

Title (en)  
Vacuum pump

Title (de)  
Vakuumpumpe

Title (fr)  
Pompe à vide

Publication  
**EP 1936198 B1 20180124 (DE)**

Application  
**EP 07022560 A 20071121**

Priority  
DE 102006058843 A 20061213

Abstract (en)  
[origin: EP1936198A2] A pumping system's casing has two or more sections, of which a controlling section (2) involves control electronics and a pumping section (5) involves a pumping system. The casing has a peripheral section (4) involving a gas inlet (9) and a gas outlet. An intermediate section (3) includes more electronic components.

IPC 8 full level  
**F04C 18/344** (2006.01); **F04C 23/00** (2006.01)

CPC (source: EP US)  
**F04C 18/3441** (2013.01 - EP US); **F04C 23/00** (2013.01 - EP US); **F04C 23/008** (2013.01 - EP US); **F04C 29/045** (2013.01 - EP US); **F04C 2240/803** (2013.01 - EP US); **F04C 2240/808** (2013.01 - EP US)

Citation (examination)

- EP 1591663 A1 20051102 - VARIAN SPA [IT]
- EP 0836008 A2 19980415 - VARIAN SPA [IT]
- EP 1843043 A2 20071010 - PFEIFFER VACUUM GMBH [DE]

Cited by  
EP2853748A4; EP3096021A1; US9234519B2; WO2010142631A3; EP3096021B1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
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DOCDB simple family (application)  
**EP 07022560 A 20071121**; DE 102006058843 A 20061213; JP 2007320413 A 20071212; US 190907 A 20071212