

Title (en)
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Publication
EP 3008346 A1 20160420 (DE)

Application
EP 14704602 A 20140217

Priority
• DE 102013211180 A 20130614
• EP 2014053032 W 20140217

Abstract (en)
[origin: WO2014198427A1] A pump for delivering fluid has a pump housing and, in the latter, a pump chamber with pump chamber cover and pump chamber base, an inlet and an outlet. In the pump chamber, an impeller rotates on a rotor shaft which is connected to a drive motor. The inlet is arranged in the pump chamber cover and the outlet is arranged, below the rotor or impeller in the axial direction of the pump, at that end region of the pump chamber which is remote from the inlet, and close to the outlet. The distance from the inlet to the outlet with the impeller in between may correspond approximately to the diameter of the pump chamber.

IPC 8 full level
F04D 29/42 (2006.01); **F04D 29/58** (2006.01)

CPC (source: EP US)
F04D 1/00 (2013.01 - US); **F04D 13/0606** (2013.01 - EP US); **F04D 29/4206** (2013.01 - US); **F04D 29/426** (2013.01 - EP US);
F04D 29/586 (2013.01 - EP US)

Citation (search report)
See references of WO 2014198427A1

Cited by
EP3816335A1

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)
DE 102013211180 A1 20141218; CN 105473868 A 20160406; CN 105473868 B 20171024; EP 3008346 A1 20160420;
EP 3008346 B1 20181121; ES 2709903 T3 20190422; JP 2016521825 A 20160725; JP 6357534 B2 20180711; PL 3008346 T3 20190531;
SI 3008346 T1 20190329; TR 201820521 T4 20190121; US 10260505 B2 20190416; US 2016169230 A1 20160616;
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DE 102013211180 A 20130614; CN 201480033844 A 20140217; EP 14704602 A 20140217; EP 2014053032 W 20140217;
ES 14704602 T 20140217; JP 2016518871 A 20140217; PL 14704602 T 20140217; SI 201431073 T 20140217; TR 201820521 T 20140217;
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