

Title (en)  
Pump comprising an integrated motor

Title (de)  
Pumpe mit integriertem Motor

Title (fr)  
Pompe à moteur intégré

Publication  
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Application  
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• DE 10352487 A 20031107

Abstract (en)  
[origin: WO2005015023A1] The invention relates to a pump (1) provided with an integrated, electronically commutated wet running engine. Said pump (1) comprises a single-component pump chamber (4) containing a rotor (5) of the wet running engine.

IPC 8 full level  
**F04D 13/06** (2006.01); **F04D 29/42** (2006.01)

CPC (source: EP KR US)  
**F04D 13/06** (2013.01 - KR); **F04D 13/0633** (2013.01 - EP US); **F04D 13/064** (2013.01 - EP US); **F04D 29/426** (2013.01 - EP US)

Cited by  
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**WO 2005015023 A1 20050217**; AT E372464 T1 20070915; AT E427428 T1 20090415; AT E427429 T1 20090415; AT E430262 T1 20090515; CN 100434720 C 20081119; CN 1826470 A 20060830; DE 10352487 A1 20050210; DE 502004004892 D1 20071018; DE 502004009289 D1 20090514; DE 502004009291 D1 20090514; DE 502004009441 D1 20090610; EP 1649169 A1 20060426; EP 1649169 B1 20070905; EP 1770283 A1 20070404; EP 1770283 B1 20090401; EP 1777415 A1 20070425; EP 1777415 B1 20090401; EP 1777416 A1 20070425; EP 1777416 B1 20090429; ES 2293285 T3 20080316; ES 2323277 T3 20090710; ES 2324177 T3 20090731; KR 100776476 B1 20071116; KR 20060040709 A 20060510; PL 1649169 T3 20080131; RU 2006100277 A 20060710; RU 2332587 C2 20080827; SI 1649169 T1 20080229; US 2006251513 A1 20061109; US 7819640 B2 20101026

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