

Title (en)

Piste preparation device for a motorised vehicle, in particular a tracked vehicle

Title (de)

Pistenpflegevorrichtung ein Kraftfahrzeug, insbesondere ein Kettenfahrzeug

Title (fr)

Dispositif d'entretien de pistes pour un véhicule automobile, en particulier pour un véhicule à chenilles

Publication

EP 1925746 A3 20090805 (DE)

Application

EP 07021095 A 20071029

Priority

DE 102006057272 A 20061123

Abstract (en)

[origin: EP1925746A2] The piste-grooming device has a milling carrier (3) with a milling shaft arrangement, adjustable around multiple axes relative to a vehicle. The milling carrier rotates in a firm housing (7) and has a smoothing device, which is arranged behind the milling shaft arrangement as seen in forward direction of the vehicle. The smoothing device is adjusted by an adjusting device. The firm housing and the milling shaft arrangement are supported on the milling carrier and pivot around a pivoting axis, abuts behind a rotary axis of the milling shaft arrangement.

IPC 8 full level

E01H 4/02 (2006.01)

CPC (source: EP US)

E01H 4/02 (2013.01 - EP US)

Citation (search report)

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- [DY] EP 0674734 A1 19951004 - KAESSBOHRER GELAENDEFahrzeug G [DE]
- [A] FR 2470194 A1 19810529 - KAESSBOHRER FAHRZEUG KARL [DE]
- [A] US 4775014 A 19881004 - RANNER DIETRICH [AT]
- [A] EP 0648899 A2 19950419 - KAESSBOHRER FAHRZEUG KARL [DE]

Cited by

US11879221B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 07021095 A 20071029; CA 2611548 A 20071122; DE 102006057272 A 20061123; US 98602007 A 20071119