

Title (en)
Drive system for a ship

Title (de)
Antriebssystem für ein Schiff

Title (fr)
Système d'entraînement pour un bateau

Publication
EP 2218637 B1 20120418 (DE)

Application
EP 09002100 A 20090216

Priority
EP 09002100 A 20090216

Abstract (en)
[origin: EP2218637A1] The system (1) has multiple propellers (2) arranged at drive shafts (3), and electric drives (4) whose redundant arrangement is arranged on each drive shaft. A redundant arrangement of generators (9) is attached to the redundant arrangement of the electric drives, where the electric drives and the generators are controlled individually by a control unit. The electric drives and the generators are selectively activated by a switching unit, where the generators are formed in an identical or different manner. The electric drives and the generators are separated from each other.

IPC 8 full level
B63H 23/24 (2006.01)

CPC (source: EP)
B63H 23/24 (2013.01); **B63B 2241/22** (2013.01); **B63H 5/08** (2013.01); **B63H 2023/245** (2013.01)

Cited by
CN103108801A; JP2018100072A; US9376168B2; WO2012034920A3

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