

Title (en)

Vacuum generating device and method for operation thereof

Title (de)

Vakuumerzeugervorrichtung sowie Verfahren zum Betreiben einer Vakuumerzeugervorrichtung

Title (fr)

Dispositif pour l'obtention d'un vide et procédé d'opération du dispositif

Publication

**EP 1213485 B1 20080305 (DE)**

Application

**EP 01127994 A 20011124**

Priority

DE 10061384 A 20001209

Abstract (en)

[origin: EP1213485A2] The vacuum creating device has two ejector devices (2, 2'). An operating fluid is stored in the first one, creating a negative pressure at an induction aperture (16) connected to the output aperture (15') of the second ejector device, and thus forming an outflow affecting the induction aperture (16') of the second injector device.

IPC 8 full level

**F04F 5/20** (2006.01); **F04F 5/22** (2006.01); **F04F 5/52** (2006.01)

CPC (source: EP)

**F04F 5/20** (2013.01); **F04F 5/22** (2013.01); **F04F 5/52** (2013.01)

Citation (examination)

- DE 19538617 C2 19980319 - JUDO WASSERAUFBEREITUNG [DE]
- DE 19808548 A1 19990902 - ITT MFG ENTERPRISES INC [US]

Cited by

CN103357616A; CN108644157A; FR2929663A1; CN104438217A; US2015308461A1; CN105051376A; US10202984B2; CN114658698A; US10457499B2; US10767662B2; US10753373B2; US10767663B2; EP3056745B1

Designated contracting state (EPC)

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**EP 1213485 A2 20020612**; **EP 1213485 A3 20051012**; **EP 1213485 B1 20080305**; DE 10061384 A1 20020620; DE 10061384 B4 20070118; DE 50113688 D1 20080417

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