Title (en)

SYSTEM AND METHOD FOR PERFORMING AN OPERATION

Title (de)

SYSTEM UND VERFAHREN ZUR DURCHFÜHRUNG EINER OPERATION

Title (fr)

SYSTÈME ET PROCÉDÉ POUR EFFECTUER UNE OPÉRATION

Publication

EP 3102781 A1 20161214 (EN)

Application

EP 15702791 A 20150205

Priority

- GB 201402086 A 20140207
- EP 2015052455 W 20150205

Abstract (en)

[origin: WO2015118087A1] A system for performing an operation comprises a key (70) defining a key code in hardware, a key reader (78) for reading the key code from the key, a tool (4a, 4b, 4c) having an operative arrangement (4d, not shown) for performing an operation and a code-activated switch arrangement (50) which defines an activation code in hardware and a power source (32). The key reader and the code-activated switch arrangement are configured for communication. The code-activated switch arrangement is configured so as to selectively define at least part of an electrically conductive path from the power source to the operative arrangement according to whether a key code received from the key reader matches the activation code. Such a system may reduce the risk of unintentional connection of the power source to the operative arrangement thereby reducing the risk of unintentional activation of the operative arrangement.

IPC 8 full level

E21B 43/1185 (2006.01); **G07C 9/00** (2006.01); **H01H 43/00** (2006.01)

CPC (source: EP US)

E21B 41/00 (2013.01 - EP US); **E21B 43/1185** (2013.01 - EP US); **E21B 47/06** (2013.01 - US); **E21B 47/07** (2020.05 - US); **E21B 47/12** (2013.01 - EP US)

Citation (examination)

- US 2007125530 A1 20070607 - LERCHE NOLAN C [US], et al
- US 6536524 B1 20030325 - SNIDER PHILIP M [US]
- See also references of WO 2015118087A1

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)

WO 2015118087 A1 20150813; EP 3102781 A1 20161214; GB 201402086 D0 20140326; US 2017175501 A1 20170622

DOCDB simple family (application)

EP 2015052455 W 20150205; EP 15702791 A 20150205; GB 201402086 A 20140207; US 201515116939 A 20150205