

Title (en)  
Suction device with floater

Title (de)  
Sauggerät mit Schwimmer

Title (fr)  
Appareil d'aspiration avec flotteur

Publication  
**EP 2292130 B1 20141112 (DE)**

Application  
**EP 10009332 A 20100908**

Priority  
DE 102009040489 A 20090908

Abstract (en)  
[origin: EP2292130A2] The suction device (10) has a housing, in which a centrifugal separator is provided for separation of dirt particles or liquid from processing air stream (P) that flow through the suction device, where a floating unit is provided. A filter body is firmly attached at the housing and surrounds the floating body, where a cyclone insert (26) is detachably attached at the housing.

IPC 8 full level  
**A47L 7/00** (2006.01); **A47L 9/16** (2006.01); **A47L 11/30** (2006.01); **B04C 5/00** (2006.01)

CPC (source: EP)  
**A47L 7/0028** (2013.01); **A47L 7/0042** (2013.01); **A47L 9/16** (2013.01)

Cited by  
CN112869650A; US11910989B2; DE102022121266A1; WO2024041980A1

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 SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2292130 A2 20110309; EP 2292130 A3 20131120; EP 2292130 B1 20141112; DE 102009040489 A1 20110310**

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