

Title (en)
ELECTRICALLY DRIVEN PUMP

Title (de)
ELEKTRISCH ANGETRIEBENE PUMPE

Title (fr)
POMPE A ENTRAÎNEMENT ELECTRIQUE

Publication
EP 1573207 A1 20050914 (DE)

Application
EP 03773684 A 20031031

Priority
• DE 10251461 A 20021105
• EP 0312155 W 20031031

Abstract (en)
[origin: DE10251461A1] The pump impeller (15) rotates on a static shaft (18) and is part of the rotor (21,22) of the electric motor having an inlet (6) and passage (17) into a channel section (13) and outlet (14).

IPC 1-7
F04D 29/04; **F04D 13/06**

IPC 8 full level
F04D 13/06 (2006.01); **F04D 29/04** (2006.01); **F04D 29/043** (2006.01); **F04D 29/047** (2006.01)

CPC (source: EP US)
F04D 13/0646 (2013.01 - EP US); **F04D 29/043** (2013.01 - EP US); **F04D 29/047** (2013.01 - EP US)

Citation (search report)
See references of WO 2004044434A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 10251461 A1 20040513; AU 2003282068 A1 20040603; CN 100443732 C 20081217; CN 1711423 A 20051221; EP 1573207 A1 20050914; MX PA05004774 A 20050722; US 2006045776 A1 20060302; US 7131823 B2 20061107; WO 2004044434 A1 20040527

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