

Title (en)

FLOOR CLEANING MACHINE AND ADJUSTING METHOD

Title (de)

BODENREINIGUNGSMASCHINE UND EINSTELLVERFAHREN

Title (fr)

MACHINE DE NETTOYAGE DES SOLS ET PROCÉDÉ DE RÉGLAGE

Publication

**EP 3024370 A1 20160601 (DE)**

Application

**EP 13742010 A 20130723**

Priority

EP 2013065528 W 20130723

Abstract (en)

[origin: WO2015010723A1] The invention relates to a floor cleaning machine, comprising a chassis, at least one sweeping roller that is held on the chassis, an adjusting device for adjusting a position of the at least one sweeping roller relative to a floor to be cleaned, a sensor device, which determines one or several values characterizing the relative position of the at least one sweeping roller to the floor to be cleaned, and a control device, which controls and/or regulates the relative position of the at least one sweeping roller to the floor to be cleaned. The at least one sweeping roller is held on the chassis by means of a rocker device, the adjusting device acts upon the rocker device, wherein a position of the at least one sweeping roller relative to the floor to be cleaned is adjusted by way of a pivoting position of or on the rocker device. The sensor device is dedicated to the rocker device and detects a contact of the at least one sweeping roller with the ground by way of the rocker device.

IPC 8 full level

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CPC (source: EP US)

**A47L 11/4058** (2013.01 - EP US); **E01H 1/05** (2013.01 - EP US); **E01H 1/0845** (2013.01 - EP US)

Citation (search report)

See references of WO 2015010723A1

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DOCDB simple family (publication)

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