

Title (en)
Suction device

Title (de)
Sauggerät

Title (fr)
Appareil d'aspiration

Publication
EP 2052660 B1 20120229 (DE)

Application
EP 08017768 A 20081010

Priority
DE 202007015242 U 20071026

Abstract (en)
[origin: US2009106933A1] A vacuuming device has a housing having an air intake and at least one air outlet opening. A suction motor is arranged in the housing. At least two filters are arranged in the housing and each has a flow passage to the suction motor, wherein dirty air sucked into the housing by the suction motor passes through the at least two filters and exits through the at least one air outlet opening. The at least two filters each are provided with a cleaning device and a valve device adapted to close off the flow passage to the suction motor, respectively, as needed.

IPC 8 full level
A47L 9/20 (2006.01)

CPC (source: EP US)
A47L 9/20 (2013.01 - EP US)

Cited by
EP4186404A1; IT202100027068A1; EP3753464A1; CN112228259A; CN104000538A; US11627863B2; WO2020254167A1; US10729299B2

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 MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
US 2009106933 A1 20090430; US 8015660 B2 20110913; AT E547037 T1 20120315; DE 202007015242 U1 20071227;
DK 2052660 T3 20120625; EP 2052660 A2 20090429; EP 2052660 A3 20090701; EP 2052660 B1 20120229; PL 2052660 T3 20120731

DOCDB simple family (application)
US 25838508 A 20081025; AT 08017768 T 20081010; DE 202007015242 U 20071026; DK 08017768 T 20081010; EP 08017768 A 20081010;
PL 08017768 T 20081010