

Title (en)

DUST MOP HAVING DUST-COLLECTING PROTRUSIONS

Title (de)

STAUBMOPP MIT ENTSTAUBUNGSVORSPRÜNGEN

Title (fr)

BALAI-EPONGE COMPORTANT DES PROTUBERANCES RECUEILLANT LA POUSSIERE

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)

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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

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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