

Title (en)

Vibration isolator with an elastic boot for continuously supported rails and method for fixing this vibration isolator

Title (de)

Vibrationsdämpfer mit elastischem Mantel für durchgehend gelagerte Schienen und Verfahren zum Anbringen dieses Vibrationsdämpfers

Title (fr)

Amortisseur de vibrations avec une gaine élastique pour rail à support continu et procédé de fixation de cet amortisseur.

Publication

EP 2354301 A1 20110810 (EN)

Application

EP 11153271 A 20110203

Priority

BE 201000062 A 20100203

Abstract (en)

Vibration isolator with an elastic boot for continuously supported rails, which are embedded in a railway bed, whereby the elastic boot comprises a first part (1) and a second part (2), each of which extend in a lateral cavity (7) of the rail according to the longitudinal direction of the rail, and comprises a third part (3), which extends under the rail, whereby the elastic boot has a tongue and groove joint with which the third part (3) is fixed and the elastic boot is fixed to the rail as a result of which the first part (1) is clamped between the rail and the third part (3).

IPC 8 full level

E01B 19/00 (2006.01); **E01B 21/00** (2006.01); **E01B 29/00** (2006.01)

CPC (source: EP)

E01B 19/003 (2013.01); **E01B 21/00** (2013.01)

Citation (applicant)

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Citation (search report)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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BA ME

DOCDB simple family (publication)

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