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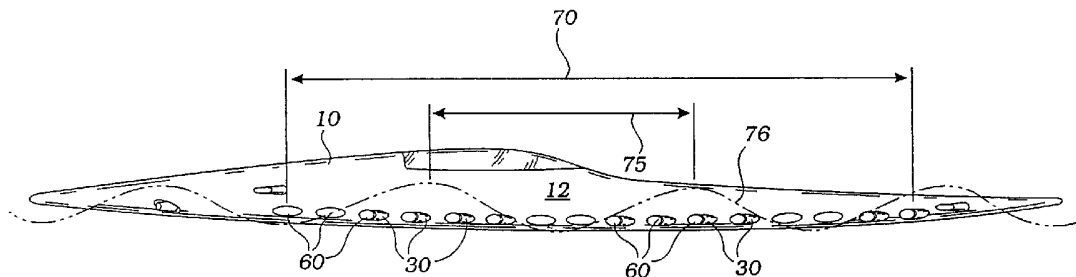
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ning of each regular issue of the PCT Gazette.

(54) Title: WATERCRAFT WITH ANTICAVITATION CONTROL



(57) Abstract: A watercraft is constructed with an elongated hull (10) made of fiberglass, metal or wood. A turbine propulsion drive (20) is positioned aft. A turbine intake manifold (22) moves water to the drive (20) where it is expelled with high velocity, through a turbine water outlet (24), and thence to an exhaust nozzle (26). Steering of the craft is accomplished through acceleration and deceleration of one or both, of two turbines (20', 20'') of drive (20). A plurality of water suction apertures (30) are arranged along both a starboard (40) and a port (42) portions of an exterior surface (12) of the elongated hull (10). The apertures (30) are able to close when above water level to prevent ingestion of air.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/24027

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : B63B 1/32

US CL : 114/288, 125, 289, 290, 121

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 114/288, 125, 289, 290, 121

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5,524,568 A (BOBST, GLEN L.) 11 June 1996 (11.06.1996), see entire document.	1-5
A	US 5,237,947 A (MANNING, MICHAEL F.) 24 August 1996 (24.08.1996), see entire document.	1-5
A	US 4,341,177 A (MIYAZAKI, TAKESHI) 27 July 1982 (27.7.1982), see entire document.	1-5

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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