

Title (en)
FLOOR WIPER

Title (de)
BODENWISCHGERÄT

Title (fr)
APPAREIL DE NETTOYAGE DES PLANCHERS

Publication
EP 1052925 B1 20030423 (DE)

Application
EP 97953753 A 19971208

Priority
EP 9706835 W 19971208

Abstract (en)
[origin: WO9929225A1] A floor wiper comprises a column-shaped shaft (1) with a front end (6), a sleeve (3) which encloses the shaft (1) and can slide in a parallel direction to the axis (2) or be rotated about its axis (2), a free-wheel device (4) which connects the shaft (1) to the sleeve (3), can be switched off, limits the mutual rotatability of the two parts in one direction of rotation, and in which at least one stop arranged on one part extends parallel to the axis (2) and engages a counter-stop which is arranged on the other part and can be disengaged from a spring. A number of flexible, absorbent strips (5) connect the end (6) of the shaft (1) to the sleeve (3). The free-wheel device (4) co-operates with means (7) which are fixed to the shaft (1), can be switched off and grip the sleeve (3) from behind in the region of a ring-shaped surface (8) facing the end (6). The stop (9) is arranged on the sleeve (3) and has a base which extends transversely to the axis (2).

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