

Title (en)
CRANKED ROD PUMP APPARATUS AND METHOD

Title (de)
KURBELPUMPVORRICHTUNG UND -VERFAHREN

Title (fr)
APPAREIL ET PROCÉDÉ DE POMPE À TIGE COUDÉE

Publication
EP 3022440 A4 20170308 (EN)

Application
EP 14826286 A 20140702

Priority

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- US 2014045233 W 20140702

Abstract (en)
[origin: WO2015009452A1] An improved apparatus and method are provided, for pumping fluids, such as water and/or hydrocarbons, from a subterranean formation or reservoir, through use of a cranked rod pumping (cranked rod pumping) apparatus for imparting reciprocating substantially vertical motion to a rod of a sucker-rod pump having a pump stroke. The cranked rod pumping apparatus includes a motor driven cranked mechanical actuator arrangement. The cranked mechanical actuator arrangement includes a cable coupled to a substantially vertically moveable member which is attached to the rod of the sucker-rod pump for imparting and controlling vertical motion of the rod of the sucker-rod pump.

IPC 8 full level
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Citation (search report)

- No further relevant documents disclosed
- See references of WO 2015009452A1

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