

Title (en)

Pump system for deep drilling

Title (de)

Pumpenanlage für Tiefbohrungen

Title (fr)

Installation de pompage pour forages profonds

Publication

EP 2789859 B1 20160914 (DE)

Application

EP 13162716 A 20130408

Priority

EP 13162716 A 20130408

IPC 8 full level

F04D 13/06 (2006.01); **F04D 13/08** (2006.01)

CPC (source: EP)

F04D 13/08 (2013.01); **F04D 29/628** (2013.01); **F04D 29/648** (2013.01)

Citation (examination)

- FR 771086 A 19340929
- US 2003217848 A1 20031127 - SHAW CHRISTOPHER KEMPSON [US]

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

DOCDB simple family (publication)

EP 2789859 A1 20141015; EP 2789859 B1 20160914

DOCDB simple family (application)

EP 13162716 A 20130408