

Title (en)

A FLOOR SURFACING MACHINE WITH DIFFERENT DRIVE MOTORS

Title (de)

BODENBEARBEITUNGSMASCHINE MIT VERSCHIEDENEN ANTRIEBSMOTOREN

Title (fr)

MACHINE DE SURFAÇAGE DE SOL AVEC MOTEURS D'ENTRAÎNEMENT DIFFÉRENTS

Publication

EP 4069464 A4 20231227 (EN)

Application

EP 20897517 A 20201029

Priority

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- SE 2020051052 W 20201029

Abstract (en)

[origin: WO2021112738A1] The present disclosure relates to a floor surfacing machine (100) comprising drive wheels (171, 172) and a planetary head (140) with one or more satellite grinding heads (120). A first drive motor (110) is arranged to drive the planetary head (140) and a second drive motor (130, 430) is arranged to drive the one or more satellite grinding heads (120). The first drive motor (110) is arranged to be directly powered only by means of a re-chargeable internal electrical power source (310) comprised in the floor surfacing machine (100).

IPC 8 full level

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CPC (source: EP SE US)

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Citation (search report)

- [IY] WO 2018074965 A1 20180426 - HUSQVARNA AB [SE]
- [Y] US 2018369981 A1 20181227 - CRAFT CURTIS [US], et al
- [Y] US 2019202025 A1 20190704 - FOGELBERG ANDREAS [SE], et al
- See also references of WO 2021112738A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

SE 2020051052 W 20201029; AU 2020396043 A 20201029; CN 202080083884 A 20201029; EP 20897517 A 20201029; SE 1951402 A 20191205; US 202017782453 A 20201029