

Title (en)
A VESSEL

Title (de)
BEHÄLTER

Title (fr)
RÉCIPIENT

Publication
EP 4331970 A1 20240306 (EN)

Application
EP 22192879 A 20220830

Priority
EP 22192879 A 20220830

Abstract (en)
A vessel (1) comprises a hull (2) and a Magnus rotor (4) which is mounted to the hull (2) and rotatable with respect to the hull (2) about an upwardly directed axis of rotation (5). The Magnus rotor (4) has a lower rotor part (4b) and an upper rotor part (4a). The upper rotor part (4a) and the lower rotor part (4b) are drivable with respect to the hull (2) at different rotational velocities and/or in opposite rotational directions about the axis of rotation (5).

IPC 8 full level
B63H 9/02 (2006.01)

CPC (source: EP)
B63H 9/02 (2013.01)

Citation (applicant)
FR 2948094 A1 20110121 - LIGNE JEAN LOUIS [FR]

Citation (search report)
• [X] CN 113060266 A 20210702 - CHINA SHIP SCIENT RES CT
• [X] CN 113815827 A 20211221 - CHINA SHIP SCIENT RES CT
• [X] DE 19952460 A1 20010503 - SCHILLER HELMUT [DE]
• [X] US 2013032070 A1 20130207 - WINKLER JOERN PAUL [GB]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

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