

Title (en)
Vacuum cleaner with separation of waste

Title (de)
Staubsauger mit Trennung von Abfällen

Title (fr)
Aspirateur à séparation de déchets

Publication
EP 1088507 A3 20010822 (FR)

Application
EP 00420201 A 20000928

Priority
FR 9912532 A 19991001

Abstract (en)
[origin: EP1088507A2] The vacuum cleaner with waste separator has a turbine forming an air flow (44) between a suction nozzle (20) and two collectors for waste. The air flow circuit has a Y-branch divided into an upstream branch (26) and a first downstream (50) branch opening connected to a fine particle collector and a second downstream branch (62) connected to a large waste collector. A screen (40) extends across the mouth of the upstream branch.

IPC 1-7
A47L 9/10; **A47L 9/02**

IPC 8 full level
A47L 9/02 (2006.01); **A47L 9/10** (2006.01)

CPC (source: EP)
A47L 9/02 (2013.01); **A47L 9/102** (2013.01)

Citation (search report)

- [AD] FR 1572970 A 19690704 - ECK BRUNO DR ING [DE]
- [AD] EP 0042723 A2 19811230 - ROTORK APPLIANCES LTD [GB]
- [A] PATENT ABSTRACTS OF JAPAN vol. 1997, no. 04 30 April 1997 (1997-04-30)
- [A] PATENT ABSTRACTS OF JAPAN vol. 1996, no. 09 30 September 1996 (1996-09-30)

Cited by
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Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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EP 1088507 A2 20010404; **EP 1088507 A3 20010822**; FR 2799108 A1 20010406; FR 2799108 B3 20011123

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