

Title (en)  
VEHICLE EQUIPPED WITH A SALT SPREADING UNIT

Publication  
**EP 0131761 B1 19880113 (DE)**

Application  
**EP 84106793 A 19840614**

Priority  
DE 3325940 A 19830719

Abstract (en)  
[origin: EP0131761A2] 1. Spreader vehicle (1) with mounted winter-service spreader unit (3) for solid and/or liquid materials which are to be spread, the vehicle comprising at least one container (4) for material to be spread and a spreading means (13) disposed after the container (4) when viewed in the direction of travel (18), with a spreading plate (16) rotating about a substantially vertical axis (15), from which the material to be spread is distributed fanwise, characterised in that above the spreading means (13) and projecting laterally and/or upwardly beyond the overall contours of the spreader vehicle (1) and/or of the container (4) holding the material to be spread, there is an air flow guide panel (20, 20/1, 20/2, 20/3, 20/4) which directs the encountered relative wind downwardly onto the fanned-out material spread by the plate (16).

IPC 1-7  
**E01C 19/20**; **E01H 10/00**

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

CPC (source: EP)  
**E01C 19/20** (2013.01); **E01C 19/203** (2013.01); **E01C 19/205** (2013.01); **E01H 10/007** (2013.01); **E01C 2019/208** (2013.01)

Cited by  
DE19838979C1; EP0982434A2

Designated contracting state (EPC)  
BE FR IT LU NL SE

DOCDB simple family (publication)  
**EP 0131761 A2 19850123**; **EP 0131761 A3 19860326**; **EP 0131761 B1 19880113**; AT 384847 B 19880111; AT A329283 A 19870615; CH 662143 A5 19870915; DE 3325940 C1 19850314; DK 153338 B 19880704; DK 153338 C 19881114; DK 350684 A 19850120; DK 350684 D0 19840718; FI 74091 B 19870831; FI 74091 C 19871210; FI 842810 A0 19840712; FI 842810 A 19850120; NO 157944 B 19880307; NO 157944 C 19880615; NO 842336 L 19850121

DOCDB simple family (application)  
**EP 84106793 A 19840614**; AT 329283 A 19830915; CH 502783 A 19830915; DE 3325940 A 19830719; DK 350684 A 19840718; FI 842810 A 19840712; NO 842336 A 19840612