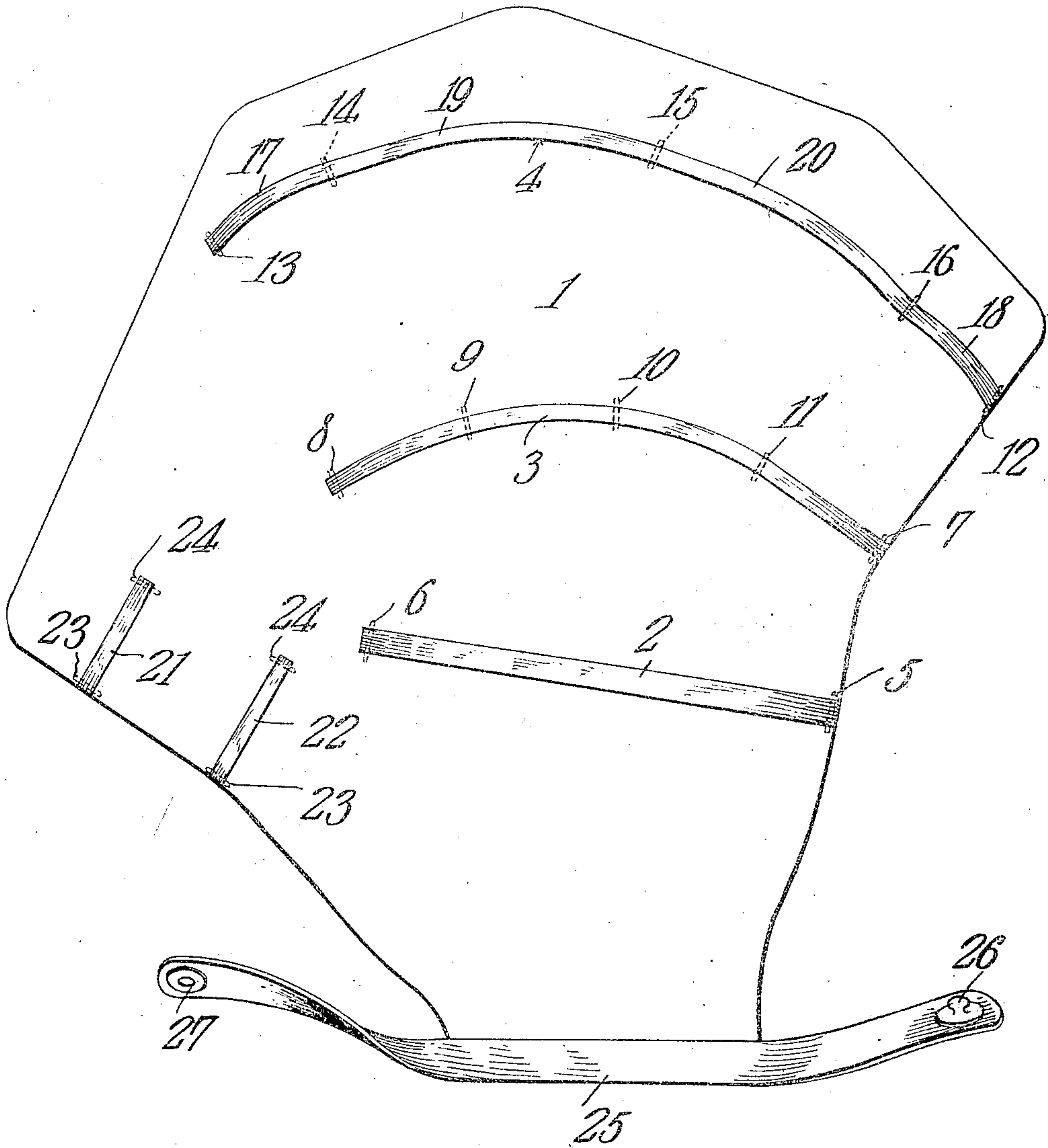


No. 894,311.

PATENTED JULY 28, 1908.

A. A. BRENTON.
SWIMMING GLOVE.

APPLICATION FILED SEPT. 3, 1907.



Alvy A. Brenton,
Inventor.

Witnesses:
E. H. Stewart
R. M. Elliott

By *C. A. Snow*
Attorneys.

UNITED STATES PATENT OFFICE.

ALVY A. BRENTON, OF FORTUNA, MISSOURI.

SWIMMING-GLOVE.

No. 894,311.

Specification of Letters Patent.

Patented July 23, 1908.

Application filed September 3, 1907. Serial No. 391,152.

To all whom it may concern:

Be it known that I, ALVY A. BRENTON, a citizen of the United States, residing at Fortuna, in the county of Moniteau and State of Missouri, have invented a new and useful Swimming-Glove, of which the following is a specification.

This invention relates to swimming gloves.

The object of the invention is, in a novel and practical manner, to dispense with the employment of finger stalls for holding the webbing attached to the hands and also to preclude the retention of water by the glove, whereby the same will be lighter in use, and the article as a whole may be more cheaply and readily manufactured.

With the above and other objects in view as will appear as the nature of the invention is better understood, the same consists, generally stated, in a swimming glove comprising a sheet of suitable material, preferably of rubber, having a contour approximating that of the outline of the hand when the same is spread out, whereby the broadest surface will be presented to the water, the body thus constructed being provided on one side with keepers through which the thumb and fingers are inserted for retaining the article in position and being further provided with a wrist-band having terminal attaching means to secure it in position upon the wrist of the wearer adjacent to the juncture of the hand.

The invention consists further in the various features of novelty of a swimming glove that will be hereinafter fully described and claimed.

In the accompanying drawings forming a part of this specification and in which like characters of reference indicate corresponding parts, the figure is a view in elevation of a swimming glove constructed in accordance with the present invention.

It will be understood that the gloves will be made right and left, in this instance only the right hand glove being shown, the left hand glove of-course being a counterpart thereof except that the parts are reversed.

The glove comprises an imperforate body 1 which is constructed of any suitable material, preferably of sheet rubber, and has a marginal contour approximating that of the outline of a human hand when spread out flat, this shape being adapted as it will present the greatest surface to the water in use. The body should be of comparatively thin rubber in order that it may be readily con-

tracted or folded when the swimmer draws back his hands in taking a fresh stroke, and is easily expanded for the purpose of presenting a broad surface to the water.

In order to hold the body in position upon the hand, three bands or keepers 2, 3 and 4 are employed, these being of any suitable material, such as rubber or textile material. The band 2 is approximately straight, and is attached at its terminals near the outer edge of the body, as at 5, and to the intermediate portion of the body at 6, and is adapted to rest or bear across the back of the hand.

The band 3 is curved, and is attached at one terminal at 7 near the outer edge of the body, and its other terminal at 8 at the intermediate portion of the body, the keeper, between the terminal attaching points, being secured at three points 9, 10 and 11 to the body, thereby, in conjunction with the attaching points 7 and 8, defining four finger loops, the distance between the attaching points being substantially the same.

The keeper 4 is secured at its terminals and 13 to the body adjacent to its two edges and near the upper edge thereof, and is secured at the points 14, 15 and 16, to the body, defining, in conjunction with the attaching points 12 and 13, four finger loops, the loop 17 that is to receive the fore finger and the loop 18 to receive the little finger being approximately of the same size, while the two intermediate loops 19 and 20 are of considerably greater length, approximately about twice as long. The object of this arrangement is to permit the forward and little finger to contract the body upon the return stroke of the arm, thus to present as small a surface as possible to the water and then to permit expanding of the body on the main or propelling stroke.

The loops 21 and 22 for the thumb are secured at 23 and 24 to the body adjacent to one edge and at intermediate points of the body, and are obliquely disposed relatively to the keeper 2, thus to agree to the angular disposition of the thumb with regard to the other fingers.

In order to secure the body to the wrist of the wearer, the band 25 is employed which may be attached to the body in any preferred manner and has terminal securing means, in this instance an ordinary glove fastener embodying the ball member 26 and socket member 27.

It will be seen from the foregoing descrip-

tion that all of the improvements herein defined will be simple in character, that they will be thoroughly effective for the purposes designed, and will result in the production of
5 an article having all of the utility that is present with swimming gloves that employ finger stalls for retaining the article in place.

What is claimed is:—

10 A swimming glove comprising an imperforate body constructed of a sheet of suitable material and appropriately contoured, a pair of bands secured adjacent to one edge of the body to receive the thumb, a second band
15 secured transversely of the intermediate portion of the body, and adapted to bear across the back of the hand, a third band divided

into four approximately similarly sized loops to receive the fingers, and a fourth band arranged adjacent to the upper or outer edge of the body and divided into four loops, the 20 two outer ones of which are of a size snugly to fit the index and little finger, and the two intermediate loops being of a size to loosely fit the middle and third finger.

In testimony that I claim the foregoing as 25 my own, I have hereto affixed my signature in the presence of two witnesses.

ALVY A. BRENTON.

Witnesses:

W. N. STANTON,
P. J. SCHMIDT.