

Title (en)

Nautical propulsor with ducted rotor propeller

Title (de)

Schiffsantrieb mit Düsenpropeller

Title (fr)

Propulseur de bateau avec une hélice tournant dans une tuyère

Publication

EP 0867361 A2 19980930 (EN)

Application

EP 98830151 A 19980318

Priority

IT RM970154 A 19970319

Abstract (en)

This invention relates to a nautical propulsor comprising a shell (1) in which one or more propellers (2) are ducted, said shell (1) being rigidly connected to an axle (5), said propellers (2) being rotatively associated to said shell (1) by suitable coupling means and each of said propellers (2) having the rotor member (18) of a corresponding rotary electric motor associated thereto, the stator member (19) of said electric motor being rigidly connected to said shell (1), so that the rotation of said propellers (2) is rigidly coupled to the rotation of the corresponding rotor member (18), said rotor members (18) and associated stator members (19) being internally housed in the structure of said shell (1). <IMAGE>

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CPC (source: EP)

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Cited by

CN109292063A; FR2907979A1; CN112874744A; EP1759986A1; EP1759987A3; CN109334930A; EP1759987A2; US7614925B2; WO2004113717A1

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