

Title (en)

A CARPET CLEANING DEVICE AND A METHOD FOR CLEANING A CARPET

Title (de)

TEPPICHREINIGUNGSVORRICHTUNG UND TEPPICHREINIGUNGSVERFAHREN

Title (fr)

DISPOSITIF DE NETTOYAGE DE TAPIS ET PROCÉDÉ POUR NETTOYER UN TAPIS

Publication

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Application

EP 07768990 A 20070706

Priority

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Abstract (en)

[origin: WO2008004956A1] The invention relates to a carpet cleaning device being connectible to a vacuum cleaner provided with a hose and tube (7). The carpet cleaning device has an elongated air suction opening (11) facing the carpet to be cleaned, through which air can be drawn. A rotatably driven brush (10) is positioned in the air suction opening to accomplish agitation of the carpet surface. A valve means (12) is arranged for allowing switching of the air flow through the air suction opening or an alternative air inlet (3). The device also comprises a dispensing unit for the cleaning agent, which is driven by a driving means powered from a power source excluding a mains supply network, and a rotatable turbine wheel (6), which is rotatably driven by the air flow drawn by the vacuum cleaner through the tube (7). At least the brush is rotatably driven by the turbine wheel, wherein the device is formed such that the air flow is passing the turbine wheel when air is drawn through the air suction opening (11) as well as through the alternative air inlet (3). The invention also relates to a method for cleaning of carpets.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [X] JP S5471863 A 19790608 - MATSUSHITA ELECTRIC IND CO LTD
- [X] JP S5471862 A 19790608 - MATSUSHITA ELECTRIC IND CO LTD
- [X] JP S5471861 A 19790608 - MATSUSHITA ELECTRIC IND CO LTD
- [XI] US 5101532 A 19920407 - DYSON JAMES [GB], et al
- See references of WO 2008004956A1

Citation (examination)

- JP S5471863 A 19790608 - MATSUSHITA ELECTRIC IND CO LTD
- JP S5471863 K1

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DOCDB simple family (application)

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