

Title (en)
FAIRLEAD FOR GUIDING AN ANCHORING ELEMENT OF AN OFFSHORE STRUCTURE

Title (de)
KLÜSE ZUR FÜHRUNG EINES VERANKERUNGSELEMENTS EINER OFFSHORE-STRUKTUR

Title (fr)
CHAUMARD DE GUIDAGE D'UN ÉLÉMENT D'ANCRAGE D'UNE STRUCTURE OFFSHORE

Publication
EP 3442858 A1 20190220 (FR)

Application
EP 17718039 A 20170410

Priority
• FR 1600607 A 20160411
• EP 2017058502 W 20170410

Abstract (en)
[origin: WO2017178406A1] This fairlead (5) for guiding an anchoring element (3) of an offshore structure, such as a floating structure, at an anchoring point, of the type having means (11) for guiding the anchoring element (3) and means (12) for locking said anchoring element in position, having means (13) in the form of a locking jaw comprising two locking jaw elements that are movable by manoeuvring means actuated by control means, between a closed position preventing the anchoring element from moving in translation and an open position releasing the anchoring element, is characterized in that the control means are impulse-type control means, and in that the manoeuvring means comprise pawl means (16) that define successive stable open and closed positions of the means (13) in the form of a jaw.

IPC 8 full level
B63B 21/18 (2006.01); **B63B 21/10** (2006.01); **B63B 21/50** (2006.01)

CPC (source: EP KR US)
B63B 21/10 (2013.01 - EP KR US); **B63B 21/18** (2013.01 - EP KR US); **B63B 21/50** (2013.01 - EP KR US)

Citation (search report)
See references of WO 2017178406A1

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Designated extension state (EPC)
BA ME

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FR 3049925 A1 20171013; **FR 3049925 B1 20180504**; EP 3442858 A1 20190220; EP 3442858 B1 20200617; JP 2019510688 A 20190418; JP 6959323 B2 20211102; KR 102282222 B1 20210726; KR 20190018622 A 20190225; PT 3442858 T 20200828; US 10611435 B2 20200407; US 2019161144 A1 20190530; WO 2017178406 A1 20171019

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