

Title (en)
SURFACE CLEANING MACHINE HAVING A BOOST MODE, AND METHOD FOR OPERATING A SURFACE CLEANING MACHINE

Title (de)
FLÄCHEN-REINIGUNGSMASCHINE MIT BOOST-MODUS UND VERFAHREN ZUM BETREIBEN EINER FLÄCHEN-REINIGUNGSMASCHINE

Title (fr)
MACHINE DE NETTOYAGE DE SURFACES À MODE DE SURALIMENTATION ET PROCÉDÉ POUR FAIRE FONCTIONNER UNE MACHINE DE NETTOYAGE DE SURFACES

Publication
EP 3952712 A1 20220216 (DE)

Application
EP 19718320 A 20190412

Priority
EP 2019059536 W 20190412

Abstract (en)
[origin: WO2020207603A1] The invention relates to a surface cleaning machine which comprises a cleaning head (12), at least one cleaning roller unit (16, 18) that is arranged so as to rotate on the cleaning head (12), and at least one drive motor (32, 34) for rotationally driving the at least one cleaning roller unit (16, 18), wherein a rotational speed of the at least one cleaning roller unit (16, 18) can be varied, and a rotational speed adjustment device (206) is provided for the at least one cleaning roller unit (16, 18), and a boost mode is provided in which a rotational speed of the at least one cleaning roller unit (16, 18) is increased with respect to a standard rotational speed of the at least one cleaning roller unit (16, 18), and/or a sweeping mode is provided in which the rotational speed of the at least one cleaning roller unit (16, 18) is reduced with respect to the standard rotational speed of the at least one cleaning roller unit (16, 18).

IPC 8 full level
A47L 11/40 (2006.01)

CPC (source: EP)
A47L 11/4011 (2013.01); **A47L 11/4041** (2013.01); **A47L 11/4069** (2013.01); **A47L 11/4088** (2013.01)

Citation (search report)
See references of WO 2020207603A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2020207603 A1 20201015; CN 113710139 A 20211126; EP 3952712 A1 20220216

DOCDB simple family (application)
EP 2019059536 W 20190412; CN 201980095011 A 20190412; EP 19718320 A 20190412