

Title (en)
Track cleaner

Title (de)
Fahrbahnräumer

Title (fr)
Dispositif d'enlèvement pour voie ferrée

Publication
EP 1070791 B1 20051012 (DE)

Application
EP 00114797 A 20000710

Priority
DE 19933914 A 19990720

Abstract (en)
[origin: EP1070791A2] The path clearing device has a clearance plate formed in one or more parts and mountings for securing the clearance plate (7) to the chassis (1) of the locomotive, allowing deformation for absorbing shock loads acting on the clearance plate. The mountings are provided by a torsion-resistant support structure, e.g. a hollow cylinder, with a circular plate (9) at its top end secured to a cross member of the chassis at its centre and a circular plate (11) at its bottom end supporting the clearance plate.

IPC 1-7
E01H 8/04

IPC 8 full level
E01H 8/04 (2006.01)

CPC (source: EP)
E01H 8/04 (2013.01)

Cited by
WO2015043651A1; CN106759043A; CN107499332A; CN107988989A; AU2013401446B2; RU2646708C2; WO2010124925A1; US10124815B2; EP3080356B1

Designated contracting state (EPC)
AT CH DE FR IT LI

DOCDB simple family (publication)
EP 1070791 A2 20010124; EP 1070791 A3 20020612; EP 1070791 B1 20051012; AT E306586 T1 20051015; DE 19933914 A1 20010125; DE 50011315 D1 20051117

DOCDB simple family (application)
EP 00114797 A 20000710; AT 00114797 T 20000710; DE 19933914 A 19990720; DE 50011315 T 20000710