

Title (en)
ELECTRIC VACUUM CLEANER

Title (de)
ELEKTRO-STAUBSAUGER

Title (fr)
ASPIRATEUR ELECTRIQUE

Publication
EP 1729620 A1 20061213 (DE)

Application
EP 05728206 A 20050317

Priority
• EP 2005051237 W 20050317
• DE 102004013263 A 20040318

Abstract (en)
[origin: WO2005089613A1] The invention relates to an electric vacuum cleaner (1) comprising an electric motor, a dust-collecting chamber (8), and a working air duct (10). Said electric motor drives a fan (9) which is arranged downstream of the dust collecting chamber (8) and comprises a suction side (S) and a pressure side (D), the suction side (S) being connected to the working air duct (10) for the free blow-out of air out into the environment. The aim of the invention is to improve one such electric vacuum cleaner in terms of the blow-out behaviour, such that the air is freely blown out by means of an outer blow-out chamber (23) extending over part of the dust-collecting chamber (8).

IPC 8 full level
A47L 5/28 (2006.01); **A47L 9/00** (2006.01)

CPC (source: EP)
A47L 5/28 (2013.01); **A47L 9/0081** (2013.01)

Citation (search report)
See references of WO 2005089613A1

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2005089613 A1 20050929; CN 1933758 A 20070321; DE 102004013263 A1 20050929; EP 1729620 A1 20061213; RU 2006136804 A 20080427

DOCDB simple family (application)
EP 2005051237 W 20050317; CN 200580008357 A 20050317; DE 102004013263 A 20040318; EP 05728206 A 20050317; RU 2006136804 A 20050317