No. 702,759. Patented June 17, 1902.

T. L. ALLEGRETTI.

WATER BAG.

(Application filed Oct. 14, 1901.)

(No Model.)

Fig. 1

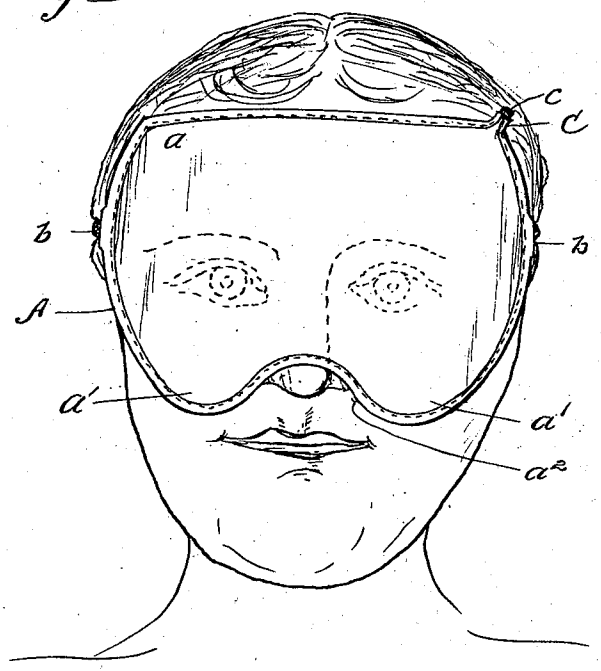
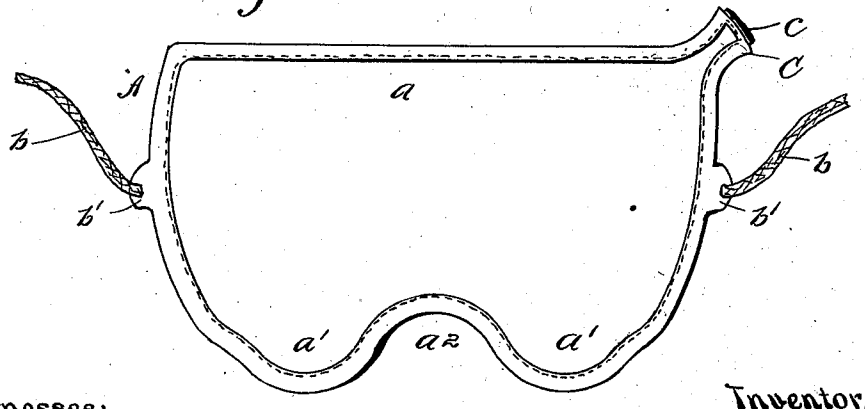


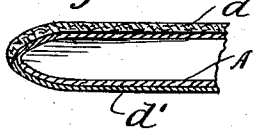
Fig. 2



Witnesses:

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Fig. 3.



Inventor,

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Att'y.

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UNITED STATES PATENT OFFICE.

TONY L. ALLEGRETTI, OF CHICAGO, ILLINOIS.

WATER-BAG.

SPECIFICATION forming part of Letters Patent No. 702,759, dated June 17, 1902.

Application filed October 14, 1901. Serial No. 78,603. (No model.)

To all whom it may concern:

Be it known that I, TONY L. ALLEGRETTI, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Water-Bags, of which the following is a specification.

This invention relates to that class of water-bags commonly known as "hot-water bags" and used to be applied to various parts of the person to give relief from pain or for other purposes, and is more especially a water-bag of this nature which is designed to be applied upon the face or forehead.

It consists in the novel features which will be pointed out hereinafter, and is illustrated in the accompanying drawings, in which—

Figure 1 is a view showing a device embodying this invention as applied to the forehead. Fig. 2 is a view showing the device removed, and Fig. 3 is a view showing a sectional detail of a modified form of construction.

A represents the water-bag as a whole, which consists of a broad upper portion a and depending lobes a' a', forming a recess a^2 for the nose. The bag is provided at the sides with strings or ribbons b b, secured to ears b' b' and adapted to be passed around the head and tied to secure the bag in position. The ears b' b' are preferably placed about midway of the ends, so that the strings will when passed around the head securely hold the device in position. The bag is filled through an aperture C, which may be closed with any suitable plug or cork, such as c.

Although it is intended that the bag may be made of a single thickness of material in the well-known manner, I have shown in Fig. 3 a modified form of construction in which the bag A is covered by a covering d d', one member, d, of which, representing the upper side of the bag, is of suitable thickness and of such non-conducting material, as wool or felt, that the heat may be retained thereby, while the other member, d', being next to the person, will be comparatively thin and will readily conduct the heat.

The bag is used by being filled with hot water and applied as shown, being securely held in place by strings, or if it is desired to reduce the temperature it may be filled with ice-water and similarly applied. While it is shown as especially designed to be applied to the forehead, it is equally adapted for use upon various other parts of the person.

This device is found to be an efficient means to apply heat to the head in case of headache or other pains and is equally useful when it is desired to cause perspiration, as for various facial treatments.

While the description and drawings show the preferred embodiment of my invention, I do not wish to limit the same to the precise construction shown; but

What I claim, and desire to secure by Letters Patent, is—

1. A water-bag adapted to be applied to the upper portion of the face, which comprises a water-tight oblong receptacle a portion of which is adapted to cover the forehead and has one of the upper corners extended with a filling-aperture therein, and a plug for closing said aperture, depending lobes made integral with the lower edge of the receptacle having a curved portion therebetween for the reception of the nose, ears made integral with the ends of the oblong receptacle about midway of its width, and strings attached to said ears for binding the receptacle to the head, substantially as described.

2. A water-bag adapted to be applied to the face, which comprises a water-tight flexible receptacle having an aperture for filling the same and a plug for closing the aperture, a covering of thick non-conducting material secured to the outer face of said receptacle for retaining the heat within the bag, a thin covering of conducting material on the opposite side of the bag for contact with the face, and strings carried by the receptacle for securing the same to the wearer's head, substantially as described.

TONY L. ALLEGRETTI.

Witnesses:
E. W. ALLEGRETTI,
J. E. MOLDMALD.