

Title (en)  
Suction device with at least one sensor

Title (de)  
Sauggerät mit mindestens einem Sensor

Title (fr)  
Appareil d'aspiration doté d'au moins un capteur

Publication  
**EP 2229856 B1 20151111 (DE)**

Application  
**EP 10002722 A 20100316**

Priority  
DE 102009015643 A 20090321

Abstract (en)  
[origin: EP2229856A2] The device has a suction motor arranged in a motor housing part of a suction device housing for producing suction stream (13), and a sensor with a connection line from measuring parts to an external side (127) of a collecting chamber limiting wall. The measuring units are arranged in a collecting chamber (110), and the connection line penetrates into the limiting wall. A signal line (116) is provided for a sensor signal from the connection line in a collector housing part (31) of the suction device housing to a control device arranged in the motor housing part.

IPC 8 full level  
**A47L 5/36** (2006.01); **A47L 7/00** (2006.01); **A47L 9/19** (2006.01); **A47L 9/28** (2006.01)

CPC (source: EP)  
**A47L 5/365** (2013.01); **A47L 7/0028** (2013.01); **A47L 9/19** (2013.01); **A47L 9/2805** (2013.01); **A47L 9/2842** (2013.01); **A47L 9/2857** (2013.01); **A47L 9/2889** (2013.01)

Cited by  
US11172799B2

Designated contracting state (EPC)  
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 SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2229856 A2 20100922; EP 2229856 A3 20120425; EP 2229856 B1 20151111; DE 102009015643 A1 20100930**

DOCDB simple family (application)  
**EP 10002722 A 20100316; DE 102009015643 A 20090321**