

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

**EP 15203065 A 20151230**

Priority

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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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