

Title (en)
Pump housing

Title (de)
Pumpengehäuse

Title (fr)
Carter de pompe

Publication
EP 1148248 B1 20081210 (DE)

Application
EP 01109509 A 20010417

Priority
DE 10019819 A 20000420

Abstract (en)
[origin: EP1148248A2] The pump housing is fastened to a drive motor housing, and has a suction socket opening into it. The pump housing consists of a pot-shaped upper section (9) carrying the axial suction socket (11) and a pressure socket (13) extending from it, and a lower section (15). The lower housing section seals the pump housing fluid-proof towards the drive motor (7), and acts as seal carrier. It supports itself elastically on the A-sided bearing shield (17) of the motor housing (5).

IPC 8 full level
F04D 29/62 (2006.01); **F04D 13/06** (2006.01); **F04D 29/08** (2006.01); **F04D 29/42** (2006.01)

CPC (source: EP)
F04D 13/06 (2013.01); **F04D 29/086** (2013.01); **F04D 29/628** (2013.01)

Cited by
JP2013514492A; DE102006045797A1; KR20110068847A; DE102006045797B4; EP1369977A3; US8657591B2; WO2007023014A1; WO2018014810A1; WO2009040037A1; WO2009040176A1; US10837137B2

Designated contracting state (EPC)
AT DE ES IT TR

DOCDB simple family (publication)
EP 1148248 A2 20011024; EP 1148248 A3 20030108; EP 1148248 B1 20081210; AT E417204 T1 20081215; DE 10019819 A1 20011031; DE 50114556 D1 20090122; ES 2319382 T3 20090507

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