

Title (en)
PROPULSION UNIT FOR MULTIHULL SUCH AS A CATAMARAN

Title (de)
ANTRIEBSEINHEIT FÜR MEHRRUMPFBOOT WIE ZUM BEISPIEL EINEN KATAMARAN

Title (fr)
DISPOSITIF DE PROPULSION POUR BATEAU MULTI-COQUE TEL QUE CATAMARAN

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Application
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Abstract (en)
[origin: WO2006111643A1] The invention concerns a propulsion unit for a multihull such as a catamaran, comprising at least one turbine, seawater suction means and seawater backflow means. The invention is characterized in that said device comprises a seawater turbine directly driven by a motor inside each of the hulls (1), the seawater suction means being positioned at the front, outside each hull (1) in an overpressure zone generated by the bow wave and the seawater backflow means being positioned inside each hull (11), on the rear of the boat pitch pivot pin, said backflow means having an outlet (5) capable of being pivoted and emerging inside the channel defined between two hulls (1).

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