

Title (en)

FLOOR CLEANING MACHINE AND METHOD FOR OPERATING A FLOOR CLEANING MACHINE

Title (de)

BODENREINIGUNGSMASCHINE UND VERFAHREN ZUM BETREIBEN EINER BODENREINIGUNGSMASCHINE

Title (fr)

MACHINE DE NETTOYAGE DE SOL ET PROCÉDÉ DE FONCTIONNEMENT D'UNE MACHINE DE NETTOYAGE DE SOL

Publication

**EP 4054393 A1 20220914 (DE)**

Application

**EP 19801310 A 20191107**

Priority

EP 2019080603 W 20191107

Abstract (en)

[origin: WO2021089164A1] Proposed is a floor cleaning machine comprising a vacuum unit arrangement (42), a vacuum bar (40), which can be or is fluidically connected to the vacuum unit arrangement (42), a retaining element (38), which detachably holds the vacuum bar (40), a securing arrangement (174) for detachably securing the vacuum bar (40) to the retaining element (38), and an overload protection arrangement associated with the vacuum bar (40), wherein the overload protection safety device comprises at least one pivot bearing (218), by means of which, in the event of an overload the vacuum bar (40) can be rotated on the retaining element (38) relative to the latter (38).

IPC 8 full level

**A47L 11/30** (2006.01); **A47L 11/40** (2006.01)

CPC (source: EP US)

**A47L 11/30** (2013.01 - EP US); **A47L 11/4002** (2013.01 - US); **A47L 11/4044** (2013.01 - EP US); **A47L 11/4052** (2013.01 - EP US); **A47L 11/4077** (2013.01 - EP)

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (application)

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