

Title (en)
TUGBOAT HAVING AZIMUTHAL PROPELLING UNITS

Title (de)
SCHLEPPSCHIFF MIT AZIMUTALEN ANTRIEBSEINHEITEN

Title (fr)
REMORQUEUR ÉQUIPÉ D'UNITÉS DE PROPULSION AZIMUTALES

Publication
EP 3523194 B1 20210707 (EN)

Application
EP 17790866 A 20171005

Priority
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• NL 2017050656 W 20171005

Abstract (en)
[origin: WO2018067008A1] A tugboat (1) having azimuthal propelling units, comprising two juxtaposed azimuthal propelling units (10, 20), characterized in that each of the juxtaposed propelling units (10, 20) has a main shaft (14) with a main axis (11, 21) extending at an angle (α and/or β) relative to a main plane of symmetry (2) and/or to a transverse center plane (5) of the tug boat.

IPC 8 full level
B63B 35/66 (2006.01); **B63H 5/125** (2006.01); **B63H 5/15** (2006.01); **B63H 25/42** (2006.01)

CPC (source: EP US)
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Designated contracting state (EPC)
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