This invention relates to a motor propelled aquaplane or surfboard and has for its object to provide a device of this character which is extremely simple in construction and which may be operated and controlled with a minimum of effort.

The invention is illustratively exemplified in the accompanying drawing, in which, Figure 1 is a perspective view of my improved motor propelled surfboard in operation; Figure 2 is a longitudinal sectional view of the same; Figure 3 is a plan view of the device; and Figure 4 is a rear view of the craft showing the double keel and propelling medium.

Referring to the drawings, 1 denotes the deck which is constructed of a flat piece of metal and upon which the bather lies when being supported. The craft itself is virtually a hollow arrangement with the deck 1 for a top and a curved underwall for a bottom 2, the latter tapering upwardly at the front to form a nose. The bottom 2 is made of one or more pieces of metal and shaped in such a way as to have a curve or wide groove 3 upwards along the centre from about the middle to the back or stern 4. The sides 10 taper from say one and a half inches deep at the front to about one foot at the stern. The rear of the craft is provided with a centrally disposed extension 12 which is straddled by the swimmer who is also protected from coming in contact with the propelling means by a cage or guard 11 which is supported between the walls 10 and just rearwardly of the propeller 7.

Inside the scouter a small electric, oil or other motor 5 is fixed which drives a shaft 6 having a screw 7 running along outside backwards under the curve. At the front on the top are placed the starter 8, wheel and other controllers of the motor. The motor air inlet and exhaust pipes 9 and one disposed within and spaced from the other and carried above the scouter and swimmer.

On the scouter being launched in the sea, river or lake, the swimmer lies on the scouter with the lower parts of his legs extending backwards beyond the stern of the scouter. He starts the motor and the scouter propelled by the screw rakes along the surface of the water and the swimmer steers by extending his right or left leg in the water according to whether he wishes to proceed to the right or left. From the shape or lines of the scouter it rises over waves and the faster it is driven the higher does the bow tend to rise and accordingly the swimmer's head is not splashed by the water.

The foregoing description of the construction of the parts and their application is given only by way of example and the construction and shape of the parts and their attachments and movements may be modified or altered as may be found desirable and the invention is not limited to the precise construction and arrangement of parts hereinbefore described as the same may be varied without the invention being departed from.

Having now particularly described and ascertained the nature of the said invention in what manner the same is to be performed I declare that what I claim is:

A motor surfing apparatus, comprising a floating body provided with a flat deck, side walls, and a bottom wall bent and curved to form a tapered channel at the rear thereof, the side walls being inclined and joined to the walls of the channel to form tapered spaced keels V-shaped in cross section at the stern of the apparatus, a power screw arranged in said channel, a motor disposed in the floating body and connected to said screw, and a connection with the motor to admit air and exhaust gases above the deck and in advance of the rider.

In testimony whereof I have affixed my signature.

CHARLES OCEAN JOHNSON.