

Title (en)  
VACUUM CLEANER HEAD

Title (de)  
STAUBSAUGERKOPF

Title (fr)  
TÊTE D'ASPIRATEUR

Publication  
**EP 2965678 B1 20171115 (EN)**

Application  
**EP 15176169 A 20150709**

Priority  
CN 201410332302 A 20140711

Abstract (en)  
[origin: EP2965678A1] A vacuum cleaner head 10 for cleaning carpets and hard floor surfaces comprises an elongate transverse suction mouth 18 on the underside thereof, a seal 30 substantially surrounding the suction mouth 18, wheels 32 for engaging the floor and an actuator 33 having a first position in which the wheels 32 and the seal 30 are raised for cleaning carpets, a second position in which the wheels 32 are lowered and the seal 30 is raised for cleaning surface debris from hard floors, and third position in which the wheels 32 and the seal 30 are lowered for cleaning hard floors with crevices.

IPC 8 full level  
**A47L 5/36** (2006.01); **A47L 9/00** (2006.01); **A47L 9/02** (2006.01)

CPC (source: EP GB)  
**A47L 9/009** (2013.01 - EP); **A47L 9/02** (2013.01 - EP); **A47L 9/0633** (2013.01 - GB); **A47L 9/0653** (2013.01 - GB)

Cited by  
EP3284380A1; CN107752900A; EP3345523A1; US11786090B2

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 2965678 A1 20160113**; **EP 2965678 B1 20171115**; CN 105310602 A 20160210; CN 105310602 B 20190402; GB 201421502 D0 20150114; GB 2528145 A 20160113

DOCDB simple family (application)  
**EP 15176169 A 20150709**; CN 201410332302 A 20140711; GB 201421502 A 20141203