

Title (en)

CONTROL SYSTEM FOR A WELL DRILLING PLATFORM WITH REMOTE ACCESS

Title (de)

STEUERUNGSSYSTEM FÜR EINE BOHRLOCHBOHRPLATTFORM MIT FERNZUGRIFF

Title (fr)

SYSTÈME DE COMMANDE POUR UNE PLATEFORME DE FORAGE DE PUIITS COMPORTANT UN ACCÈS À DISTANCE

Publication

EP 3536898 A1 20190911 (EN)

Application

EP 19161622 A 20190308

Priority

US 201862640341 P 20180308

Abstract (en)

A control system (20) and method for a well drilling platform having a plurality of well platform systems (53) is provided. The control system includes at least one remote communication unit (RCU) (132), and a controller (22). The controller is in communication with the well platform systems, and has at least one processor (34), and a memory device (36) that is coupled to the processor and that stores the instructions. When executed by the processor, the instructions cause the controller to communicate with the well platform systems to receive information from one or more well platform systems and to send system control commands to the one or more well platform systems. The controller and the at least one RCU are configured to electronically communicate with one another information relating to at least one of the well platform systems.

IPC 8 full level

E21B 44/00 (2006.01); **E21B 21/08** (2006.01)

CPC (source: EP US)

E21B 21/08 (2013.01 - EP US); **E21B 44/00** (2013.01 - EP)

Citation (search report)

- [X] US 2016290119 A1 20161006 - TUNC GOKTURK [US], et al
- [X] US 2016222775 A1 20160804 - TUNC GOKTURK [US], et al
- [X] WO 2015023411 A1 20150219 - CANRIG DRILLING TECH LTD [US]
- [X] WO 2013152078 A2 20131010 - NAT OILWELL VARCO LP [US]
- [X] US 2016076356 A1 20160317 - KREMS KLAUS [DE], et al

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)

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