

Title (en)  
Method for controlling a piste grooming vehicle and piste grooming vehicle

Title (de)  
Verfahren zur Steuerung eines Pistenpflegefahrzeugs und Pistenpflegefahrzeug

Title (fr)  
Procédé pour la commande d'un dispositif de damage des pistes et dispositif de damage des pistes

Publication  
**EP 1418275 A3 20050119 (DE)**

Application  
**EP 03022465 A 20031008**

Priority  
DE 10253412 A 20021108

Abstract (en)  
[origin: EP1418275A2] Process for controlling a piste maintenance vehicle, especially for distributing the driving power from a drive motor (30) of the vehicle to a traveling mechanism (38, 40) and other consumers (42, 44, 46, 48, 50, 52), comprises distributing the driving power under control of a central processing unit (54). The central processing unit is used adjust the distribution of the driving power depending on a pre-determined changeable prioritization of the traveling mechanism, at least one consumer, and/or groups of consumers. An Independent claim is also included for a piste maintenance vehicle.

IPC 1-7  
**E01H 4/02**

IPC 8 full level  
**E01H 4/02** (2006.01)

CPC (source: EP US)  
**E01H 4/02** (2013.01 - EP US); **E01H 2004/026** (2013.01 - EP US)

Citation (search report)  
• [DA] WO 0155511 A2 20010802 - BOMBARDIER INC [CA], et al  
• [A] DE 10045524 A1 20020321 - KAESSBOHRER GELAENDEFAHRZEUG [DE]

Cited by  
EP2554750A3; EP1602786A3; ITMI20092119A1; DE102005046914A1; EP1770218A3; AT526150A4; AT526150B1; EP3916158A1; EP3628779A1; DE102018216564A1; WO2011067651A3; EP1602786A2; US10329725B2; EP2855241B1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1418275 A2 20040512; EP 1418275 A3 20050119; EP 1418275 B1 20080903**; AT E407263 T1 20080915; CA 2448147 A1 20040508; CA 2448147 C 20120501; DE 10253412 A1 20040527; DE 50310432 D1 20081016; EP 1818456 A2 20070815; EP 1818456 A3 20071226; EP 1818456 B1 20160706; US 2004144000 A1 20040729; US 7299569 B2 20071127

DOCDB simple family (application)  
**EP 03022465 A 20031008**; AT 03022465 T 20031008; CA 2448147 A 20031104; DE 10253412 A 20021108; DE 50310432 T 20031008; EP 07007669 A 20031008; US 70521003 A 20031107