

Title (en)
DUST MOP HAVING DUST-COLLECTING PROTRUSIONS

Title (de)
STAUBMOPP MIT ENTSTAUBUNGSVORSPRÜNGEN

Title (fr)
BALAI-EPONGE COMPORTANT DES PROTUBERANCES RECUEILLANT LA POUSSIÈRE

Publication
EP 1786307 A4 20071107 (EN)

Application
EP 05792747 A 20050831

Priority
• US 2005030824 W 20050831
• US 60623404 P 20040901

Abstract (en)
[origin: US2006048327A1] A dust mop having a base, debris-collecting protrusions, and one or more attachment members is provided. The base has a top surface and a bottom surface. The debris-collecting protrusions are defined on the bottom surface. Each of the protrusions defines a planar section facing a cleaning direction. The attachment members removably secure a cleaning sheet over the bottom surface.

IPC 8 full level
A47L 13/10 (2006.01); **A47L 13/256** (2006.01)

CPC (source: EP KR US)
A47L 13/10 (2013.01 - KR); **A47L 13/254** (2013.01 - KR); **A47L 13/256** (2013.01 - EP US)

Citation (search report)
• [X] DE 29705894 U1 19970619 - WEBER H [DE]
• [X] LU 88755 A1 19961004 - AZ INT SA [LU]
• [X] US 2002050016 A1 20020502 - WILLMAN KENNETH WILLIAM [US], et al
• [X] FR 1442143 A 19660610 - CEMSTO CHEMISCHE EN MECHANISCH
• See references of WO 2006028807A2

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
US 2006048327 A1 20060309; AU 2005282857 A1 20060316; BR PI0515619 A 20080729; CA 2578752 A1 20060316; CN 101035458 A 20070912; EP 1786307 A2 20070523; EP 1786307 A4 20071107; JP 2008511409 A 20080417; KR 20070048241 A 20070508; RU 2007111933 A 20081010; WO 2006028807 A2 20060316; WO 2006028807 A3 20061207

DOCDB simple family (application)
US 21587305 A 20050831; AU 2005282857 A 20050831; BR PI0515619 A 20050831; CA 2578752 A 20050831; CN 200580034280 A 20050831; EP 05792747 A 20050831; JP 2007530264 A 20050831; KR 20077005745 A 20070312; RU 2007111933 A 20050831; US 2005030824 W 20050831