

Title (en)
FLUID PUMP

Title (de)
FLUIDPUMPE

Title (fr)
POMPE A FLUIDE

Publication
EP 1945954 A1 20080723 (DE)

Application
EP 06806139 A 20061010

Priority
• EP 2006009762 W 20061010
• DE 102005054060 A 20051110

Abstract (en)
[origin: WO2007054170A1] The invention relates to an electric fluid pump with a semi-axial construction, the pump housing (32, 33, 34) having at least two identical pump-housing parts (33, 34). This reduces the number of different components and thus reduces costs, whilst achieving a high operating efficiency.

IPC 8 full level
F04D 29/42 (2006.01); **F04D 13/06** (2006.01); **F04D 29/52** (2006.01); **F04D 29/58** (2006.01)

CPC (source: EP US)
F04D 13/0606 (2013.01 - EP US); **F04D 29/426** (2013.01 - EP US); **F04D 29/528** (2013.01 - EP US); **F04D 29/588** (2013.01 - EP US)

Citation (search report)
See references of WO 2007054170A1

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

DOCDB simple family (publication)
DE 102005054060 A1 20070516; CN 101356375 A 20090128; CN 101356375 B 20110629; EP 1945954 A1 20080723;
JP 2009515085 A 20090409; US 2009116981 A1 20090507; WO 2007054170 A1 20070518

DOCDB simple family (application)
DE 102005054060 A 20051110; CN 200680050658 A 20061010; EP 06806139 A 20061010; EP 2006009762 W 20061010;
JP 2008539273 A 20061010; US 9343306 A 20061010