

Title (en)  
Vacuum cleaner with dust filter

Title (de)  
Staubsauger mit Staubfilter

Title (fr)  
Aspirateur avec filtre à poussière

Publication  
**EP 2679132 A3 20171129 (DE)**

Application  
**EP 13174214 A 20130628**

Priority  
DE 102012211253 A 20120629

Abstract (en)  
[origin: EP2679132A2] The vacuum cleaner (1) has dust collector (10) provided between an air inflow opening (6) and an air discharge opening (9) so that suction air is flowed from air inflow opening to the air outlet opening. The dust collector is mounted on primary frame structure (2). The secondary frame structure (3) is supported in primary frame structure. The primary frame structure is more deformable compared to the secondary frame structure with less force elastically deformable, so that the deformation of secondary frame by forces counteracts on the primary frame structure.

IPC 8 full level  
**A47L 9/16** (2006.01); **A47L 9/12** (2006.01)

CPC (source: EP)  
**A47L 9/127** (2013.01); **A47L 9/1666** (2013.01)

Citation (search report)

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- [X] US 2004098826 A1 20040527 - JOO SUNG-TAE [KR], et al
- [A] EP 1419724 A2 20040519 - LG ELECTRONICS INC [KR]
- [A] JP S62204551 U 19871226

Cited by  
CN107951446A; EP3984430A1

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)  
**EP 2679132 A2 20140101; EP 2679132 A3 20171129; EP 2679132 B1 20190206**; DE 102012211253 A1 20140102

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**EP 13174214 A 20130628**; DE 102012211253 A 20120629