

Title (en)
A FLOOR TOOL FOR A VACUUM CLEANING APPLIANCE

Title (de)
BODENWERKZEUG FÜR EINEN STAUBSAUGER

Title (fr)
EMBOUT DE NETTOYAGE DU SOL POUR ASPIRATEUR

Publication
EP 2800503 A2 20141112 (EN)

Application
EP 12812685 A 20121205

Priority
• GB 201200174 A 20120106
• GB 201206545 A 20120413
• GB 2012053012 W 20121205

Abstract (en)
[origin: GB2498205A] A floor tool for a vacuum cleaner comprises a main body 4 connected to a conduit 6, the main body 4 including a supporting member 8 adapted to support a cleaning implement such as a wiping sheet and a suction nozzle 10, 12 adjacent an edge of the supporting member 8. The suction nozzle 10, 12 defines a first suction chamber and a second suction chamber, wherein each suction chamber includes a respective fluid outlet (88, fig 7) in communication with the conduit 6. The first and second suction chambers are preferably separated by a dividing wall 72 which may be in the form of a plurality of bristles, a plurality of filaments and at least one strip of flexible material. The suction chambers can contain an interior wall (100, fig 7) which partitions the suction chamber into a first suction channel (82, fig 7) and a second channel (84, fig 7), with dirt being caused to travel from the first suction channel (82, fig 7) to the second suction channel (84, fig 7) via an intermediate channel (81, fig 7).

IPC 8 full level
A47L 9/06 (2006.01)

CPC (source: EP GB KR US)
A47L 9/00 (2013.01 - KR); **A47L 9/02** (2013.01 - EP GB US); **A47L 9/04** (2013.01 - GB KR); **A47L 9/0461** (2013.01 - GB);
A47L 9/06 (2013.01 - GB KR); **A47L 9/0613** (2013.01 - EP US); **A47L 9/0686** (2013.01 - EP GB US); **A47L 13/20** (2013.01 - GB)

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)
GB 201200174 D0 20120222; **GB 2498205 A 20130710**; AU 2012364302 A1 20140703; AU 2012364302 B2 20160317;
CN 103190860 A 20130710; CN 103190861 A 20130710; EP 2800503 A2 20141112; GB 201206545 D0 20120530; GB 2498233 A 20130710;
GB 2498233 B 20141022; JP 2013141610 A 20130722; JP 2013141611 A 20130722; KR 20140100988 A 20140818;
US 2013174372 A1 20130711; US 2013174374 A1 20130711; WO 2013102751 A2 20130711; WO 2013102751 A3 20130926;
WO 2013102752 A2 20130711; WO 2013102752 A3 20130926

DOCDB simple family (application)
GB 201200174 A 20120106; AU 2012364302 A 20121205; CN 201310003168 A 20130106; CN 201310003213 A 20130106;
EP 12812685 A 20121205; GB 2012053012 W 20121205; GB 2012053013 W 20121205; GB 201206545 A 20120413;
JP 2013010591 A 20130104; JP 2013010592 A 20130104; KR 20147018746 A 20121205; US 201313734478 A 20130104;
US 201313734502 A 20130104