Sept. 8, 1925. 1,552,459

E. SZOLD

CORK SUPPORTED BATHING CAP

Filed Jan. 17, 1924

Fig. 1.

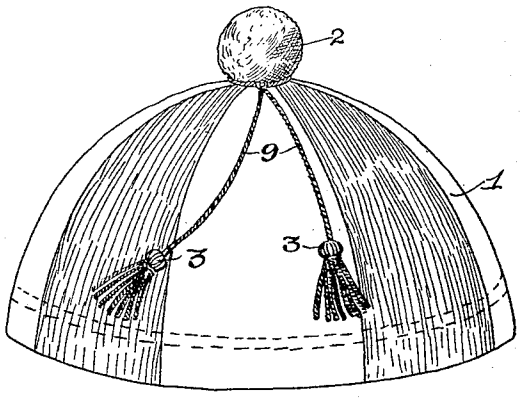


Fig. 2.

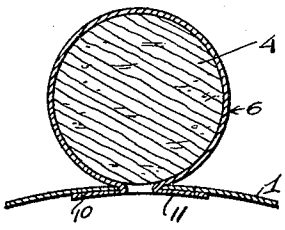
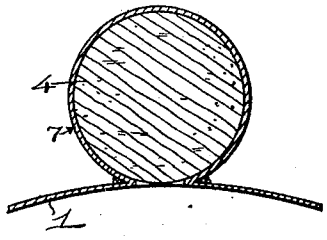


Fig. 3.



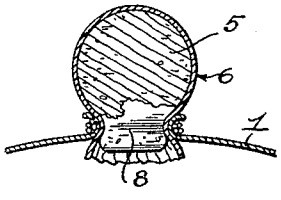


Fig. 4

Edwin Szold Inventor

By H. S. Austutz

Attorney

Patented Sept. 8, 1925. 1,552,459

UNITED STATES PATENT OFFICE.

EDWIN SZOLD, OF VALPARAISO, INDIANA.

CORK-SUPPORTED BATHING CAP.

Application filed January 17, 1924. Serial No. 686,826.

To all whom it may concern:

Be it known that I, EDWIN SZOLD, a citizen of the United States, residing at Valparaiso, in the county of Porter and State of Indiana, have invented certain new and useful Improvements in Cork-Supported Bathing Caps, of which the following is a specification.

My invention relates to improvements in cork supported bathing caps and it more especially consists of the features hereinafter pointed out in the annexed claim.

The purpose of my invention is to provide a floatable bathing cap that is formed of knitted, woven or any other kind of textile material; that when dry is foldable into small space; that is devoid of the usual clamminess of rubber caps; that lends itself to the use of more decorative and artistic textile materials; that is not as liable to be easily torn as are rubber caps; and because of the buoyancy of the cork support, knitted or woven bathing caps will float and are not easily lost as is the case with ordinary non-floatable caps formed of textile materials which become water logged and sink.

With these and other ends in view, I illustrate in the accompanying drawing such instances of adaptation as will disclose the broad underlying features without limiting myself to the specific details shown thereon and described herein.

Figure 1 is a side elevation of a complete cap in its distended shape.

Fig. 2 is an enlarged sectional detail view of one method of fastening the cork.

Fig. 3 is a view similar to Fig. 2 showing a modified method of attaching the cork.

Fig. 4 is a view similar to Fig. 2 showing a specially shaped cork.

In practically carrying out my invention, I may use any desired textile material and knit or weave the cap 1 as desired, or I may form it of separate sections, shown in Fig. 1, which may be sewed together. It is immaterial as to the exact way in which the buoyant material 4 and 5 may be attached to form the ball or knob 2. While I show and describe a float made of cork, yet I do not limit myself to this as any other material having somewhere near the same specific gravity will answer.

I am aware that sponge rubber has been cemented to the inside of rubber bathing caps and that a rim of sponge rubber has also been incorporated with the edge of rubber caps, both expedients being used wholly to protect the head of the wearer against injury in diving, etc., should a hard object accidentally be encountered.

The cork ball 4 may be covered with fabric 6 which is drawn tight on the under side and held in any suitable way by thread or otherwise. As shown in Fig. 2 the end 11 is passed through an opening formed in the cap and sewed fast to the body of the cap 1 in its under side by means of the seam 10. If desired, the body of the cap 1 may be continued around the cork float 4, as shown at 7 of Fig. 3, in which case the material may be drawn tight underneath the float by means of thread or in any other desired manner.

The float may be specially made, as shown in Fig. 4, wherein the cork 5 or is equivalent has a neck 8 formed thereon around which the fabric 6 is drawn and its projecting end is passed through an opening formed in the top of the cap. The float 5 with its covering 6 may be held in the body of the cap by tightly wrapping a thread or cord around the material of the cap 1 and the cover 6 so as to force the material into the neck 8, or they may be joined together in any other desired manner. The caps may have any type of distinctively colored cords 9 and tassels 3 if desired.

There is an advantage possessed by my bathing cap that is not found in caps formed of rubber which is due to the fact that caps constructed in accordance with my invention may be wrung out so as to quickly dry, after which their natural fluffiness makes them available for use in all kinds of sports, athletics, etc.; in consequence I claim any type of floatable or non-sinkable bathing cap formed of textile material.

It is of course understood that the cork or buoyant material may be used in any desired shape as I do not limit myself to the round form shown in the drawing, and neither do I limit myself to the exact position of the float on the cap, because specially designed fancy caps may have the

floats attached to them off to one side like a rosette or similar ornament. I may also use floating means disposed in any other manner than that shown in the drawing without departing from the spirit of my invention.

What I claim is:

A bathing cap formed of a suitable textile fabric, an extension of the fabric above the cap, a cork float within such extension, and means for contracting the fabric between the cork and the cap.

In testimony whereof I affix my signature.

EDWIN SZOLD.