

Title (en)
FABRIC SWEEPER

Title (de)
GEWEBEKEHRVORRICHTUNG

Title (fr)
BROSSE A TISSU

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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).

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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

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