

Title (en)

A CLEANING DEVICE FOR A SENSOR AND A VACUUM CLEANER COMPRISING SUCH A CLEANING DEVICE

Title (de)

REINIGUNGSVORRICHTUNG FÜR SENSOR UND STAUBSAUGER MIT EINER SOLCHEN REINIGUNGSVORRICHTUNG

Title (fr)

DISPOSITIF DE NETTOYAGE POUR CAPTEUR ET ASPIRATEUR POURVU D'UN TEL DISPOSITIF DE NETTOYAGE

Publication

EP 1313395 B1 20090610 (EN)

Application

EP 00963243 A 20000807

Priority

TR 0000043 W 20000807

Abstract (en)

[origin: WO0211599A1] A cleaning device (3) for a sensor preferably for a dust sensor having components namely a light emitter (2a) and a light receiver (2b) placed in a housing (1) is movable within the housing (1) and it comprises a cleaning member (6) that cleans the light emitter (2a) and the light receiver (2b) components when it passes over while the cleaning device (3) is moving within the housing (1), and one or more holes (7) that open the path of the light between light emitter (2a) and light receiver (2b) components when the cleaning device (3) comes to its fixed position within the housing (1). The cleaning device (3) is used in a vacuum cleaner (10) having a hose (8) and a vacuum cleaner body (9). The cleaning device (3) is placed in the outlet of the hose (8) in order to clean the light emitter (2a) and the light receiver (2b) components placed in the housing (1) located in the inlet of the vacuum cleaner body (9), when the lose (8) is engaged into the vacuum cleaner body (9).

IPC 8 full level

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