

Title (en)

Railway vehicle for controlling the growth of unwanted vegetation on railway tracks.

Title (de)

Schienenfahrzeug zur Bekämpfung von unerwünschtem Pflanzenwuchs auf Eisenbahntrassen.

Title (fr)

Véhicule ferroviaire pour la lutte contre la végétation indésirable sur les voies de chemin de fer.

Publication

EP 0418453 B1 19940608 (DE)

Application

EP 90102268 A 19900206

Priority

DE 8911198 U 19890920

Abstract (en)

[origin: EP0418453A1] Railway vehicle for controlling the growth of unwanted vegetation on railway tracks, with, mounted displaceably on the railway vehicle (1) transversely to the longitudinal direction of the vehicle, one or more radiating units (2, 3) for the generation of electromagnetic radiation, in particular infrared radiation. According to the invention, the laterally extendable radiating units (2, 3) can be pivoted up and down about an axis (6, 17) running in the longitudinal direction of the vehicle, in order to achieve optimum adaptation to the surfaces to be treated. <IMAGE>

IPC 1-7

E01H 11/00

IPC 8 full level

B61D 15/00 (2006.01); **E01H 11/00** (2006.01)

CPC (source: EP)

B61D 15/00 (2013.01); **E01H 11/00** (2013.01)

Cited by

US5929455A; DE9206335U1; CZ305287B6; CN1083230C; US11492770B2; WO9533374A1; WO2005047819A1; US11885085B1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL

DOCDB simple family (publication)

EP 0418453 A1 19910327; EP 0418453 B1 19940608; AT E106970 T1 19940615; DE 59006013 D1 19940714; DE 8911198 U1 19891123

DOCDB simple family (application)

EP 90102268 A 19900206; AT 90102268 T 19900206; DE 59006013 T 19900206; DE 8911198 U 19890920