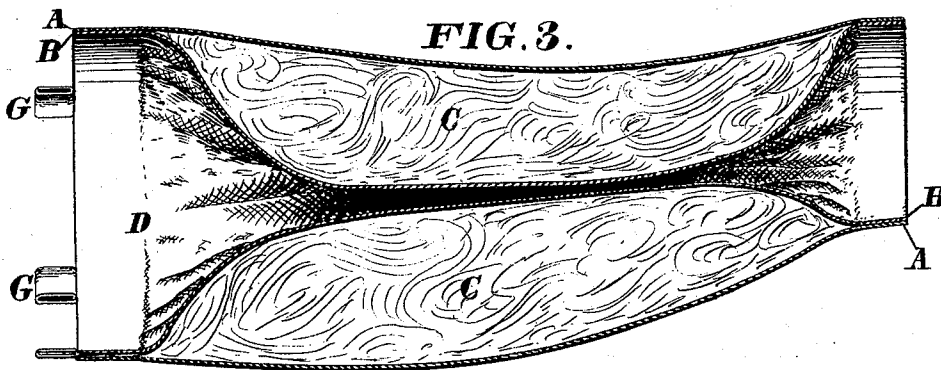
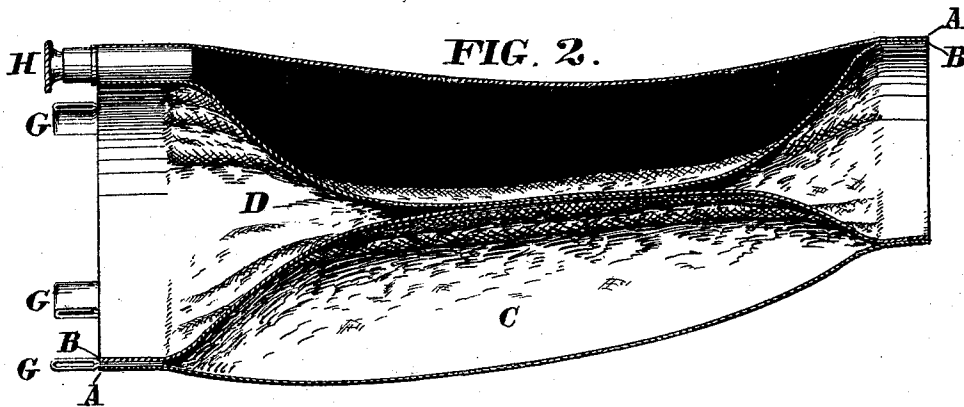
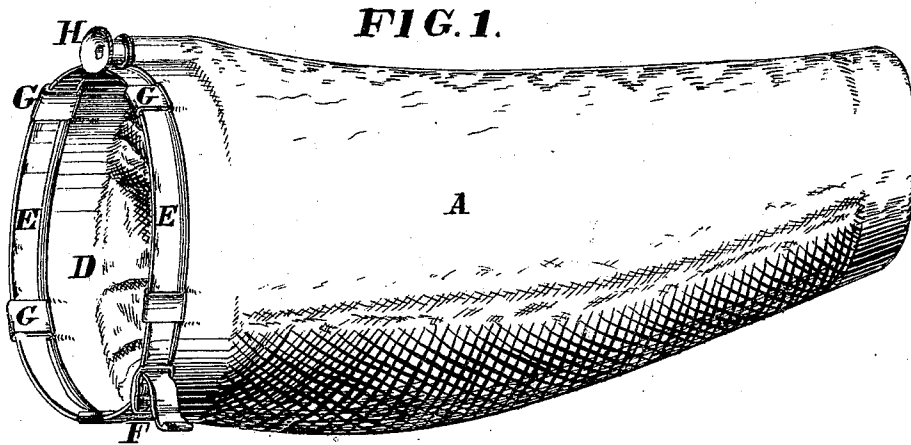


M. ORMSBEE.
Life-Preservers.

No. 149,513.

Patented April 7, 1874.



WITNESSES

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W. H. Pearce

INVENTOR

Marcus Ormsbee
By *Knight & Sons* Attorneys

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FIG. 4.

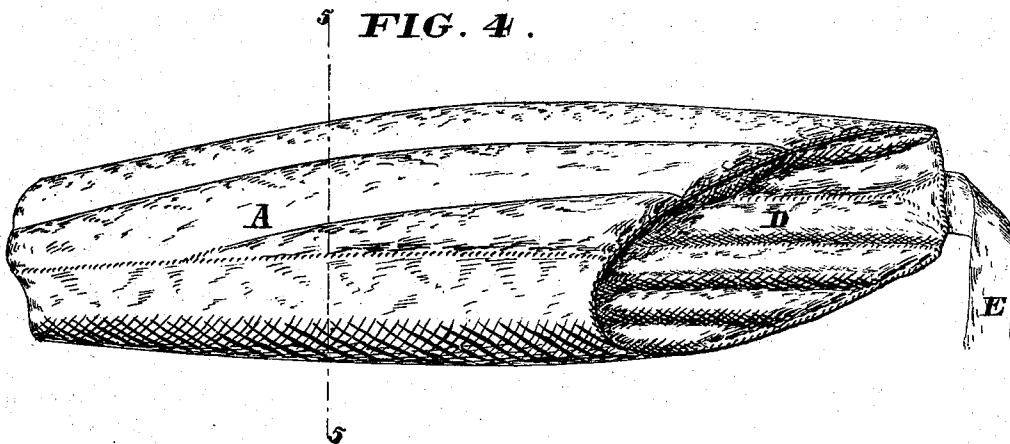
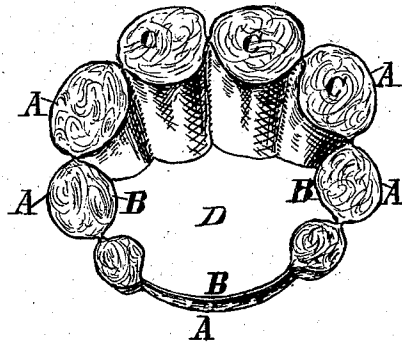


FIG. 5.



WITNESSES

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UNITED STATES PATENT OFFICE.

MARCUS ORMSBEE, OF BROOKLYN, NEW YORK.

IMPROVEMENT IN LIFE-PRESERVERS.

Specification forming part of Letters Patent No. **149,513**, dated April 7, 1874; application filed December 24, 1873.

To all whom it may concern:

Be it known that I, MARCUS ORMSBEE, of Brooklyn, in the county of Kings and State of New York, have invented a new and useful Improvement in Life-Preserving Cushions or Pillows, of which the following is a specification:

The subject of my invention is an annular or double sack, filled with air or with cotton, ground cork, or other buoyant material, made as hereinafter described, in such a form as to adapt it to be worn upon the arm as a sleeve, or upon the legs when used for swimming, or, in the case of the inflatable form, to constitute a double cushion or pillow for the head or body of the user.

The device may be made of suitable size and form to adapt it for use as a bed, or as a cushion or pillow for traveling or domestic use, and for use as a life-preserver, or as an aid in swimming or floating on the water in a horizontal position.

In the accompanying drawing, Figure 1 is a perspective view of a life-preserving cushion illustrating my invention, made in the shape of a sleeve. Fig. 2 is a longitudinal section of the same as adapted to be inflated with air. Fig. 3 is a longitudinal section of the same filled with cotton or other buoyant material. Fig. 4 is a perspective view of the form of the invention shown in Fig. 3. Fig. 5 is a transverse section of the same at 5 5, Fig. 4.

The life-preserver is made of india-rubber or other cloth, with two webs, A B, one within the other, connected at their ends, and inclosing a chamber, C, within which is an open space, D. It may thus be made to be worn as a sleeve, and to retain it upon the arm or legs. A strap, E, is provided, furnished with a suitable buckle, F, and passing through loops G. H is the customary valve or mouth-piece for inflating.

The annular form of this life-preserver, when inflated with air, causes it to present, when used as a pillow or head-rest, a double cushion, so that it may be laid upon the top or

edge of a car-seat or chair-back, or upon any other comparatively sharp or narrow object, and still afford an easy pillow. It may likewise be used as a seat-cushion, or it may be made sufficiently large for one or more, to be used as a bed.

The device is of great utility for swimming purposes, either by learners or skilled swimmers. It enables the wearer to rest with perfect ease upon the water, in either a vertical or horizontal position, as preferred. It may be made in any preferred shape to adapt it to be worn on the arms, legs, or simply for a double cushion.

Its elastic and yielding character, and the adjustability afforded by the strap E, adapt the device to be drawn on easily over an overcoat or other clothing, or to be fastened easily and securely on the bare arms, and on the legs for swimming, or a part or the whole may be worn in the bed at night without any inconvenience.

For purposes of a life-preserver, the annular sack may be made buoyant, either by inflation, as already described, or by the introduction of cotton, ground cork, or other buoyant material.

I am aware that life-preservers have before been made to be strapped around the person; but the merit of my invention consists in the practical adaptation of life-preservers to the limbs of the user, whereby he is caused to float securely in either a vertical or horizontal position.

I claim as new—

An annular life-preserver and cushion combined, constituting a double sack, adapted to be filled with air, cotton, cork, or other buoyant material, and to be applied to the person by drawing it on the limbs, and operating in the manner substantially as herein set forth.

MARCUS ORMSBEE.

Witnesses:

THOS. P. HOW,
JNO. KEDZIE.