Title (en)
METHOD FOR CONTROLLING VESSEL RUDDERS

Title (de)
VERFAHREN ZUR STEUERUNG DER RUDER EINES SCHIFFS

Title (fr)
MÉTHODE POUR L'ASSERVISSEMENT DES GOUVERNAILS D'UN NAVIRE.

Publication
EP 3040262 A1 20160706 (EN)

Application
EP 15203065 A 20151230

Priority
IT RM20140762 A 20141230

Abstract (en)
An electronic control method for controlling at least two rudders of a vessel during navigation, the method using a control system and comprising the following steps: - selecting a first rudder as master rudder and at least a second rudder as slave rudder from said at least two rudders; - as the steering wheel rotates, if a first angle (RA-MASTER) defined between the master rudder and a longitudinal symmetry plane is either higher than or equal to a predetermined threshold angle (RAS), the control system controls a synchronization of the angular speed of the slave rudder with the angular speed of the master rudder, otherwise if said first angle (RA-MASTER) is smaller than said predetermined threshold angle (RAS), the angular speed of the slave rudder is different from the angular speed of the master rudder.

IPC 8 full level
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CPC (source: EP)
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Citation (search report)
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- [A] FR 2873346 A1 20060127 - BOURBIGOT PHILIPPE [FR]
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- [A] WO 2010112480 A2 20101007 - ZAHNRADFABRIK FRIEDRICHSHAFEN [DE], et al
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Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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BA ME

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