

Title (en)

Self priming pump

Title (de)

Selbstansaugendes Pumpenaggregat

Title (fr)

Pompe auto-amorçante

Publication

EP 1111244 A3 20020515 (DE)

Application

EP 00128058 A 20001221

Priority

DE 19962729 A 19991223

Abstract (en)

[origin: EP1111244A2] The pump impeller (4) has an opening (11) connected to the inlet (7) through the coaxial ejector (10) with a drive nozzle (14) having an inlet (12) and extending duct (18) whose inlet (19) is close to the housing wall (6a).

IPC 1-7

F04D 9/06

IPC 8 full level

F04D 9/06 (2006.01)

CPC (source: EP)

F04D 9/06 (2013.01)

Citation (search report)

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- [Y] FR 1222755 A 19600613
- [DY] EP 0361329 A1 19900404 - CALPEDA A SPA [IT]
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- [XY] "NEW DIFFUSERS FOR SINGLE-STAGE CENTRIFUGAL PUMPS", WORLD PUMPS, TRADE AND TECHNICAL PRESS LTD. MORDEN, GB, no. 300, 1 September 1991 (1991-09-01), pages 34 - 36, XP000315361, ISSN: 0262-1762

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CN106351848A

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1111244 A2 20010627; EP 1111244 A3 20020515; DE 19962729 A1 20010705

DOCDB simple family (application)

EP 00128058 A 20001221; DE 19962729 A 19991223