

Title (en)
COMPENSATING SYSTEM AND METHOD

Title (de)
AUSGLEICHSSYSTEM UND -VERFAHREN

Title (fr)
SYSTÈME ET PROCÉDÉ DE COMPENSATION

Publication
EP 3715580 A1 20200930 (EN)

Application
EP 20163969 A 20200318

Priority
US 201962820211 P 20190318

Abstract (en)
A hoisting system for a floating drilling platform or vessel is described. The hoisting system includes a smart block system that can be configured for either high speed or high load modes by moving the smart block between the crown block and traveling block. The smart block is also configurable for providing passive compensation.

IPC 8 full level
E21B 19/09 (2006.01); **B66D 3/04** (2006.01); **E21B 19/02** (2006.01)

CPC (source: EP)
B66C 13/02 (2013.01); **E21B 19/02** (2013.01); **E21B 19/09** (2013.01)

Citation (applicant)
WO 2018187253 A1 20181011 - CAMERON INT CORP [US], et al

Citation (search report)

- [X] WO 2018150022 A1 20180823 - MAERSK DRILLING AS [DK]
- [X] WO 0118350 A1 20010315 - HUISMAN SPEC LIFTING EQUIP BV [NL], et al
- [X] US 10099752 B2 20181016 - ROODENBURG JOOP [NL], et al
- [A] WO 9214028 A2 19920820 - PARCO MAST & SUBSTRUCTURES INC [US]
- [A] US 3653636 A 19720404 - BURRELL GEORGE R
- [A] CN 203798596 U 20140827 - BAOJI OILFIELD MACHINERY CO

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CN115231447A; US11339615B2; CN111765223A; WO2024092886A1

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

DOCDB simple family (publication)
EP 3715580 A1 20200930; EP 3715580 B1 20220309

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