

Title (en)

VARIABLE-DELIVERY ROTARY VANE PUMP

Title (de)

ROTATIONSFLÜGELPUMPE MIT VARIABLER FÖRDERMENGE

Title (fr)

POMPE A PALETTES ROTATIVES A DEBIT VARIABLE

Publication

EP 1485620 A1 20041215 (EN)

Application

EP 03739639 A 20030214

Priority

- IT 0300075 W 20030214
- IT BO20020075 A 20020215

Abstract (en)

[origin: WO03069161A1] A variable-delivery rotary pump (10) having a number of oscillating vanes (22), and a further vane (40) fixed integrally to the other rotor (17) which further vane (40) also rotates the outer rotor (17) to ensure continuous motion.

IPC 1-7

F04C 2/348

IPC 8 full level

F04C 2/348 (2006.01); **F04C 14/22** (2006.01)

CPC (source: EP)

F04C 2/332 (2013.01); **F04C 2/348** (2013.01); **F04C 14/226** (2013.01)

Citation (search report)

See references of WO 03069161A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

WO 03069161 A1 20030821; **WO 03069161 A8 20040408**; AU 2003209706 A1 20030904; EP 1485620 A1 20041215; IT BO20020075 A0 20020215; IT BO20020075 A1 20030818

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