

Title (en)
CLEANER AND CLEANING METHOD

Title (de)
STAUBSAUGER UND REINIGUNGSVERFAHREN

Title (fr)
ASPIRATEUR ET PROCEDE DE NETTOYAGE

Publication
EP 0728434 B1 20020821 (EN)

Application
EP 94927046 A 19940914

Priority
JP 9401518 W 19940914

Abstract (en)
[origin: WO9608192A1] A vacuum cleaner is such that any rotary brush, dispensed with a quiet suction body is provided. Gaps (suction nozzles) are provided in a front edge of the suction body facing a surface being cleaned, and a suction chamber formed by a smooth, continuous surface of a cylindrical shape is provided to extend from an end of the suction nozzle into the suction body. Suction is effected in the suction chamber by suction means whereby a swirling air flow is generated in a longitudinal direction of the suction body to cause the high speed air flow to separate and such dust from the surface being cleaned.

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A47L 9/02

IPC 8 full level
A47L 9/02 (2006.01)

CPC (source: EP KR)
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Cited by
ES2246097A1; EP0898923A1; EP0898926A1; US6122798A; WO2006043831A1

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WO 9608192 A1 19960321; DE 69431208 D1 20020926; DE 69431208 T2 20030417; EP 0728434 A1 19960828; EP 0728434 A4 19970102; EP 0728434 B1 20020821; KR 100344684 B1 20021118; KR 960705497 A 19961108

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