

Title (en)
Screw spindle pump

Title (de)
Schraubenspindelpumpe

Title (fr)
Pompe à vis

Publication
EP 2765311 A3 20171018 (DE)

Application
EP 14154060 A 20140206

Priority
DE 102013101164 A 20130206

Abstract (en)
[origin: EP2765311A2] The pump (1) has a pump housing (7) including an inlet opening (8) and a radial outlet opening (10). The housing includes a spindle packet (2) that receives a driving spindle (3) and a running spindle, where a pressure end of the spindle packet opens into a cavity (17) of the pump housing. The cavity extends in a longitudinal direction of the pump housing towards the same end of the pump housing at which the inlet opening and the outlet opening are arranged, where flanges (9, 11) are arranged at the inlet and outlet openings, respectively.

IPC 8 full level
F04C 2/16 (2006.01); **F04C 2/08** (2006.01)

CPC (source: EP)
F04C 2/086 (2013.01); **F04C 2/16** (2013.01)

Citation (search report)

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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)
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