

Title (en)
SUBMERSIBLE MULTI-HULL CRAFT

Title (de)
TAUCHFÄHIGES MEHRRUMPFBOOT

Title (fr)
EMBARCATION MULTICOQUE SUBMERSIBLE

Publication
EP 3668782 A1 20200624 (EN)

Application
EP 18773538 A 20180815

Priority
• GB 201713261 A 20170818
• GB 2018052319 W 20180815

Abstract (en)
[origin: WO2019034875A1] A submergible multi-hull craft has identical port and starboard hulls, each has watertight compartments and an open cockpit amidships. The hulls are fixedly interconnected by four tubular beams. A deck extends between the hulls over the beams. Floodable and blowable buoyancy tanks with compressed air reservoirs are provided in the compartments and in the cockpit. Each hull has a steerable thrust diesel engine propulsion in a watertight enclosure. The hulls each have two, forward, thrusters with cowlings with propellers. The thrusters can be stowed for surface passage and swung out from the recesses in the hulls when submerged. They can be rotated to thrust up or down. Aft, each hull has two further, aft, thrusters. Astern of them trim surfaces are provided between skegs.

IPC 8 full level
B63B 1/12 (2006.01); **B63G 8/08** (2006.01)

CPC (source: EP)
B63B 1/12 (2013.01); **B63G 8/08** (2013.01)

Citation (search report)
See references of WO 2019034875A1

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