

Title (en)
SWEEPER

Title (de)
KEHGERÄT

Title (fr)
APPAREIL DE BALAYAGE

Publication
EP 1367929 A2 20031210 (DE)

Application
EP 02719950 A 20020228

Priority
• DE 10110906 A 20010307
• EP 0202125 W 20020228

Abstract (en)
[origin: WO02069775A2] The invention relates to a sweeper for cleaning carpets and hard floors, comprising a housing, a dirt collector having a dirt inlet, and a driven rotary brush disposed adjacent to the dirt inlet. The rotary brush is associated with a sweeping sill on the dirt inlet, via which sweeping sill dirt particles are transported to the dirt collector. The aim of the invention is to improve the sweeper in such a manner that its forward movement is not impeded by the sweeping sill. To this end, the sweeping sill is mounted on the housing in such a manner that it can be adjusted in a direction towards the floor area to be cleaned.

IPC 1-7
A47L 5/34; A47L 11/24; A47L 11/32

IPC 8 full level
A47L 5/34 (2006.01); **A47L 11/202** (2006.01); **A47L 11/24** (2006.01); **A47L 11/32** (2006.01)

CPC (source: EP)
A47L 5/34 (2013.01); **A47L 11/202** (2013.01); **A47L 11/24** (2013.01); **A47L 11/32** (2013.01); **A47L 11/4013** (2013.01); **A47L 11/4027** (2013.01);
A47L 11/4041 (2013.01); **A47L 11/4044** (2013.01)

Citation (search report)
See references of WO 02069775A2

DOCDB simple family (publication)
WO 02069775 A2 20020912; WO 02069775 A3 20030501; AT E304312 T1 20050915; AU 2002251034 A1 20020919; CN 1267050 C 20060802;
CN 1494393 A 20040505; DE 10110906 A1 20020919; DE 50204255 D1 20051020; EP 1367929 A2 20031210; EP 1367929 B1 20050914

DOCDB simple family (application)
EP 0202125 W 20020228; AT 02719950 T 20020228; AU 2002251034 A 20020228; CN 02805972 A 20020228; DE 10110906 A 20010307;
DE 50204255 T 20020228; EP 02719950 A 20020228