

Title (en)
SPREADING DEVICE FOR SERVICING OF ROADS IN WINTER

Title (de)
WINTERDIENST-STREUGERÄT

Title (fr)
EPANDEUSE POUR LE TRAITEMENT HIVERNAL DE CHAUSSÉES

Publication
EP 2052114 B1 20160907 (DE)

Application
EP 07786335 A 20070725

Priority
• EP 2007006611 W 20070725
• EP 06016015 A 20060801
• EP 07786335 A 20070725

Abstract (en)
[origin: EP1887144A1] Scattering vehicle (1) comprises air stream deflecting surfaces with a lateral deflecting element (6) on the right and left of a scattering material container (3) so that the air stream (7) is deflected into partial streams which flow from the end of the deflecting element not downward to a scattering plate (10) but backward. Preferred Features: The guiding elements deviate the lateral air stream to the center of the scattering material and are arranged above the scattering plate.

IPC 8 full level
E01H 10/00 (2006.01); **A01C 17/00** (2006.01); **E01C 19/20** (2006.01)

CPC (source: EP)
E01C 19/203 (2013.01); **E01C 19/205** (2013.01); **E01H 10/007** (2013.01)

Cited by
EP3929358A1; DE102020116598A1

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1887144 A1 20080213; EP 1887144 B1 20100210; AT E457388 T1 20100215; DE 502006006111 D1 20100325; EP 2052114 A1 20090429; EP 2052114 B1 20160907; WO 2008014913 A1 20080207; WO 2008014913 A8 20090409

DOCDB simple family (application)
EP 06016015 A 20060801; AT 06016015 T 20060801; DE 502006006111 T 20060801; EP 07786335 A 20070725; EP 2007006611 W 20070725