

Title (en)

STEERING SYSTEM FOR A MARINE VESSEL

Title (de)

LENKSYSTEM FÜR EIN SEEFAHRZEUG

Title (fr)

SYSTÈME DE PILOTAGE POUR UN VAISSEAU MARITIME

Publication

**EP 2563650 A4 20130731 (EN)**

Application

**EP 10860868 A 20101213**

Priority

FI 2010051015 W 20101213

Abstract (en)

[origin: WO2012080557A1] A method and a system for improving the fuel efficiency by controlling the steering system of a marine vessel. In the method the steering system is configured to acquire data related to the fuel efficiency by changing the orientations of steering devices without changing the steering angle of the marine vessel. The acquired data is modeled statistically and an optimum value can be determined from the model. The optimum value is then used for actuating the steering devices to the optimum angle.

IPC 8 full level

**B63H 25/42** (2006.01)

CPC (source: EP US)

**B63H 25/04** (2013.01 - US); **B63H 25/42** (2013.01 - EP US)

Citation (search report)

- No further relevant documents disclosed
- See references of WO 2012080557A1

Cited by

CN110753894A; WO2018228696A1; US11169525B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

**WO 2012080557 A1 20120621**; EP 2563650 A1 20130306; EP 2563650 A4 20130731; EP 2563650 B1 20140820; US 2014018981 A1 20140116

DOCDB simple family (application)

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