

Title (en)
Spreading apparatus

Title (de)
Streugerät

Title (fr)
Dispositif d'épandage

Publication
EP 1491686 A3 20050824 (DE)

Application
EP 04014683 A 20040623

Priority
DE 10328913 A 20030626

Abstract (en)
[origin: EP1491686A2] The road salt spreader is mounted on a motor vehicle and has a hopper (1) with a salt conveyor (2) and a fluid tank (3) with a fluid feed. There is a disperser (5) for moistened salt (17) and a motorized mixing and homogenizing auger (12) mounted in a housing (12). The auger feeds moistened salt to the disperser. The fluid feed opens into the auger housing.

IPC 1-7
E01C 19/20

IPC 8 full level
E01H 10/00 (2006.01)

CPC (source: EP)
E01H 10/007 (2013.01)

Citation (search report)
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• [A] US 4575010 A 19860311 - ZIMMERMAN HAROLD M [US]
• [A] DE 3045044 A1 19821021 - UDERSTADT WOLFGANG [DE], et al
• [A] DE 9010069 U1 19901004
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EP 1491686 A2 20041229; EP 1491686 A3 20050824; DE 10328913 B3 20050324; NO 20042685 L 20041227

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