

Title (en)
VORTEX PUMP

Title (de)
FREISTROMPUMPE

Title (fr)
POMPE NON COLMATABLE

Publication
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Application
EP 17801403 A 20171110

Priority
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Abstract (en)
[origin: CA3047806A1] The invention relates to a centrifugal pump (1) for delivering a medium comprising solid admixtures. A blade-free space (9) is arranged in front of an impeller (1). The centrifugal pump has a suction-sided arrangement (12). The space (9) can be increased and/or reduced by means of the arrangement (12).

IPC 8 full level
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Citation (examination)
• JP S55142998 A 19801107 - EBARA MFG
• DE 4142120 A1 19930624 - PORSCHE AG [DE]

Designated contracting state (EPC)
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DOCDB simple family (publication)
DE 102016225908 A1 20180621; AU 2017379190 A1 20190627; AU 2017379190 B2 20230413; BR 112019012494 A2 20200414; CA 3047806 A1 20180628; CN 110073113 A 20190730; CN 110073113 B 20211001; EP 3559478 A1 20191030; EP 3559478 B1 20210303; MX 2019006558 A 20190821; US 11168695 B2 20211109; US 2019316590 A1 20191017; WO 2018114133 A1 20180628

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