

Title (en)

PULSING REACTION DRIVE FOR WATER CRAFT

Title (de)

PULSIERENDER RÜCKSTOSSANTRIEB FÜR WASSERFAHRZEUGE

Title (fr)

PROPULSION PAR REACTION, A IMPULSIONS, POUR VEHICULES MARINS

Publication

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Application

EP 97929008 A 19970626

Priority

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- AT 116896 A 19960703

Abstract (en)

[origin: WO9801338A1] This invention concerns an internal combustion engine with a combustion chamber (8) for burning the working gas in an explosion stroke and, connected to the combustion chamber (8), a pump chamber (18) which can be filled via an input orifice (181) with a driving fluid which can be ejected through an exhaust orifice (182) by the effect of the combustion gas formed during the explosion stroke; this internal combustion engine is provided with a spraying device (19, 50) with which a coolant can be sprayed into the pump chamber (18) during an implosion stroke subsequent to the explosion stroke.

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