

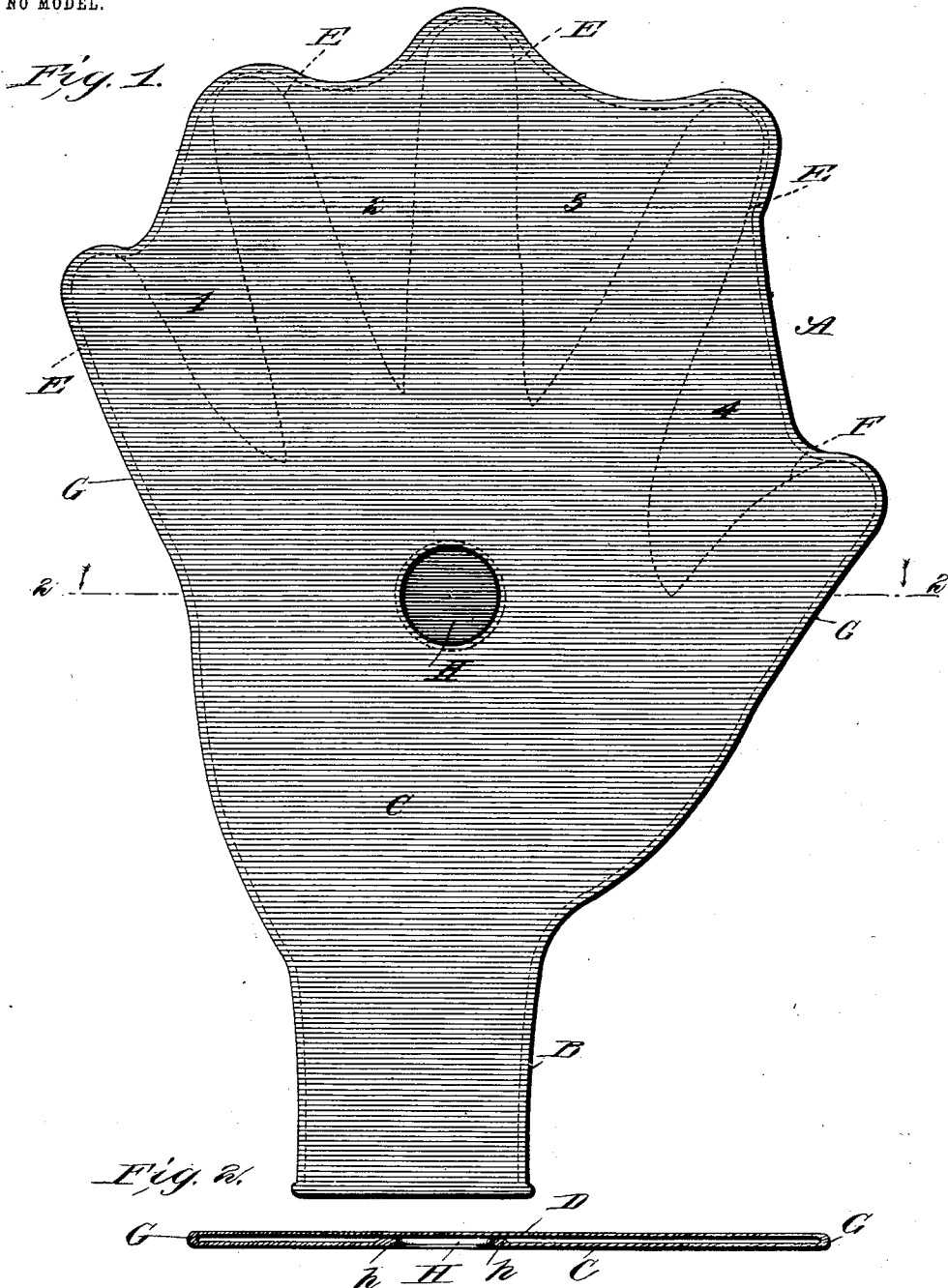
No. 733,303.

PATENTED JULY 7, 1903.

E. G. VANS AGNEW.
SWIMMING GLOVE.

APPLICATION FILED FEB. 19, 1903.

NO MODEL.



WITNESSES:

Fred. D. Bradford
Perry B. Furpin

INVENTOR

Ernest G. Vans Agnew

BY *Munn & Co.*

ATTORNEYS.

UNITED STATES PATENT OFFICE.

ERNEST G. VANS AGNEW, OF KISSIMMEE, FLORIDA.

SWIMMING-GLOVE.

SPECIFICATION forming part of Letters Patent No. 733,303, dated July 7, 1903.

Application filed February 19, 1903. Serial No. 144,077. (No model.)

To all whom it may concern:

Be it known that I, ERNEST G. VANS AGNEW, a citizen of the United Kingdom of Great Britain and Ireland, residing at Kissimmee, in the county of Osceola and State of Florida, have made certain new and useful Improvements in Swimming-Gloves, of which the following is a specification.

My invention is an improvement in gloves for use in swimming, and has for its object to provide a glove of novel construction which will assist in swimming by furnishing a web surface between the fingers; and the invention consists in certain novel constructions and combinations of parts, as will be hereinafter described and claimed.

In the drawings, Figure 1 is an elevation from the palm side of a glove embodying my invention, and Fig. 2 is a cross-sectional view on about line 2 2 of Fig. 1.

The glove A is preferably made of rubber of the kind commonly known as "leaf-rubber," being thin and pliable and sufficiently elastic to permit the insertion of the hand in the glove through the tight-fitting wrist portion B. (Shown in Fig. 1.)

As shown, the glove may be formed with the palm portion C and the back portion D, forming the fronts and backs of the compartments at E for the fingers and at F for the thumb, such compartments being connected by the intermediate web portions 1, 2, 3, and 4, which may be doubled and united together, forming a glove having a double portion or web between the several finger-compartments and the whole being surrounded by a marginal portion G, which may be thickened slightly for the purposes of strength and to give comparative rigidity at the edges of the glove, as will be understood from Figs. 1 and 2 of the drawings. The wrist portion B is made of such size so that when fitted on the wrist it will grip the same closely, thus forming a tight-fitting glove at the wrist, as desired.

In the palm of the glove I form an opening H, whose edge may be reinforced by a thickened portion, as shown at h, and this opening and the wrist portion of the glove may be in proportion to the size of the glove, as will be readily understood. The purpose of the

hole H in the palm of the glove is to let out any water which may creep up from the wrist into the palm of the hand.

By my invention it will be seen I provide a glove for swimming purposes having a front portion or sheet and a back portion or sheet constructed to provide the doubled web portion between the compartments for the fingers and thumb and whose edge is reinforced or thickened to give rigidity at such point and which has a suitable outlet in its palm portion for the escape of any water that may get into the palm of the hand.

In constructing the glove I prefer to provide the thickened edge portion along the opposite sides of the glove, as well as surrounding the free end of the wrist portion, as best shown in Fig. 1 of the drawings.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. The improved swimming-glove herein described, comprising the front and back sheets of rubber, and having a comparatively narrow wrist portion at one end, and provided along its opposite edges and around the free end of the wrist portion with thickened reinforcing portions and having the finger-compartments and the double portions between the finger and thumb compartments and forming webs, and provided in its palm portion with an opening, substantially as and for the purposes set forth.

2. A swimming-glove consisting of two sheets placed upon each other and secured together forming the finger and thumb compartments and the double webs extending between the adjacent compartments, the opposite sheets being secured together to form the compartments and to unite the intermediate webs substantially as set forth.

3. A swimming-glove having the finger and thumb compartments and provided between the finger-compartments and the fingers and thumb-compartment with double webs secured together and having the free edges of said webs reinforced by thickening, substantially as set forth.

4. A swimming-glove having finger-compartments and webs between the same and a

palm portion and provided therein with an opening, substantially as and for the purpose set forth.

5 5. A swimming-glove having a palm portion, finger-compartments and webs between the same, and provided in its palm portion with an opening for the escape of water, substantially as set forth.

10 6. A swimming-glove, made of waterproof material and comprising the finger-compartments, webs between the same, a palm portion provided with an opening for the escape

of water, and a wrist portion to encircle the wrist, substantially as set forth.

7. A swimming-glove provided at one end 15 with finger-compartments and webs between the same, and at its other end with a tight-fitting wrist portion, and having a palm portion, and an opening therein, substantially as and for the purpose set forth.

ERNEST G. VANS AGNEW.

Witnesses:

P. A. VANS AGNEW,
C. W. WARD.