

Title (en)
Vacuum cleaner

Title (de)
Staubsauger

Title (fr)
Aspirateur

Publication
EP 0935943 A3 20010411 (DE)

Application
EP 99102552 A 19990210

Priority
DE 19806042 A 19980213

Abstract (en)
[origin: EP0935943A2] The vacuum cleaner includes a display element activated by a switching device (14) triggered through a pressure difference between the environment and a hypotension in the dust chamber. The switching device is arranged directly on a printed circuit board (13) installed in the vacuum cleaner casing (1), and the electric connection between the switching device and the display element is provided by corresponding conductor paths. The vacuum cleaner includes a device indicating a certain condition in the vacuum cleaner, whereby an electric display element is activated by an electric switching device (14) triggered through a pressure difference between an environment pressure and a hypotension in the dust chamber (2) of the vacuum cleaner. The switching device is arranged directly on a printed circuit board (13) installed in the vacuum cleaner casing (1), and the electric connection between the switching device and the display element is provided by conductor paths of the printed circuit board.

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A47L 9/19; A47L 9/28

IPC 8 full level
A47L 9/19 (2006.01)

CPC (source: EP)
A47L 9/19 (2013.01)

Citation (search report)

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- [A] EP 0770348 A2 19970502 - ELECTROLUX AB [SE]
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US11431224B2; US11664703B2; US11695312B2

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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