

Title (en)
Vacuum cleaner.

Title (de)
Staubsauger.

Title (fr)
Aspirateur de poussières.

Publication
EP 0289987 B1 19940105 (EN)

Application
EP 88107080 A 19880503

Priority
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Abstract (en)
[origin: EP0289987A2] In a vacuum cleaner, a body case (1) has defined therein an accommodating chamber (6) in a hermetically partitioned fashion. A motor-driven blower (10) is vertically arranged within the accommodating chamber (6) in such a manner that a blower component (10a) is located below a motor component (10b). A partition wall defining the accommodating chamber (6) is composed of a tubular rib (11) formed in integral relation to the body case (1) and a noise insulating case (12) formed separately from the body case (1). The noise insulating case (12) is so arranged as to be mounted to the tubular rib (11). With such arrangement, the blower (10) is supported with sufficient air-tightness and vibration isolation. Incorporation of the motor-driven blower (10) into the body case (1) can be facilitated. Even when a motor-driven blower (10) high in capacity is employed, it is possible to easily prevent the noise insulating case (12) from being thermally deformed.

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IPC 8 full level
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A47L 5/00 (2013.01 - KR); **A47L 9/0081** (2013.01 - EP)

Cited by
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