

Title (en)

System and method for controlling extension devices for winter vehicles

Title (de)

System und Verfahren zur Steuerung von Anbaugeräten für Winterdienstfahrzeuge

Title (fr)

Système et procédé de commande d'appareils de montage pour véhicules de service d'hiver

Publication

EP 2180099 A3 20141119 (DE)

Application

EP 09013374 A 20091022

Priority

DE 102008052878 A 20081023

Abstract (en)

[origin: EP2180099A2] The system has an auxiliary engine (1), a hydraulic pump (3) propelled by the auxiliary engine and the hydraulic engines (4,5,6). The system is arranged to automatically detect a speed of the auxiliary engine depending on an operating parameter for the operation of one of the accessory devices (18,19). The operating parameter has one or more parameters such as scatter range, spreading density or salt, spreading density of brine, brine portion and speed of the winter gritting vehicle. An independent claim is included for a method for controlling an accessory device for a winter gritting vehicle.

IPC 8 full level

E01H 10/00 (2006.01)

CPC (source: EP)

E01H 10/007 (2013.01)

Citation (search report)

- [A] DE 2011894 A1 19710930
- [A] DE 7417341 U 19740912

Cited by

US2022064886A1; US11933008B2; US10991180B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2180099 A2 20100428; EP 2180099 A3 20141119; EP 2180099 B1 20160302; DE 102008052878 A1 20100602; DK 2180099 T3 20160613

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EP 09013374 A 20091022; DE 102008052878 A 20081023; DK 09013374 T 20091022