

Title (en)
METHOD TO OPERATE A MARINE PROPULSION SYSTEM IN A TROLLING MODE, CONTROL UNIT AND MARINE PROPULSION SYSTEM

Title (de)
VERFAHREN FÜR DEN BETRIEB EINES MEERESANTRIEBSSYSTEMS IN EINEM SCHLEPPFISCHMODUS, STEUEREINHEIT UND MEERESANTRIEBSSYSTEM

Title (fr)
PROCÉDÉ POUR FAIRE FONCTIONNER UN SYSTÈME DE PROPULSION MARINE DANS UN MODE DE PÊCHE À LA TRAÎNE, UNITÉ DE COMMANDE ET SYSTÈME DE PROPULSION MARINE

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Abstract (en)
[origin: WO2020016005A1] The invention relates to a method to operate a marine propulsion system (1) in a trolling mode, wherein the marine propulsion system (1) comprises at least one propeller shaft (6) which can be driven by an engine (2) via a pressure operated forward clutch (4) in a forward direction or via a pressure operated reverse clutch (5) in a reverse direction. A forward pressure is applied to engage the forward clutch (4) to a certain extent and at the same time a reverse pressure is applied to engage the reverse clutch (5) to a certain extent. A value of the forward pressure is different to a value of the reverse pressure, so that the propeller shaft (6) is caused to rotate. The invention further comprehends a control unit with means to operate the marine propulsion system according to said method and a marine propulsion system with such a control unit.

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