

Title (en)

Apparatus for filling and /or treating artificial grass

Title (de)

Vorrichtung zum Verfüllen und/oder zur Pflege von Kunstrasen

Title (fr)

Dispositif de remblayage et/ou d'entretien de gazon synthétique

Publication

EP 1816262 B1 20100519 (DE)

Application

EP 06002249 A 20060203

Priority

EP 06002249 A 20060203

Abstract (en)

[origin: EP1816262A1] The device (1) has a brush arrangement for distributing a filling material (3) in an artificial lawn (2). The brush arrangement has multiple brush units (4), which extend perpendicular to a moving direction of the device, where the brush units are arranged one after another in the moving direction. The brush units are horizontally rotatable, and have bristles (5) with bending strength of approximately 1.000 Newton millimeter square up to 20.000 Newton millimeters square, preferably approximately 1.500 Newton millimeter square up to 15.000 Newton millimeters square.

IPC 8 full level

E01C 23/085 (2006.01); **E01C 19/20** (2006.01); **E01C 19/23** (2006.01)

CPC (source: EP)

E01C 19/2025 (2013.01); **E01C 19/236** (2013.01); **E01C 23/085** (2013.01)

Cited by

CN111270589A; DE202007015032U1; CN112323589A; US11140885B2; WO2009053093A1

Designated contracting state (EPC)

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EP 1816262 A1 20070808; **EP 1816262 B1 20100519**; AT E468437 T1 20100615; DE 502006006973 D1 20100701

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