

Title (en)

A VEHICLE FOR SPREADING PRODUCTS ON A ROAD SURFACE

Title (de)

FAHRZEUG ZUM STREUEN VON PRODUKTEN AUF EINER STRASSEN OBERFLÄCHE

Title (fr)

VEHICULE POUR DIFFUSER DES PRODUITS A UNE SURFACE DE CHAUSSEE

Publication

**EP 1807570 A1 20070718 (EN)**

Application

**EP 05790763 A 20051013**

Priority

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Abstract (en)

[origin: WO2006039928A1] A vehicle for spreading products on a road surface, in particular de-icing or friction-producing products, including distribution means adapted to spread said products, electronic control means cooperating with said distribution means to adjust spreading parameters, positioning means for generating a position signal correlated with the position of said vehicle, said electronic control means cooperating with said positioning means for controlling said spreading parameters in response to said position signal so as to associate said spreading parameters with the current position of said vehicle. According to the invention, the control means are vector-based, the control means also being adapted to control the spreading parameters in response to the speed and direction of said vehicle. This allows for optionally increasing the speed in some areas while automatically adjusting for instance the quantity of product spread in relation thereto, which enables the driver to concentrate more on the traffic.

IPC 8 full level

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CPC (source: EP US)

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