

Title (en)

MOBILE FLOOR CLEANING DEVICE HAVING NOISE INSULATION

Title (de)

FAHRBARES BODENREINIGUNGSGERÄT MIT GERÄUSCHDÄMMUNG

Title (fr)

APPAREIL DE NETTOYAGE DU SOL ROULANT ET INSONORISÉ

Publication

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Application

EP 10781657 A 20101115

Priority

EP 2010067494 W 20101115

Abstract (en)

[origin: WO2012065624A1] The invention relates to a mobile floor cleaning device (10) comprising at least one cleaning tool (22, 23), a cleaning liquid tank (36), a dirt liquid tank (26) and a suction unit (32). In order to further develop the floor cleaning device (10) such that it has a reduced noise emission, a first recess (30) is formed into the tank wall of the cleaning liquid tank (36) or the dirt liquid tank (26), the suction unit (32) being arranged in said recess which is covered by a first cover element (51). According to the invention, the tank wall and/or the first cover element (51) form at least one air guide channel (76, 79, 83) extending from the first recess (30) to an opening (77, 80, 84).

IPC 8 full level

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CPC (source: EP)

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