

Title (en)

Vehicle to take filler material from a surface

Title (de)

Fahrbare Vorrichtung zum Abtragen von Füllgut von einer Fläche

Title (fr)

Dispositif mobile destiné à enlever des produits de remplissage d'une surface

Publication

EP 2256250 B1 20170913 (DE)

Application

EP 10005311 A 20100521

Priority

DE 202009007484 U 20090526

Abstract (en)

[origin: CN101899807A] The invention refers to a driving device for taking away filling material and particles soiling the filling material from a surface, in particular a sports field, preferably from an artificial lawn field. The driving device has a taking away device which removes the filling material and the particles from the field and puts it in the driving device, as well as a suction device with a filter element for separating particles from a suction air flow. The invention is characterised in that the filter element is self-cleaning.

IPC 8 full level

E01H 1/08 (2006.01)

CPC (source: EP US)

E01H 1/0845 (2013.01 - EP US)

Citation (examination)

US 6192550 B1 20010227 - HAMADA ATSUO [JP], et al

Cited by

CN106175611A

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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