

Title (en)
Vessel with electric motor

Title (de)
Schiff mit einem elektrischem Motor

Title (fr)
Navire à moteur électrique

Publication
EP 1955945 B1 20120201 (FR)

Application
EP 08100703 A 20080121

Priority
FR 0700460 A 20070123

Abstract (en)
[origin: EP1955945A1] The vessel has an electrical propulsion motor (26) driving a shaft line (20). The motor has a stator (34) integrated to a hull, and a rotor (30) engaged with the line. A bearing-stop (28) has a stator (42) integrated to the hull, and a rotor (40) placed on the line to transmit effort of an impeller and the line to the hull. A chassis (50) rigidly connects the stators. The motor and the bearing-stop are fixed on the chassis that include braces. A connection unit is formed by an axial carriage stop (66), corner (68) and resin wedge (70). The unit mechanically connects the hull to the chassis.

IPC 8 full level
B63H 23/32 (2006.01)

CPC (source: EP KR)
B63H 21/17 (2013.01 - KR); **B63H 23/32** (2013.01 - EP)

Cited by
CN106194917A; CN106194913A; CN106246654A; CN106089871A; CN106194915A

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EP 08100703 A 20080121; FR 0700460 A 20070123; KR 20080007231 A 20080123