

Title (en)
Propelling system for boat

Title (de)
Propellersystem für ein Boot

Title (fr)
Système de propulsion pour bateau

Publication
EP 1990273 A2 20081112 (EN)

Application
EP 07018298 A 20070918

Priority
CN 200710101768 A 20070509

Abstract (en)
A propelling system (20) for a boat includes a housing (30) adapted to be mounted to a stem of the boat and having a receiving chamber (36) inside and a waterway (38) at a bottom side thereof, a propeller (40) rotatably disposed in the waterway (38) of the housing (30), a driving device (50) mounted in the receiving chamber (36) of the housing (30) and having a driving member (54) and a linking member (56) pivotally coupled to the driving member (54), and a guide ring (60) connected to the linking member (56) of the driving device (50) and located in the waterway (38) of the housing (30) in such a way that the guide ring (60) surrounds blades (44) of the propeller (40) and is pivotable relative to the propeller (40). Thus, the propelling system has the advantage of increasing the utilization of the internal space of the boat.

IPC 8 full level
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CPC (source: EP)
B63H 5/14 (2013.01); **B63H 25/48** (2013.01); **B63H 5/08** (2013.01); **B63H 5/16** (2013.01); **B63H 2025/066** (2013.01)

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