

Title (en)
VESSEL WITH ROTATING POD

Title (de)
FAHRZEUG MIT ROTIERENDEM PROPELLERGONDEL

Title (fr)
VASSEAU AVEC POD PROPULSEUR DE ROTATION

Publication
EP 2870064 A1 20150513 (EN)

Application
EP 13759828 A 20130709

Priority
• NL 2009156 A 20120709
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Abstract (en)
[origin: WO2014011036A1] The invention relates to a vessel and a method for driving a vessel. Said vessel is provided with a pod arranged at the rear side thereof which is arranged rotatably with respect to the vessel. Rotation is effected about an axis which deviates slightly from the vertical. According to the invention, the axis of the propeller shaft forms an angle which is smaller than 90° with the axis of rotation of the pod. As a result of this combined positioning of the rotation shaft of the pod and the positioning of the propeller shaft, the axis of the propeller shaft with respect to the horizontal will vary when the pod is rotated depending on the rotation position of the pod. This permits optimum adaptation to the various operating conditions of the propeller position.

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Citation (search report)
See references of WO 2014011036A1

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