

Title (en)
Vacuum cleaner filter

Title (de)
Staubsauger mit einem Filter

Title (fr)
Filtre pour aspirateur

Publication
EP 0636337 B1 19970312 (DE)

Application
EP 94109447 A 19940618

Priority
DE 4325110 A 19930727

Abstract (en)
[origin: EP0636337A1] In the case of a vacuum cleaner, there is arranged in an appliance housing (1) a filter (9, 10) which is to be applied by its outer peripheral edge (17) in a sealed manner against an adapted sealing surface (19) surrounding a flow-through opening (7). In order to achieve reliable, effective filtering of the air conveyed by a motor blower (5) into a blowing-out channel (24), the filter comprises a filter element (10) which is enclosed by a peripherally close-fitting frame (9) and is connected thereto in a sealed manner by means of an additional sealing element (15).
<IMAGE>

IPC 1-7
A47L 9/10; A47L 9/00

IPC 8 full level
A47L 9/00 (2006.01); **A47L 9/10** (2006.01); **A47L 9/12** (2006.01)

CPC (source: EP)
A47L 9/0081 (2013.01); **A47L 9/122** (2013.01)

Cited by
WO2006024422A1; EP0839492A3; EP1360921A3; EP2510853A1; AU2003245673B2; CN1323632C; CN100457013C; EP0790031A1; WO2022000841A1; US7258714B2; US7721385B2; WO2011080037A1; WO03068041A1; WO03068043A1

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 0636337 A1 19950201; **EP 0636337 B1 19970312**; DE 4325110 A1 19950202; DE 59402013 D1 19970417

DOCDB simple family (application)
EP 94109447 A 19940618; DE 4325110 A 19930727; DE 59402013 T 19940618