

Title (en)
Vacuum pump with ventilator

Title (de)
Vakuumpumpe mit Lüfter

Title (fr)
Pompe à vide dotée d'un ventilateur

Publication
EP 1936203 B1 20180110 (DE)

Application
EP 07022564 A 20071121

Priority
DE 102006058842 A 20061213

Abstract (en)
[origin: EP1936203A2] Vacuum pump comprises a housing with a gas inlet (9) and a gas outlet, a motor and a fan (6) with a fan motor. An independent claim is also included for a method for operating a vacuum pump. Preferred Features: The housing has cooling ribs (8) and the fan is arranged so that air passes into the chamber between the cooling ribs. The housing has a section (3) containing the fan.

IPC 8 full level
F04C 29/04 (2006.01)

CPC (source: EP US)
F04C 29/04 (2013.01 - EP US); **F04C 2220/10** (2013.01 - EP US)

Cited by
EP3434905A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
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EP 07022564 A 20071121; DE 102006058842 A 20061213; JP 2007320415 A 20071212; US 191007 A 20071212