

Title (en)
VACUUM DEVICE

Title (de)
VAKUUMGERÄT

Title (fr)
APPAREIL À VIDE

Publication
EP 3536966 A1 20190911 (DE)

Application
EP 18160546 A 20180307

Priority
EP 18160546 A 20180307

Abstract (en)
[origin: JP2019167951A] To provide a vacuum device that can be manufactured at a low cost and at the same time with reduced risk of misassembly.SOLUTION: This invention relates to a vacuum device (111), in particular, a vacuum pump, a vacuum measurement device, a leakage searching device and/or a vacuum chamber, having at least one device component (225) and in particular having one electronic device (227) for device control and/or device adjustment. In this case, the electronic device (227) is connected to an interface (229) of the device component (225) and a state changing of the electronic device (227) is carried out through connection in order to define a device operative constitution.SELECTED DRAWING: Figure 1

Abstract (de)
Vakuumgerät, insbesondere Vakuumpumpe, Vakuummessgerät, Lecksuch- und/oder Vakuumkammergerät, mit zumindest einer Gerätekomponente und mit einer elektronischen Vorrichtung, insbesondere zur Gerätesteuerung und/oder -regelung, wobei die elektronische Vorrichtung an einer Schnittstelle der Gerätekomponente angeschlossen ist und durch das Anschließen eine Zustandsveränderung der elektronischen Vorrichtung zur Festlegung einer Gerätebetriebskonfiguration erzeugt ist.

IPC 8 full level
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CPC (source: EP)
F04D 19/042 (2013.01); **F04D 27/001** (2013.01)

Citation (search report)

- [XA] US 2008054741 A1 20080306 - OYAMA ATSUSHI [JP]
- [X] EP 1767790 A2 20070328 - PFEIFFER VACUUM GMBH [DE]
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EP3848588A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3536966 A1 20190911; **EP 3536966 B1 20200617**; JP 2019167951 A 20191003; JP 6781784 B2 20201104

DOCDB simple family (application)
EP 18160546 A 20180307; JP 2019037217 A 20190301