

Title (en)
Vacuum cleaning equipment

Title (de)
Staubsaugungseinheit

Title (fr)
Equipment d'aspirateur

Publication
EP 1854391 B1 20090325 (EN)

Application
EP 07380123 A 20070507

Priority
ES 200601166 A 20060508

Abstract (en)
[origin: EP1854391A1] The invention relates to vacuum cleaning equipment, comprising a casing formed by an upper body (1) and a lower body or tank (2). In the upper body (1) there is housed a vertical cylindrical filter (3) and therearound a rotating cage (7) bearing cleaning elements (11) for cleaning the outer surface of the filter. The upper body (1) further has assembled on the lower part a cone-shaped skirt (20) surrounding the lower part of the filter and cage and opening up inside a waste collection bag (24) housed in the lower body.

IPC 8 full level
A47L 9/20 (2006.01); **A47L 9/16** (2006.01)

CPC (source: EP ES)
A47L 9/1666 (2013.01 - EP); **A47L 9/1683** (2013.01 - EP); **A47L 9/20** (2013.01 - EP ES)

Cited by
EP2574262A3; US10299648B2; US10143345B2; US10390670B2; WO2023133232A3

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1854391 A1 20071114; **EP 1854391 B1 20090325**; AT E426351 T1 20090415; DE 602007000742 D1 20090507; ES 2268998 A1 20070316; ES 2268998 B1 20080516; ES 2324963 T3 20090820

DOCDB simple family (application)
EP 07380123 A 20070507; AT 07380123 T 20070507; DE 602007000742 T 20070507; ES 07380123 T 20070507; ES 200601166 A 20060508