

Title (en)

Spreading device and device for humidifying the spreadable material

Title (de)

Streuvorrichtung und Streustoffanfeuchtungs Vorrichtung dafür

Title (fr)

Dispositif d'épandage et dispositif d'humidification pour matériau épandable

Publication

EP 1424449 A3 20050126 (DE)

Application

EP 03026873 A 20031124

Priority

DE 10255101 A 20021126

Abstract (en)

[origin: EP1424449A2] The moistening unit for road gritting materials comprises a double-walled pipe (12), through which the material passes. Water pipes (10) are connected to the outer wall of this and jets (11) in the inner wall direct water radially into its inner cavity.

IPC 1-7

E01H 10/00; **E01C 19/20**

IPC 8 full level

E01H 10/00 (2006.01)

CPC (source: EP)

E01H 10/007 (2013.01)

Citation (search report)

- [XA] US 5419654 A 19950530 - KLEIGER SCOTT P [US]
- [XA] DE 2656371 A1 19770616 - KAHLBACHER ANTON
- [XA] DE 19845083 A1 20000427 - EPOKE A S ALFRED THOMSEN VEJEN [DK]

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1424449 A2 20040602; **EP 1424449 A3 20050126**; **EP 1424449 B1 20100818**; AT E478199 T1 20100915; DE 10255101 A1 20040603; DE 50312997 D1 20100930

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