

Title (en)
Sucker

Title (de)
Sauger

Title (fr)
Aspirateur

Publication
EP 2644076 B1 20151216 (DE)

Application
EP 13001511 A 20130325

Priority
DE 202012003280 U 20120327

Abstract (en)
[origin: EP2644076A1] The device has flow chambers e.g. dust collecting chambers (2, 10), provided with measuring points (12, 13) and connected to pressure sensors e.g. differential pressure sensors (15), which are signal-connected to a controller. The controller sends a signal when difference between pressures (P1, P2) in the flow chambers reaches a threshold value. A warning apparatus (22) obtains a control signal, and comprises an optical and/or acoustic warning element e.g. warning lamp or horn.

IPC 8 full level
A47L 9/19 (2006.01); **A47L 9/28** (2006.01)

CPC (source: EP)
A47L 7/0095 (2013.01); **A47L 9/19** (2013.01); **A47L 9/20** (2013.01); **A47L 9/2821** (2013.01); **A47L 9/2836** (2013.01); **A47L 9/2857** (2013.01)

Cited by
CN111315274A; CN106102536A; US10729299B2; US11564543B2; EP3730024A1; JP2022529172A; WO2020216628A1; US10874969B2; EP3730024B1

Designated contracting state (EPC)
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DE 202012003280 U1 20120418; DK 2644076 T3 20160404; EP 2644076 A1 20131002; EP 2644076 B1 20151216; ES 2563182 T3 20160311; PL 2644076 T3 20160630

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