

Title (en)
FABRIC SWEEPER

Title (de)
GEWEBEKEHRVORRICHTUNG

Title (fr)
BROSSE A TISSU

Publication
EP 1885229 A4 20090715 (EN)

Application
EP 06749085 A 20060403

Priority

- US 2006012101 W 20060403
- US 14109905 A 20050531
- US 23970605 F 20051003

Abstract (en)
[origin: WO2006130216A1] The present invention is a device (10) for use in cleaning a fabric surface (16) of dust, dirt, pet hair and other debris (20) present on the surface (16). The device (10) includes a pair of cleaning members or rollers (60, 61) disposed on an underside of the device (10) which can roll with respect to the device (10) and with respect to one another. The rollers (60, 61) are selectively contacted with one another such that each roller (60, 61) can assist in removing debris (20) picked up by the opposite roller (60, 61) and dispensing the debris (20) into a collection chamber (32) releasably positioned within a housing (11). The removal of the debris (20) from each roller (60, 61) is also facilitated by opposed edges of a central opening (58) in the housing (11) that contact the rollers (60, 61) and direct the debris (20) into the debris collection chamber (32).

IPC 8 full level
A47L 11/12 (2006.01); **A47L 25/08** (2006.01)

CPC (source: EP)
A47L 11/33 (2013.01); **A47L 11/4013** (2013.01); **A47L 11/4025** (2013.01); **A47L 11/4041** (2013.01); **A47L 25/08** (2013.01)

Citation (search report)

- [X] DE 6910003 U 19690724 - BAECKER HEINRICH [DE]
- [X] DE 2031696 A1 19711230 - JEIDEMANN H
- [X] DE 2322074 A1 19731115 - NIPPON SEAL CO
- [X] US 2460183 A 19490125 - SAMUEL MAYER
- [X] US 3316577 A 19670502 - KRAVOS JOSEPH F
- [A] JP S63216506 A 19880908 - IWATARIYOU KK
- [A] DE 1941838 A1 19710225 - COLLO RHEINCOLLODIUM KOELN GMB
- [A] FR 1444493 A 19660701
- See references of WO 2006130216A1

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)
WO 2006130216 A1 20061207; AT E526860 T1 20111015; AU 2006252952 A1 20061207; AU 2006252952 B2 20110714; CA 2610713 A1 20061207; CA 2610713 C 20110726; EP 1885229 A1 20080213; EP 1885229 A4 20090715; EP 1885229 B1 20111005; EP 2392245 A2 20111207; EP 2392245 A3 20120926; EP 2392245 B1 20131030; JP 2008541933 A 20081127; JP 5164832 B2 20130321; MX 2007014947 A 20080214

DOCDB simple family (application)
US 2006012101 W 20060403; AT 06749085 T 20060403; AU 2006252952 A 20060403; CA 2610713 A 20060403; EP 06749085 A 20060403; EP 11179841 A 20060403; JP 2008514626 A 20060403; MX 2007014947 A 20060403