

Title (en)  
Electric propulsion system for ships

Title (de)  
Elektrisches Schiffsantriebssystem

Title (fr)  
Système de propulsion électrique pour navires

Publication  
**EP 2236409 A3 20121003 (EN)**

Application  
**EP 10158673 A 20100331**

Priority  
JP 2009090056 A 20090402

Abstract (en)  
[origin: EP2236409A2] There is provided an electric propulsion system for a ship in which the cargo capacity of the ship is enhanced while the ship speed of the dead slow or less can be controlled. The electric propulsion system includes a variable speed engine (2), a synchronous generator (3) that generates electricity by the variable speed engine, an induction motor (6) that is connected to the synchronous generator, and a fixed-pitch propeller (7) that is driven by the induction motor.

IPC 8 full level  
**B63H 23/24** (2006.01); **B63H 21/17** (2006.01); **B63J 3/04** (2006.01)

CPC (source: EP)  
**B63H 5/125** (2013.01); **B63H 21/17** (2013.01); **B63H 23/24** (2013.01); **B63H 2005/1258** (2013.01)

Citation (search report)

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**EP 2236409 A2 20101006; EP 2236409 A3 20121003; CN 101857082 A 20101013; JP 2010241194 A 20101028**

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