

Title (en)

Ejector pump

Title (de)

Saugstrahlpumpe

Title (fr)

Pompe à jet aspirant

Publication

EP 1378670 A3 20041229 (DE)

Application

EP 03013789 A 20030618

Priority

DE 10229801 A 20020703

Abstract (en)

[origin: EP1378670A2] The suction jet pump has an overflow beaker (12) under its mixing tube (8). The mixing tube, complete with the diffuser (11) on its outflow end (10), comes out into the beaker, which encloses it but is spaced out from it. It has an overflow aperture (13) which is fitted geodetically above the outflow end of the diffuser in the direction of flow.

IPC 1-7

F04F 5/10; **F04F 5/46**

IPC 8 full level

F02M 37/02 (2006.01); **F04F 5/10** (2006.01); **F04F 5/46** (2006.01)

CPC (source: EP)

F02M 37/025 (2013.01); **F04F 5/10** (2013.01); **F04F 5/46** (2013.01); **F04F 5/464** (2013.01)

Citation (search report)

- [X] US 2001026760 A1 20011004 - KLEPPNER STEPHAN [DE], et al
- [XA] FR 2711338 A1 19950428 - PEUGEOT [FR], et al
- [X] US 6123511 A 20000926 - SERTIER BRUNO [FR]
- [DA] DE 19855433 A1 20000608 - MANNESMANN VDO AG [DE]

Cited by

US7874811B2; GB2410529A; GB2410529B; US8408880B2; WO2006100129A1; WO2017186377A1; US8387658B2; US10975814B1; US10995711B1

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)

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