

Title (en)
Drive system for a ship

Title (de)
Antriebssystem für ein Schiff

Title (fr)
Système d'entraînement pour un bateau

Publication
EP 2218638 B1 20120418 (DE)

Application
EP 09002108 A 20090216

Priority
EP 09002108 A 20090216

Abstract (en)
[origin: EP2218638A1] The system (1) has a drive shaft (3) comprising modular units that are formed from two propellers (2). Multiple electric drives (4) are arranged on the drive shaft. Generators (9) form second modular units as a power supply for the electric drives. A control unit forms third modular units for selectively activating and controlling the electric drives and the generators. The generators are arranged in a nose region of a ship. The electrical drives are arranged in a tail region of the ship. The electric drives are mounted on base plates.

IPC 8 full level
B63H 23/24 (2006.01)

CPC (source: EP)
B63H 23/24 (2013.01)

Cited by
DE102018209583A1; EP3346567A1; US10673243B2; US11381089B2

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