

Title (en)

DEVICE AND METHOD FOR PROTECTING DEEP BOREHOLES AGAINST PRESSURE

Title (de)

VORRICHTUNG UND VERFAHREN ZUM DRUCKABSICHERN VON TIEFENBOHRUNGEN

Title (fr)

DISPOSITIF ET PROCÉDÉ DE PROTECTION CONTRE LA PRESSION DES FORAGES DE GRANDE PROFONDEUR

Publication

EP 3828378 B1 20230705 (DE)

Application

EP 20190430 A 20200811

Priority

DE 102019006214 A 20190903

IPC 8 full level

E21B 33/00 (2006.01); **E21B 33/10** (2006.01); **E21B 36/00** (2006.01); **E21B 41/00** (2006.01); **E21B 43/10** (2006.01)

CPC (source: EP)

E21B 17/10 (2013.01); **E21B 41/00** (2013.01); **E21B 43/10** (2013.01)

Citation (examination)

MATANOVIC DAVORIN ET AL: "Sand Control in Well Construction and Operation", 28 February 2012 (2012-02-28), pages 1 - 207, XP093016016, ISBN: 978-3-642-25613-4, Retrieved from the Internet <URL:https://link.springer.com/book/10.1007/978-3-642-25614-1>

Cited by

EP4220033A1

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)

DE 102019006214 A1 20210304; EP 3828378 A1 20210602; EP 3828378 B1 20230705; EP 3828378 C0 20230705

DOCDB simple family (application)

DE 102019006214 A 20190903; EP 20190430 A 20200811