

Title (en)

Rail guard support structure of a railway vehicle

Title (de)

Tragstruktur des Bahnräumers von einem Schienenfahrzeug

Title (fr)

Structure de support du déblayeur d'obstacle d'un véhicule ferroviaire

Publication

EP 1468890 B1 20090617 (EN)

Application

EP 03009097 A 20030419

Priority

EP 03009097 A 20030419

Abstract (en)

[origin: EP1468890A1] In a rail guard support structure of a railway vehicle with crashworthiness, an energy absorbing pipe member 5 is provided behind a rail guard 1, a rear end portion of the energy absorbing pipe member 5 is connected to an energy absorbing element support device (support members 6, 7L, 7R, 8L, and 8R) attached to a vehicle body frame, and upper edge portions of right and left side portions of the rail guard 1 are supported by the vehicle body frame by means of a rail guard support device at a location behind a crush zone S at the front portion of the vehicle body and lateral of the energy absorbing element support device. <IMAGE>

IPC 8 full level

B61D 15/06 (2006.01)

CPC (source: EP)

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Cited by

CN106817941A; EP2017153A3; AU2013401446B2; RU2646708C2; US10124815B2; WO2015043651A1; EP1930227A1

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