

Title (en)

DEVICE AND METHOD FOR STABILISING A VESSEL

Title (de)

VORRICHTUNG UND VERFAHREN ZUR STABILISIERUNG EINES SCHIFFES

Title (fr)

DISPOSITIF ET PROCEDE DE STABILISATION D'UN NAVIRE

Publication

EP 1824730 B1 20100707 (FR)

Application

EP 05817008 A 20051115

Priority

- FR 2005002824 W 20051115
- FR 0412195 A 20041117

Abstract (en)

[origin: WO2006053974A1] The invention relates to a device for stabilising the orientation of a vessel (1) that has dropped a bow anchor (10) to the bottom of a body of water. The inventive device comprises: at least one side stern propulsion means (6 and 6' or 2), and an electronic compass which is connected to said side propulsion means and which comprises a memory. According to the invention, when a direction is recorded in the memory, the compass transmits an electric signal such that the side propulsion means propels the stern of the vessel laterally either portside or starboard side depending on whether the vessel is oriented portside or starboard side respectively in relation to the recorded direction. The bow of the vessel is fixed to a point by the anchor (10) such that the vessel is maintained in the recorded direction.

IPC 8 full level

B63H 25/46 (2006.01)

CPC (source: EP)

B63H 25/04 (2013.01); **B63H 25/42** (2013.01); **B63H 25/46** (2013.01)

Cited by

WO2021140057A1; DE102020201007A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

FR 2877915 A1 20060519; **FR 2877915 B1 20080530**; AT E473160 T1 20100715; DE 602005022225 D1 20100819; EP 1824730 A1 20070829; EP 1824730 B1 20100707; WO 2006053974 A1 20060526

DOCDB simple family (application)

FR 0412195 A 20041117; AT 05817008 T 20051115; DE 602005022225 T 20051115; EP 05817008 A 20051115; FR 2005002824 W 20051115