

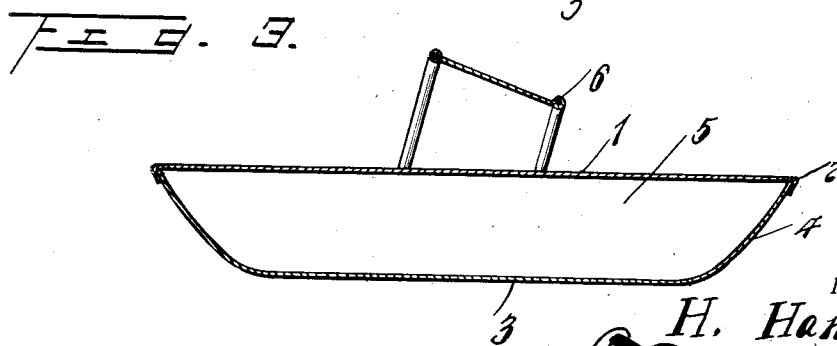
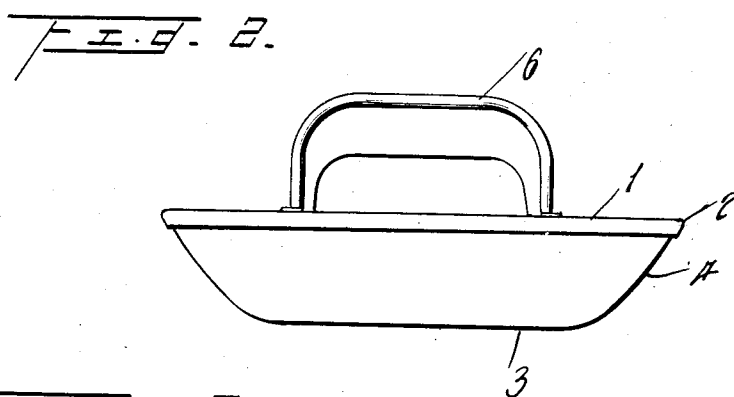
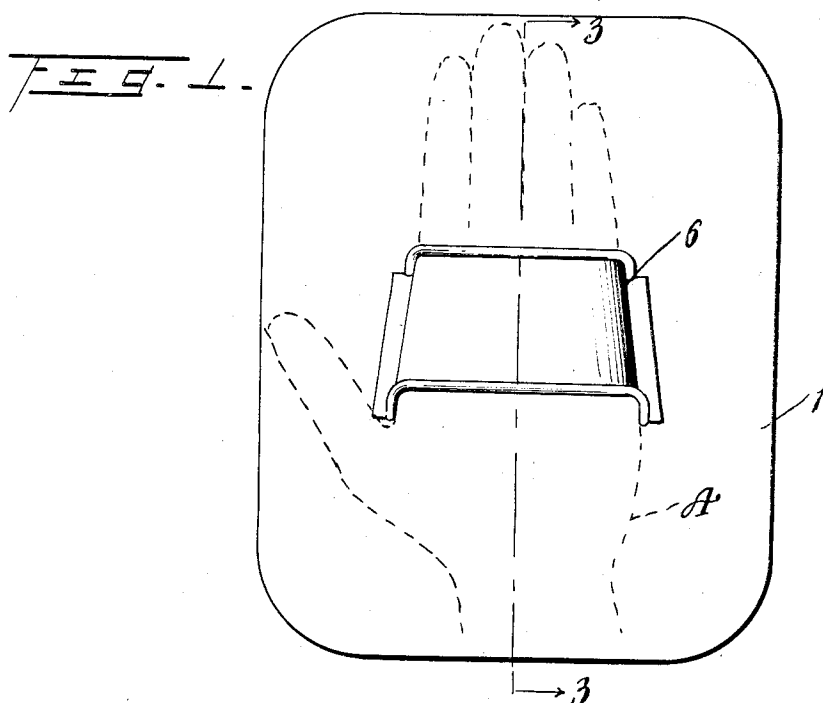
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H. HAMMETT

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SWIMMING PADDLE

Filed June 23, 1927



INVENTOR.

H. Hammett.

BY *A. Kautelph* ATTORNEY.

UNITED STATES PATENT OFFICE.

HENRY HAMMETT, OF DETROIT, MICHIGAN.

SWIMMING PADDLE.

Application filed June 23, 1927. Serial No. 200,913.

The invention relates to an appliance to be used by swimmers to increase the efficiency of the swimmer, and has for its object the provision of an air-tight chamber carried by the paddle and to lend buoyancy to the swimmer.

A further object of the invention is the provision of a swimming paddle that consists of a hollow air-tight chamber that serves as a float or buoyant member and having a loop thereon to engage the swimmer's hand.

The invention will be described in detail hereinafter and will be found illustrated in the accompanying drawings in which

Figure 1 is a top plan view of the improved swimming paddle;

Figure 2 is an end view, and

Figure 3 is a longitudinal sectional view on a plane indicated by the line 3—3 of Figure 1.

In the drawings similar reference characters will be used to designate corresponding parts through the several views.

The improved swimming paddle is preferably made of sheet metal of sufficient gauge to prevent collapsing of the article, and comprises a plate 1 having its side edges turned downwardly as shown at 2, and another plate 3 having its side edges inclined as shown at 4 and secured to the flange 2 in any suitable manner to form an air-tight joint therewith, and forming an air-tight compartment 5. 6 indicates a loop of rigid material, pref-

erably, and may be of sheet metal, and forming means to engage a swimmer's hand as suggested at A in Figure 1, the hand illustrated being the left hand, and the back of the hand resting against the plate 1.

In use it will be understood that in making a swimming stroke the plate 1 will increase the area of the water engaged in making the stroke and thus appreciably add to the power in making the swimming stroke, while at the same time the air-tight chamber 5 by making the device buoyant not only relieves the swimmer of the weight of the paddle but to some extent will increase the buoyancy. It will also be understood that the inclined walls 4 will to a considerable extent prevent retarding the swimmer in making a return stroke after the power stroke.

What is claimed is:—

A swimming paddle adapted to be worn on the back of a swimmer's hand, comprising a hollow body consisting of two spaced plates, one of said plates being flat and having a lateral flange extending from the edges thereof and engaging the edges of the other plate; said other plate having a flat portion spaced from and substantially parallel with the first plate and its sides inclined into engagement with the flange aforesaid, and a rigid loop secured to the first plate and engageable by the fingers.

In testimony whereof I affix my signature.

HENRY HAMMETT.