

Title (en)

APPARATUS FOR USE AS PART OF A SURFACE CLEANING VEHICLE AND FOR USE AS PART OF A SANDER-SALTER VEHICLE

Title (de)

VORRICHTUNG ZUR VERWENDUNG ALS TEIL EINES OBERFLÄCHENREINIGUNGSFAHRZEUGS SOWIE ZUR VERWENDUNG ALS TEIL EINES SAND- UND SALZSTREUFahrzeugs

Title (fr)

APPAREIL DESTINÉ À ÊTRE UTILISÉ COMME PARTIE D'UN VÉHICULE DE NETTOYAGE DE SURFACE ET COMME PARTIE D'UN VÉHICULE DE SABLAGE-SALAGE

Publication

**EP 2769022 A4 20150701 (EN)**

Application

**EP 12844550 A 20121005**

Priority

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- CA 2012000927 W 20121005

Abstract (en)

[origin: WO2013059910A1] An apparatus comprises a main hopper having a surface cleaning configuration and a sander- salter configuration. In the surface cleaning configuration, the main hopper has a debris-laden airflow ingress, an airflow egress, and a debris dumping egress, and is substantially sealed to the ambient surroundings other than the debris-laden airflow ingress and the airflow egress. In the sander-salter configuration, the main hopper has a sander and salt receiving ingress and a sand and salt egress. In use, and when the main hopper is in the surface cleaning configuration, substantially all debris-laden air enters the main hopper through the debris-laden airflow ingress, substantially all air exits the main hopper through the airflow egress, and substantially all debris exits the main hopper through the debris dumping egress. In use, and when the main hopper is in the sander-salter configuration, substantially all sand and salt enter the main hopper through the sander and salt receiving ingress, and substantially all sand and salt exit the main hopper through the sand and salt egress.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [X] DE 7714729 U1 19770825
- [X] CN 2921097 Y 20070711 - ZHANG SHANGTIE [CN]
- [X] FR 773503 A 19341121
- [X] GB 355053 A 19310820 - EUGENE JUSTIN NESTOR MILLET, et al
- See references of WO 2013059910A1

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