

Title (en)

A vacuum cleaner.

Title (de)

Staubsauger.

Title (fr)

Aspirateur.

Publication

EP 0062425 A1 19821013 (EN)

Application

EP 82301376 A 19820317

Priority

GB 8109891 A 19810330

Abstract (en)

A vacuum cleaner particularly intended to be used for cleaning the moving treads of an escalator includes a body (1) with at least one cylindrical brush (10) mounted for rotation about a substantially horizontal axis (11) adjacent the front of the body (1). The body is supported to allow to pivot about a horizontal pivot axis which is parallel to that of the at least one brush (10) and which is located towards the rear of the body (1) so that, in use, the weight of the cleaner pivoting about the horizontal pivot axis is the sole factor determining the downward pressure exerted on the brush (10). The vacuum cleaner also includes braking means (19, 20, 22 or 24, 25) to prevent movement of the cleaner in use. To use the cleaner the body (1) is placed on the stationary platform (27) leading to the moving treads (26) of an escalator with the at least one brush engaging the moving treads (26).

IPC 1-7

A47L 7/00

IPC 8 full level

A47L 7/00 (2006.01)

CPC (source: EP)

A47L 7/00 (2013.01)

Citation (search report)

- [X] US 3584329 A 19710615 - CRAVITS PHILLIP
- [A] US 2740985 A 19560410 - KAUFMAN GEORGE E
- [A] FR 2250297 A5 19750530 - LABONNE GILLES [FR]

Cited by

GB2132965A; WO0172196A3

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

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