

Title (en)

VACUUM CLEANER WITH A FLEXIBLE TIGHT BAG

Publication

**EP 0299815 B1 19910403 (FR)**

Application

**EP 88401485 A 19880615**

Priority

FR 8708945 A 19870625

Abstract (en)

[origin: US4811453A] The vacuum cleaner of the invention comprises a sealed enclosure having a suction orifice and an exhaust orifice, a dirt bag (19) disposed inside the enclosure and having an opening facing the suction orifice, and a suction device (8) disposed facing a closed end of the dirt bag opposite from the suction orifice. The vacuum cleaner is characterized in that the dirt bag is an airtight bag and in that the bag support includes an air-permeable inside surface which is in communication with an intermediate zone of at least one suction duct (11) having one end opening out in the vicinity of the suction device and having an opposite end opening out in the vicinity of the suction orifice.

IPC 1-7

**A47L 9/14**

IPC 8 full level

**A47L 9/14** (2006.01)

CPC (source: EP US)

**A47L 9/1418** (2013.01 - EP US)

Cited by

EP0488014A1; EP2033562A3; EP0529394A1; WO9712537A1

Designated contracting state (EPC)

BE CH DE ES GB IT LI NL SE

DOCDB simple family (publication)

**EP 0299815 A1 19890118; EP 0299815 B1 19910403**; DE 3862254 D1 19910508; ES 2022661 B3 19911201; FR 2617037 A1 19881230; FR 2617037 B1 19900720; US 4811453 A 19890314

DOCDB simple family (application)

**EP 88401485 A 19880615**; DE 3862254 T 19880615; ES 88401485 T 19880615; FR 8708945 A 19870625; US 20956688 A 19880621