

Title (en)
Dust collecting apparatus

Title (de)
Staubfangvorrichtung

Title (fr)
Collecteur de poussière

Publication
EP 2505114 B1 20161109 (DE)

Application
EP 12161488 A 20120327

Priority
DE 102011006549 A 20110331

Abstract (en)
[origin: EP2505114A2] The device has a dust case (6) with an air inlet (14) and an air outlet (20) for flowing air in and out in flow direction. A dust container (16) has flow ports (18a-18e) which correspond to different flow paths (19a-19d) having different flow resistances so as to flow air from dust case to outside through the air outlet. The cross section of the flow port corresponding to the flow path of higher flow resistance is greater than that of flow port having lower flow resistance.

IPC 8 full level
A47L 9/14 (2006.01); **A47L 9/00** (2006.01)

CPC (source: EP)
A47L 5/24 (2013.01); **A47L 9/0081** (2013.01); **A47L 9/14** (2013.01); **A47L 9/1409** (2013.01)

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 RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2505114 A2 20121003; EP 2505114 A3 20131120; EP 2505114 B1 20161109; DE 102011006549 A1 20121004

DOCDB simple family (application)
EP 12161488 A 20120327; DE 102011006549 A 20110331