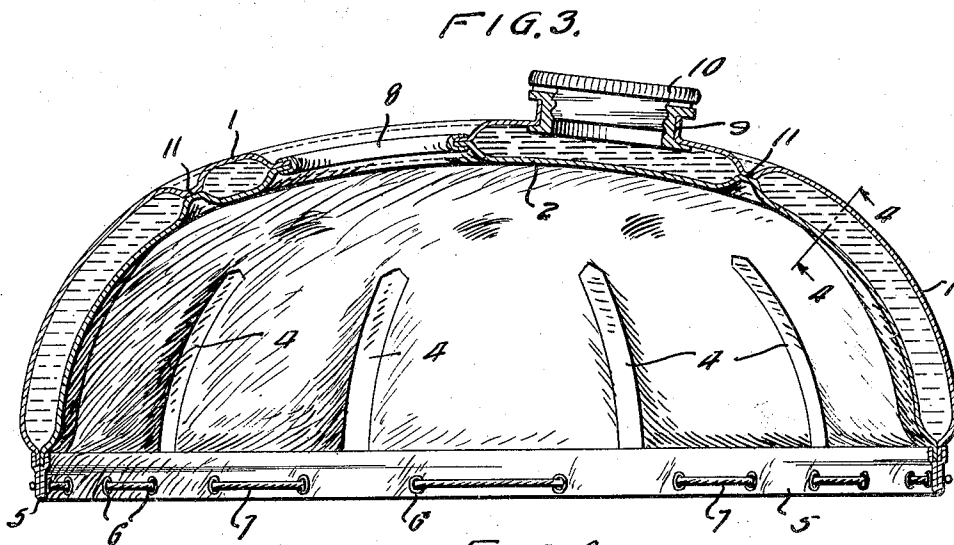
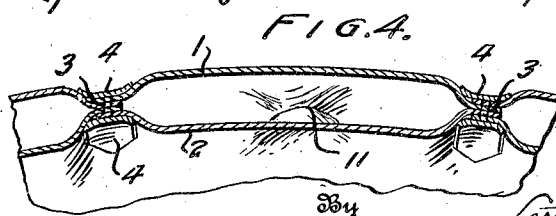
July 1, 1930.

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1,769,186

FACE AND HEAD MASK

Filed Oct. 14, 1927



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FACE AND HEAD MASK

Application filed October 14, 1927. Serial No. 226,137.

My invention relates to a novel face and head mask which is so shaped that it may be applied either to the face or the head of the user; and it is also an object of my invention to provide a device of this kind which can be manufactured at a relatively small cost and which will conveniently function as either a face or head mask for the application of either hot water or ice in accordance with the requirements of the user or patient.

I attain these and other objects of my invention by the device illustrated in the accompanying drawings, in which:—

Figure 1 is a perspective view of the device as it appears in use with a portion broken away and shown in section;

Fig. 2 is a front plan view of the device applied to the face of the user with a portion of the mask broken away and shown in section.

Fig. 3 is a section on line 3—3 of Fig. 2; and

Fig. 4 is a section on line 4—4 of Fig. 3.

Like numerals designate like parts in each of the several views.

Referring to the accompanying drawings, I provide a mask formed of flexible parallel sheets 1 and 2 of rubber or other suitable material impervious to water having reinforcing strips 4 fastening the sheets 1 and 2 together firmly along the lines of gores which are cut in the sheets and which are then overlapped to shape the mask. These strips 4 preferably are sewed together through the edges of the gored sections of the main strips 1 and 2, as shown in Fig. 4. The overlapping edges of sheets 1 and 2 preferably are sewn together by suitable stitching 3, as shown in Fig. 4, before the reinforcing strips 3 and 4 are vulcanized in place.

I provide a suitable extension edge strip 5 having suitable spaced eyelets 6 therein through which is threaded a suitable cord 7 by means of which the edge of the face mask may be drawn tightly in place over the face or head of the user.

I provide a suitable nose opening 8 in the mask. I also provide a suitable vent 9 having a suitable cap 10 for the purpose of filling the mask either with water or with ice.

The vent 9 preferably is of relatively large size to permit of convenient filling with cracked ice if desired.

I prefer to provide a plurality of reinforcements 11 consisting of vulcanizing or otherwise suitably fastening the two sheets together at spaced points 11, as shown in Figs. 1, 2 and 3.

I also prefer to provide a suitable sheet of knitted or gauze material 12 to be placed under the face or head mask in direct contact with the head or face of the user, and interposed between the mask itself and the user.

It is within the contemplation of my invention to mold the sheets forming the mask to the desired shape and size to permit of manufacturing the device at small expense in quantities, and when so molded to omit the stitching 3 and strips 4 omitted, the sheets 1 and 2 however being vulcanized inside in the planes in which strips 4 are shown in the drawings to separate the bag into compartments of suitable size and arrangement for the purpose of holding and distributing the contents (water or crushed ice) to the best advantage. And for a like purpose the vulcanized spots 11 would be utilized in the molded bag, preferably, to prevent bulging of the crown when filled. The provision of the reinforcing strips 4 and stitching 3, in the hand made bag; or alternatively, the provision of the correspondingly positioned vulcanized portions as described above function to equalize the contents of the container in order to properly distribute the water or crushed ice over the head or over the face of the user. As many seams and strips 4 may be provided as may be found desirable to produce the appropriate size and shape of mask.

The device may be used advantageously for treating fever patients by using ice water or crushed ice in the bag. It may also be used for treating the scalp or for softening the beard before shaving, or for steaming the face for massaging, the bag being filled with hot water for that purpose. The water or ice is supplied through the sealable vent 9. The cord 7 provides an adjustable means for snugly securing the mask around either the

head or the face of the user or patient. The cloth 12 is used but once, and then discarded or laundered.

What I claim is:

1. In a device of the class described, a container constructed of any flexible waterproof material made in the shape of a cap bag or container adapted to hold water or crushed ice, said container being suitably shaped to cover the face entirely, and having a suitable opening functioning as a nose vent, the container being of suitable size to cover the face from the throat or lower contour of the chin to the top center of the head and slightly over the ears.

2. In a device of the class described a container constructed of any flexible waterproof material made in the shape of a cap bag or container adapted to hold water or crushed ice and having a nose vent, said container being of suitable size and shape to cover either the entire face from the lower contour of the chin to the top center of the head or to cover the upper portion of the head from the forehead to the nape of the neck at the will of the user.

3. A container for the purpose described, formed of rubber molded on a hollow mask adapted to contain water or ice, the walls of the container being gored to shape the container to the contour of the face or head of the user, the gored portions of the sheets being vulcanized together, reinforcing strips engaging over the gored portions of the said sheets, a vent and cap for filling the container with water or ice, and spaced reinforcements consisting of vulcanized spots of rubber at spaced points beyond the gored portions.

4. A container consisting of spaced parallel sheets of rubber or the like adapted to contain water or ice, said sheets being gored to shape the container to the desired contour of the face or head, the gored portions of the sheets being fastened together, reinforcing strips engaging over the gored portions of the said sheets, a vent and cap for filling the container with water or ice, spaced reinforcements formed by vulcanizing the sheets together at spaced points beyond the gored portions, an edge strip, a cord carried by and threaded through the edge strip and encircling the container for securely and adjustably fastening the container around the face or head of the user and releasing it at will.

5. In a device of the class described, a container constructed of flexible waterproof material molded and vulcanized in the shape of a cap, bag or container and having compartments of suitable size and reinforcements for holding or distributing water within the container, a slidable vent mounted on the container for receiving and discharging the water or crushed ice, a band around the lower edge of the container, a cord threaded through

the band and encircling the container to cause same to fit snugly around the head or face of the user.

6. In a device of the class described, a container made in the shape of a cap, bag or container adapted to hold water or crushed ice, said container being molded in and formed from composition rubber and vulcanized to the desired shape and size to fit over either the entire upper portion of the head of the user or over the entire face of the user from the lower contour of the chin to the top center of the head.

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