

Title (en)

TOWING DEVICE WITH A TWO-PIECE FAIRLEAD

Title (de)

SCHLEPPVORRICHTUNG MIT ZWEIFTEILIGER KLÜSE

Title (fr)

DISPOSITIF DE REMORQUAGE A CHAUMARD EN DEUX PARTIES

Publication

EP 3027498 A1 20160608 (FR)

Application

EP 14755787 A 20140730

Priority

- FR 1301860 A 20130802
- EP 2014066359 W 20140730

Abstract (en)

[origin: WO2015014886A1] The invention relates to a towing device intended to equip the deck of a ship (10) and comprising a winch (16), a cable (14) and a fairlead (20), the cable (14) circulating in the fairlead (20) under the action of the winch (16), the fairlead (20) comprising a frame (21) and at least first and second sectors, the sectors making it possible to guide the cable (14) in a channel formed in each of the sectors. The device comprises a hinge with a degree of freedom allowing the second sector to rotate relative to the frame (21) around an axis contained in a plane comprising a first direction in which the cable can extend in the first sector, characterised in that the first sector is rigidly connected to the frame (21) and is interposed between the winch (16) and the second sector.

IPC 8 full level

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CPC (source: EP US)

B63B 21/10 (2013.01 - EP US); **B63B 21/16** (2013.01 - EP US); **B63B 21/66** (2013.01 - EP US)

Citation (search report)

See references of WO 2015014886A1

Cited by

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DOCDB simple family (publication)

WO 2015014886 A1 20150205; AU 2014298521 A1 20160303; AU 2014298521 B2 20170420; CA 2920282 A1 20150205; CA 2920282 C 20201222; EP 3027498 A1 20160608; EP 3027498 B1 20171220; FR 3009271 A1 20150206; FR 3009271 B1 20161104; KR 102127035 B1 20200625; KR 20160040228 A 20160412; SG 11201600804P A 20160330; US 2016185426 A1 20160630; US 9926047 B2 20180327

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