

Title (en)
Vacuum cleaner for isolator operation

Title (de)
Staubsauger für Isolatorbetrieb

Title (fr)
Aspirateur pour le fonctionnement d'un isolant

Publication
EP 2248606 B1 20160622 (DE)

Application
EP 10004417 A 20100427

Priority
DE 102009020529 A 20090508

Abstract (en)
[origin: EP2248606A2] The device has a suction hose (4) comprising a nozzle (5) arranged in an inner area of an insulator (1). Filters e.g. high-efficiency particulate air (HEPA) filters (8, 9) and product filter (6), and a vacuum cleaner (11) are arranged at an outer side of the insulator, where air required for sucking a particle-like material is guided between the insulator, filters and the vacuum cleaner in a circle. The filters are provided as a barrier between the inner area of the insulator and an outer area, where the air filters are designed according to a push-push-principle.

IPC 8 full level
B08B 15/02 (2006.01); **A47L 7/00** (2006.01); **B08B 5/04** (2006.01)

CPC (source: EP)
A47L 7/0085 (2013.01); **B08B 5/04** (2013.01); **B08B 15/026** (2013.01)

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 2248606 A2 20101110; EP 2248606 A3 20130109; EP 2248606 B1 20160622; DE 102009020529 A1 20110407

DOCDB simple family (application)
EP 10004417 A 20100427; DE 102009020529 A 20090508