

Title (en)  
Vacuum cleaner control system

Title (de)  
Steuerungssystem für einen Staubsauger

Title (fr)  
Système de commande d'aspirateur

Publication  
**EP 2113182 B1 20110706 (EN)**

Application  
**EP 08155592 A 20080502**

Priority  
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Abstract (en)  
[origin: EP2113182A1] The present invention provides a vacuum cleaner control system comprising: a first user-operable control (30) for switching a suction source (14) of said vacuum cleaner between an on condition and an off condition; a second user-operable control (32) for switching a rotatable brush (24) in a floorhead (22) of said vacuum cleaner between an on condition and an off condition; a third user-operable control (34) for switching a filter cleaning mechanism (20) for cleaning a filter (18) of said vacuum cleaner between an on condition and an off condition; a detector (38) for detecting when a handle (12) of said vacuum cleaner is tilted between a substantially vertical, storage position and an angled, use position; and an electronic circuit (40) for receiving input signals from said first, second and third user-operable controls (30, 32, 34) and from said detector (38), said electronic circuit (40) having a first output for switching said suction source on and off, a second output for switching said floorhead brush on and off and a third output for switching said filter cleaning mechanism on and off. In a preferred embodiment, the vacuum cleaner control system further comprises a display (36), and the electronic circuit (40) further comprises an output for driving said display, and said display comprises an input for receiving said output from said electronic circuit.

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Cited by  
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