

Title (en)
MAINTENANCE VEHICLE

Title (de)
INSTANDHALTUNGSFAHRZEUG

Title (fr)
VEHICULE DE MAINTENANCE

Publication
EP 1789299 A1 20070530 (DE)

Application
EP 05739500 A 20050411

Priority
• EP 2005003774 W 20050411
• DE 202004013732 U 20040903

Abstract (en)
[origin: WO2006027030A1] A maintenance vehicle (1) comprises two vehicle boundaries (8) delimiting a working chamber (13) which are oppositely arranged and remote from each other in an axis (7) of rail trucks (5). Each boundary comprises a lateral wall (10) and a roof surface (11) connected thereto and forming an angle a therewith. The rail trucks (5) are remote from each other in the longitudinal direction of the vehicle and connected to each other by means of a vehicle frame (3) positioned in the center between said rail trucks and in the direction of the axis (7). Said frame comprises a frame section (6) which is upwardly elbowed between the two rail trucks (3) and connects the two vehicle boundaries (8).

IPC 8 full level
B61D 15/00 (2006.01); **E01B 31/02** (2006.01); **E01B 37/00** (2006.01)

CPC (source: EP)
B61D 15/00 (2013.01); **E01B 31/02** (2013.01); **E01B 37/00** (2013.01)

Citation (search report)
See references of WO 2006027030A1

Cited by
DE102010014596A1; WO2011076331A1; DE102010014596B4; DE202010004856U1; DE202009009728U1; US11234698B2; DE102009033516A1; WO2011054410A3; DE202011004799U1; WO2012136301A1; DE202009014493U1; WO2011054410A2; DE202009017410U1; EP2374683A2; DE20201200222U1

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2006027030 A1 20060316; AT E391650 T1 20080415; AU 2005282006 A1 20060316; AU 2005282006 B2 20101202; CN 100545016 C 20090930; CN 1989037 A 20070627; DE 202004013732 U1 20041216; DE 502005003673 D1 20080521; DK 1789299 T3 20080721; EP 1789299 A1 20070530; EP 1789299 B1 20080409; ES 2304698 T3 20081016; HK 1101155 A1 20071012; JP 2008511484 A 20080417; JP 4542151 B2 20100908; PL 1789299 T3 20080829; SI 1789299 T1 20080831

DOCDB simple family (application)
EP 2005003774 W 20050411; AT 05739500 T 20050411; AU 2005282006 A 20050411; CN 200580025081 A 20050411; DE 202004013732 U 20040903; DE 502005003673 T 20050411; DK 05739500 T 20050411; EP 05739500 A 20050411; ES 05739500 T 20050411; HK 07109158 A 20070823; JP 2007528621 A 20050411; PL 05739500 T 20050411; SI 200530284 T 20050411