

Title (en)

CARPET CLEANING SYSTEM AND METHOD

Title (de)

TEPPICHREINIGUNGSSYSTEM UND -VERFAHREN

Title (fr)

SYSTÈME ET PROCÉDÉ DE NETTOYAGE DE MOQUETTE

Publication

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Application

EP 11835007 A 20111018

Priority

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- US 2011056742 W 20111018

Abstract (en)

[origin: WO2012054506A2] A carpet cleaning system including a cleaning agent that is one of dilutable with and dissolvable in water to generate a cleaning solution. The cleaning system includes a brush disc that has a substantially bowl-shaped glide plate, and bristles disposed in a bristle region. The cleaning system further includes a carpet cleaning apparatus that has a reservoir for containing the cleaning solution, a motor, an aeration device, a power source, and a control system. The motor rotatably actuates the brush disc. The aeration device is fluidly coupled to the reservoir for aerating the cleaning solution to generate foam. The aeration device dispenses foam into at least one of the opening of the glide plate and the bristle region at a rate equivalent to between about 0.028 gallons per minute and about 0.042 gallons per minute.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2012054506A2

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