

Title (en)

APPARATUS FOR COVERING AND UNCOVERING A SURFACE USING COUPLED SELF-PROPELLED ADJUSTABLE SLATS

Title (de)

VORRICHTUNG ZUM ABDECKEN UND FREILEGEN EINER OBERFLÄCHE MIT GEKOPPELTEN SELBSTFAHRENDEN EINSTELLBAREN LAMELLEN

Title (fr)

INSTALLATION POUR COUVRIR ET DÉCOUVRIR UNE SURFACE A L'AIDE DE LAMES ORIENTABLES AUTOMOTRICES ATTELÉES

Publication

EP 3443177 A1 20190220 (FR)

Application

EP 17722097 A 20170412

Priority

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- FR 2017050877 W 20170412

Abstract (en)

[origin: WO2017178757A1] The invention relates to an apparatus which includes: a series of adjustable slats supported by the pivoting pins thereof by means of a set of a first carriage (101) and a second carriage (102); and a movement system including, for each head slat, movement motors (12) on board the first and second carriages and, for the slats in even rows, a retractable coupling (A) attached between the first carriage of said slat and the first carriage belonging to the head slat or to the adjacent slat of the lower row, as well as a drive system (S) for translating the second carriage of said slat and, for each present slat in an odd row, a retractable coupling (A) attached between the second carriage (102) of said slat and the second carriage (102) belonging to the adjacent slat of the lower row and a drive system (S) for translating the first carriage of said slat.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2017178757A1

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