

Title (en)
VACUUM CLEANER FILTER ASSEMBLY AND VACUUM CLEANER

Title (de)
FILTERANORDNUNG FÜR STAUBSAUGER UND STAUBSAUGER

Title (fr)
ENSEMBLE FILTRE D'UN ASPIRATEUR ET ASPIRATEUR

Publication
EP 2816944 A1 20141231 (EN)

Application
EP 12705301 A 20120222

Priority
EP 2012053001 W 20120222

Abstract (en)
[origin: WO2013123985A1] The invention in particular is directed to a vacuum cleaner filter assembly (18) comprising at least one dust collecting chamber (15) adapted to be coupled to a cyclonic dust separation unit (12), and a filter unit (17) attached to and extending from the dust collecting chamber (15).

IPC 8 full level
A47L 9/16 (2006.01)

CPC (source: EP US)
A47L 9/12 (2013.01 - EP US); **A47L 9/1641** (2013.01 - EP US); **A47L 9/1666** (2013.01 - US); **A47L 9/1683** (2013.01 - EP US)

Citation (search report)
See references of WO 2013123985A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2013123985 A1 20130829; AU 2012370934 A 20140717; CA 2860365 A1 20130829; CN 104105435 A 20141015; EP 2816944 A1 20141231; JP 2015507980 A 20150316; KR 20140127269 A 20141103; US 2015020348 A1 20150122

DOCDB simple family (application)
EP 2012053001 W 20120222; AU 2012370934 A 20120222; CA 2860365 A 20120222; CN 201280069511 A 20120222; EP 12705301 A 20120222; JP 2014558012 A 20120222; KR 20147023588 A 20120222; US 201214380211 A 20120222