

Title (en)  
Semi-submersible vehicles

Title (de)  
Halbtauchendes Wasserfahrzeug

Title (fr)  
Véhicule semi-submersible

Publication  
**EP 1147983 B1 20041020 (EN)**

Application  
**EP 01303604 A 20010419**

Priority  
GB 0009720 A 20000420

Abstract (en)  
[origin: EP1147983A2] A semi-submersible vehicle 1 comprising a vehicle housing 2, a propelling device 3 connected to the housing 2 to move the vessel, a strut 4 extending from the top of the housing 2, and optionally an engine 6 at the top of the strut 4 above the water surface. The engine 6 is connected to drive the propelling device 3. The vehicle 1 is adapted to be sufficiently buoyant such that it maintains the vessel housing 2 substantially at a predetermined level under the water with the strut 4 extending out of the water. <IMAGE>

IPC 1-7  
**B63G 8/00**; **B63G 8/04**; **B63B 1/10**

IPC 8 full level  
**B63G 8/00** (2006.01); **B63G 8/04** (2006.01); **B63G 8/06** (2006.01)

CPC (source: EP)  
**B63G 8/00** (2013.01); **B63G 8/001** (2013.01); **B63G 8/04** (2013.01); **B63G 8/06** (2013.01)

Citation (examination)  
PIERRE GUTELLE: "The Design of Sailing Yachts", 1984, NAUTICAL BOOKS. MACMILLAN LONDON, LONDON, U.K.

Cited by  
CN1302962C; CN100357158C; CN109703705A; CN105836079A; CN108928438A; JP2018058464A

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