

Title (en)
A METHOD AND AN ARRANGEMENT FOR MANEUVERING A MARINE VESSEL

Title (de)
VERFAHREN UND EINE ANORDNUNG ZUM MANÖVRIEREN EINES SCHIFFES

Title (fr)
PROCÉDÉ ET AGENCEMENT PERMETTANT DE MANŮVRER UN NAVIRE

Publication
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Application
EP 15770868 A 20150925

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EP 2015072058 W 20150925

Abstract (en)
[origin: WO2017050386A1] The present invention relates to a method of maneuvering a marine vessel, the marine vessel having a hull with a longitudinal centreline and at least two tunnel thrusters arranged in the hull at right angles to the longitudinal centreline, each tunnel thruster having a fixed pitch propeller with a rotational speed in a preferred rotational direction for delivering a positive thrust, the positive thrust of a first tunnel thruster of the at least two tunnel thrusters having a direction opposite to that of a second tunnel thruster of the at least two tunnel thrusters, the method comprising the steps of, delivering, when no maneuvering action is desired, a constant equal positive thrust by both tunnel thrusters, and increasing, when a maneuvering action is desired, the rotational speed of the first tunnel thruster to increase the positive thrust of the first tunnel thruster.

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