

Title (en)

GROUND-CLEANING MACHINE AND METHOD FOR OPERATING A GROUND-CLEANING MACHINE

Title (de)

BODENREINIGUNGSMASCHINE UND VERFAHREN ZUM BETREIBEN EINER BODENREINIGUNGSMASCHINE

Title (fr)

MACHINE DE NETTOYAGE DE SOL ET PROCÉDÉ POUR FAIRE FONCTIONNER UNE MACHINE DE NETTOYAGE DE SOL

Publication

**EP 3274510 A1 20180131 (DE)**

Application

**EP 15711542 A 20150324**

Priority

EP 2015056232 W 20150324

Abstract (en)

[origin: WO2016150485A1] A ground-cleaning machine is proposed which comprises a chassis, a tool device with one tool receptacle (40) and with a ground-working tool (44) seated on the one tool receptacle (40), and a holding device which holds the one tool receptacle (40) on the chassis, wherein the holding device comprises a polygonal linkage with a first transverse strut (66) fixed relative to the chassis, with a second transverse strut (68) relative to which the one tool receptacle (40) is fixed, with a first longitudinal strut (72) which is pivotably articulated to the first and the second transverse struts (66, 68) via pivot joints, and with a second longitudinal strut (74) which is pivotably articulated to the first and the second transverse struts (66, 68) via pivot joints, wherein a spring device (92) is integrated in at least one strut (74) of the polygonal linkage, by means of which spring device a length of the corresponding strut (74) between pivot axes for the one strut (74) is variable in dependence on a force acting on the polygonal linkage.

IPC 8 full level

**E01H 1/05** (2006.01)

CPC (source: EP)

**E01H 1/053** (2013.01)

Citation (search report)

See references of WO 2016150485A1

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

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