

Title (en)  
Drive system for a ship

Title (de)  
Antriebssystem für ein Schiff

Title (fr)  
Système d'entraînement pour un bateau

Publication  
**EP 2226245 B1 20120502 (DE)**

Application  
**EP 09003167 A 20090305**

Priority  
EP 09003167 A 20090305

Abstract (en)  
[origin: EP2226245A1] The system (1) has a drive shaft (3) with a propeller (2), and an electrical drive (4) arranged on the drive shaft. A generator (9) supplies energy to the electrical drive, and a controlling unit controls power depending on characteristics of the propeller. Power is guided to the propeller by the electrical drive, and characteristics of the propeller define maximum rotational speed of the propeller. An inverter module (6) is assigned to the electrical drive, and is controlled by the controlling unit.

IPC 8 full level  
**B63H 23/24** (2006.01)

CPC (source: EP)  
**B63H 23/24** (2013.01); **B63H 2023/245** (2013.01)

Cited by  
US9446833B2; WO2024115867A1; WO2014059995A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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