

Title (en)

Modular simultaneous spreader device for chopped fibres and binder and spreader vehicle

Title (de)

Modulare Simultan-Streuvorrichtung für Schnitffasern und Bindemittel und Streufahrzeug

Title (fr)

Dispositif modulaire de repandage simultané de fibres coupées et de liants et machine de repandage

Publication

**EP 1624110 A3 20060920 (FR)**

Application

**EP 05300554 A 20050704**

Priority

FR 0451755 A 20040802

Abstract (en)

[origin: EP1624110A2] The device has modules with each comprising a tool (13) permitting traction of continuous fibers, chopping of the fibers and projection of chopped fibers towards a pavement. Each tool is removably mounted in its module between a working position in which tool is driven by a drive shaft (12) and a release position in which tool is accessible to operator and is stopped. An independent claim is also included for a machine for spreading simultaneously chopped fiber and binder on a width of pavement comprising a spreading device.

IPC 8 full level

**E01C 19/21** (2006.01)

CPC (source: EP US)

**E01C 19/21** (2013.01 - EP US)

Citation (search report)

- [A] FR 2661929 A1 19911115 - SCREG ROUTES & TRAVAUX [FR], et al
- [A] EP 0456502 A2 19911113 - COLAS ROADS LIMITED [GB]

Cited by

WO2021224282A1; FR3109946A1; CN101949124A; CN103643613A; WO2018151691A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1624110 A2 20060208; EP 1624110 A3 20060920; EP 1624110 B1 20110209**; AT E498032 T1 20110215; CA 2511390 A1 20060202; CA 2511390 C 20120703; DE 602005026236 D1 20110324; DK 1624110 T3 20110530; ES 2359924 T3 20110530; FR 2873722 A1 20060203; FR 2873722 B1 20061013; MX PA05007514 A 20060207; US 2006034653 A1 20060216; US 7448826 B2 20081111

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