

Title (en)

Grit spreading device with constant dosing

Title (de)

Splitt-Streuvorrichtung mit konstanter Dosierung

Title (fr)

Dispositif d'épandage de gravillons avec un dosage constant

Publication

**EP 1637654 A2 20060322 (FR)**

Application

**EP 05291913 A 20050916**

Priority

- FR 0409970 A 20040921
- FR 0506593 A 20050628

Abstract (en)

The spreader has a passage (20) to guide and depressurize grits (16), and an adjustable stop (23) to adjust amplitude of displacement of trapdoors (10). A dosing bar (11) extends transversally to the rear of the trapdoors, and mounted movable in a direction perpendicular to a base of a feedhopper or a dump body (3). A control unit of an adjustable hoist (27) displaces the bar to adjust thickness of a stream of grits driven by a roller.

IPC 8 full level

**E01C 19/20** (2006.01)

CPC (source: EP)

**E01C 19/2025** (2013.01); **E01C 2019/2095** (2013.01)

Citation (applicant)

FR 2829513 A1 20030314 - FAMARO [FR]

Cited by

CN112277759A; CN110712581A

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1637654 A2 20060322**; **EP 1637654 A3 20061102**; FR 2875516 A1 20060324; FR 2875516 B1 20070921

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