

Title (en)

Household vacuum cleaner with a wide suction head

Title (de)

Haushalts-Bodenstaubsauger mit einem einer grossen Arbeitsbreite aufweisenden Saugkopf

Title (fr)

Aspirateur domestic avec une buse d'aspiration à grande largeur de travail

Publication

EP 1228732 B1 20080917 (DE)

Application

EP 02002335 A 20020131

Priority

DE 10105371 A 20010206

Abstract (en)

[origin: EP1228732A2] The device has a suction head for application to textile and smooth floors with a slide plate (2) rigidly or pivotably attached to an upper housing part (1) and a transverse suction opening (3) with a suction channel (4) opening into it. The slide plate has a working width of from 350 to 500 mm. measured at the ends of the suction opening. The suction opening consists of a single channel of approximately constant channel width along its length.

IPC 8 full level

A47L 9/06 (2006.01)

CPC (source: EP)

A47L 9/06 (2013.01); **A47L 9/0613** (2013.01); **A47L 9/0626** (2013.01); **A47L 9/0653** (2013.01)

Cited by

GB2415890A; GB2415890B; WO2007071296A1; US8671513B2; US9585531B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1228732 A2 20020807; **EP 1228732 A3 20041208**; **EP 1228732 B1 20080917**; AT E408361 T1 20081015; CN 1242719 C 20060222; CN 1370499 A 20020925; DE 10105371 A1 20020814; DE 50212775 D1 20081030; HK 1045930 A1 20021220; HK 1045930 B 20060714

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EP 02002335 A 20020131; AT 02002335 T 20020131; CN 02100493 A 20020206; DE 10105371 A 20010206; DE 50212775 T 20020131; HK 02107640 A 20021022