

Title (en)

Plug for repairing an anchoring device for a screw for railway sleeper

Title (de)

Vorrichtung zum Reparieren eines Verankerungselementes für eine Gleisschwelle

Title (fr)

Insert de restauration d'un ancrage de rail de chemin de fer a une traverse en bois

Publication

EP 1777344 A1 20070425 (FR)

Application

EP 06356126 A 20061024

Priority

FR 0510817 A 20051024

Abstract (en)

The insert has two main side parts (2) to be pressed between a sleeper screw and a timber sleeper (100). Each side part has a tab (9) whose inner surfaces are arranged in the extension of concave surfaces. A central part (3) is connected to the two side parts. The central part is disposed perpendicularly to the side parts, after installation of the insert in a hole (101) of the sleeper. The hole is deposited with a hardenable fluid product such as a charged epoxy resin. The central part is dimensioned to seal a broad portion of the section of the hole.

IPC 8 full level

E01B 9/18 (2006.01)

CPC (source: EP)

E01B 9/18 (2013.01)

Citation (search report)

- [A] WO 03071033 A1 20030828 - VAPE RAIL INT [FR], et al
- [A] DD 228846 A1 19851023 - PLASTA WERKE SONNEBERG VEB [DD]

Cited by

CN102952375A

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 LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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DOCDB simple family (application)

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