

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 B1 20180404 (EN)

Application

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Priority

IT RM20140762 A 20141230

Abstract (en)

[origin: EP3040262A1] 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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