

Title (en)

COMBINATION CARPET CLEANING BRUSH UNIT,VACUUM AND PILE LIFTER

Title (de)

KOMBINATION AUS TEPPICHBÜRSTENREINIGUNGSEINHEIT, STAUBSAUGER UND FLORHEBER

Title (fr)

DISPOSITIF COMBINE DE NETTOYAGE ET BROSSAGE DE MOQUETTES, D'ASPIRATION ET DE REDRESSAGE DES POILS DE MOQUETTES

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Application

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Abstract (en)

[origin: WO9937198A1] A combination carpet cleaning, vacuum and pile lifter unit. The combination carpet cleaning, vacuum and pile lifter has a carpet brush unit (12), a backpack vacuum unit (14), a flexible hose (18) connecting the carpet brush unit (12) to the backpack vacuum unit (14) and a handle (16) pivotably attached to the carpet brush unit (12). The carpet brush unit (12) has a pair of short bristles, counter-rotating cylindrical brushes (22, 24) that are relatively widely separated and a motor for rotating the brushes. A chamber (48) having slots (35, 37) exists within the carpet brush unit for receiving and re-distributing cleaning powder to a cleaning surface. Adjustable diverter bar strips (32, 34) on each end of the plate (26) positioned relatively close to the brushes provide for controlling the entry of the cleaning powder on and off the plate (26). In an alternative embodiment, this invention operates as a carpet pile lifter. In yet another embodiment, the vacuum component of this invention can be used as an entirely conventional vacuum cleaner.

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