

Title (en)
MARINE VESSEL WITH MOVABLE KEEL

Title (de)
SEEFahrZEUG MIT BEWEGLICHEM KIEL

Title (fr)
EMBARCATION MARINE

Publication
EP 2250078 A2 20101117 (EN)

Application
EP 09718543 A 20090219

Priority
• FI 2009050139 W 20090219
• FI 20085200 A 20080303

Abstract (en)
[origin: WO2009109697A2] The present invention relates to a marine vessel comprising a hull (2) with a centre-line (21), a propulsion system, and a keel arrangement. In order to enhance the manoeuvring qualities of the marine vessel, the propulsion system comprises an omni-directional propulsion unit and the keel arrangement comprises an active keel unit (3) with a first active keel member (31) and a second active keel member (32).

IPC 8 full level
B63B 41/00 (2006.01)

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B63B 3/38 (2013.01 - EP FI); **B63B 35/66** (2013.01 - FI); **B63H 25/38** (2013.01 - EP FI); **B63H 2025/066** (2013.01 - EP)

Citation (search report)
See references of WO 2009109697A2

Citation (examination)
DE 2207968 A1 19730906 - BAYERISCHE SCHIFFBAU GMBH

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