

Title (en)
FEED PUMP

Title (de)
FÖRDERPUMPE

Title (fr)
POMPE D'ALIMENTATION

Publication
EP 1192359 A1 20020403 (DE)

Application
EP 01933662 A 20010306

Priority
• DE 10019911 A 20000420
• EP 0102489 W 20010306

Abstract (en)
[origin: WO0181767A1] The invention relates to a feed pump (3) comprising two feed compartments (27, 28) that are disposed on different axial levels (18, 19) and that enclose each other. The radially inner feed compartment (27) serves for filling a baffle pot (2) of the fuel tank of a motor vehicle, and the radially outer feed compartment (28) serves for suction from the baffle pot (2). The inventive feed pump (3) is especially compact and can be sunk especially far into the baffle pot (2) with its radially inner feed compartment (27).

IPC 1-7
F04D 5/00

IPC 8 full level
F04D 5/00 (2006.01); **F04D 29/22** (2006.01); **F04D 29/24** (2006.01); **F04D 29/44** (2006.01)

CPC (source: EP KR US)
F04D 5/00 (2013.01 - KR); **F04D 5/005** (2013.01 - EP US)

Citation (search report)
See references of WO 0181767A1

Designated contracting state (EPC)
DE ES FR GB SE

DOCDB simple family (publication)
WO 0181767 A1 20011101; AU 6009701 A 20011107; AU 760732 B2 20030522; BR 0106081 A 20020305; CN 1383474 A 20021204; DE 10019911 A1 20011025; EP 1192359 A1 20020403; JP 2003532009 A 20031028; KR 20020022709 A 20020327; US 2002004000 A1 20020110; US 6425734 B2 20020730

DOCDB simple family (application)
EP 0102489 W 20010306; AU 6009701 A 20010306; BR 0106081 A 20010306; CN 01801681 A 20010306; DE 10019911 A 20000420; EP 01933662 A 20010306; JP 2001578824 A 20010306; KR 20017016345 A 20011220; US 83927901 A 20010420