

Title (en)

JET PUMP COMPRISING A JET WITH VARIABLE CROSS-SECTION

Title (de)

SAUGSTRAHLPUMPE MIT EINER DÜSE MIT VARIABELEM DURCHSCHNITT

Title (fr)

POMPE A JET COMPRENNANT UN GICLEUR DE SECTION VARIABLE

Publication

EP 1019627 B1 20030514 (FR)

Application

EP 98946524 A 19980929

Priority

- FR 9802083 W 19980929
- FR 9712206 A 19971001
- FR 9806524 A 19980525

Abstract (en)

[origin: FR2769054A1] The invention concerns a jet pump, in particular for transferring fuel into a motor vehicle fuel tank, characterised in that it comprises a main jet (20), and a core (30) mounted mobile opposite the main jet (20) nozzle and downstream thereof.

IPC 1-7

F02M 37/02; F04F 5/52

IPC 8 full level

F02M 37/02 (2006.01); **F02M 37/18** (2006.01); **F04F 5/48** (2006.01); **F04F 5/52** (2006.01)

CPC (source: EP US)

F02M 37/025 (2013.01 - EP US); **F04F 5/52** (2013.01 - EP US)

Designated contracting state (EPC)

DE GB IT

DOCDB simple family (publication)

FR 2769054 A1 19990402; FR 2769054 B1 20011207; AR 015461 A1 20010502; BR 9812571 A 20000725; DE 69814654 D1 20030618; DE 69814654 T2 20040408; EP 1019627 A1 20000719; EP 1019627 B1 20030514; JP 2001518594 A 20011016; US 6364625 B1 20020402; WO 9917013 A1 19990408

DOCDB simple family (application)

FR 9806524 A 19980525; AR P980104827 A 19980928; BR 9812571 A 19980929; DE 69814654 T 19980929; EP 98946524 A 19980929; FR 9802083 W 19980929; JP 2000514056 A 19980929; US 51000000 A 20000801