

Title (en)
VACUUM PUMP

Title (de)
VAKUUMPUMPE

Title (fr)
POMPE A VIDE

Publication
EP 1144873 B1 20030910 (FR)

Application
EP 99973101 A 19991125

Priority

- EP 99973101 A 19991125
- BE 9900153 W 19991125
- EP 98203970 A 19981127

Abstract (en)
[origin: WO0032940A1] The invention concerns a vacuum pump comprising a chamber (1) having, on one side an intake (2) for pumping gas and, on the opposite side, an outlet (3) for said gas, displacing means (4) being provided to drive said gas from the intake (1) towards the outlet (3), said displacing means (4) including at least a vibrating element (4) for generating sound waves moving in said chamber (1), means for closing (6) the outlet being provided synchronously co-operating with the displacement means (4) so as to clear the outlet opening (3) when the gas pressure in the proximity of said outlet (3) is higher than that in the proximity of the intake (2).

IPC 1-7
F04F 7/00

IPC 8 full level
F04F 7/00 (2006.01)

CPC (source: EP US)
F04F 7/00 (2013.01 - EP US)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 0032940 A1 20000608; AT E249585 T1 20030915; AU 1368400 A 20000619; AU 767792 B2 20031127; BR 9916870 A 20010821; CA 2351677 A1 20000608; DE 69911257 D1 20031016; DE 69911257 T2 20040617; EP 1144873 A1 20011017; EP 1144873 B1 20030910; JP 2002531756 A 20020924; US 6638032 B1 20031028; ZA 200104817 B 20020613

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BE 9900153 W 19991125; AT 99973101 T 19991125; AU 1368400 A 19991125; BR 9916870 A 19991125; CA 2351677 A 19991125; DE 69911257 T 19991125; EP 99973101 A 19991125; JP 2000585553 A 19991125; US 85686001 A 20011029; ZA 200104817 A 20010613