

Title (en)

MOVEMENT COMPENSATION SYSTEM FOR A LOAD ATTACHED TO A MOVABLE FACILITY COMPRISING HYBRID DAMPING MEANS

Title (de)

BEWEGUNGSKOMPENSATIONSSYSTEM FÜR EINE AN EINER BEWEGLICHEN EINRICHTUNG BEFESTIGTEN LAST MIT EINEM HYBRIDEN DÄMPFUNGSMITTEL

Title (fr)

SYSTEME DE COMPENSATION DE MOUVEMENT POUR UNE CHARGE ACCROCHEE A UNE INSTALLATION MOBILE COMPRENANT DES MOYENS D'AMORTISSEMENT HYBRIDES

Publication

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Application

EP 16787770 A 20161020

Priority

- FR 1560836 A 20151112
- EP 2016075193 W 20161020

Abstract (en)

[origin: WO2017080776A1] The present invention concerns a movement (heave) compensation system for a load attached to a movable facility (1), the system comprising two pulley blocks (3, 4), and hybrid damping means. According to the invention, the damping means comprise an oleo-pneumatic damping system (6) and an electric drive system (9, 10). The invention further concerns the use of such a compensation system for heave compensation for supporting drilling tools.

IPC 8 full level

B66C 13/02 (2006.01); **E21B 19/09** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2017080776A1

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