

Title (en)

Device for fixing a rail to a sleeper.

Title (de)

Vorrichtung zum Befestigen einer Eisenbahnschiene an einer Schwelle.

Title (fr)

Dispositif de fixation d'un rail de chemin de fer sur une traverse.

Publication

EP 0455594 B1 19931103 (FR)

Application

EP 91810310 A 19910425

Priority

FR 9005537 A 19900502

Abstract (en)

[origin: US5125573A] Device for fixing a rail on a tie, comprising an abutment made of plastic material and a clamp made of steel fixed by a rail screw or a nut. The clamp is provided with an oblong hole which makes it possible to displace the clamp in a direction perpendicular to the rail, in such a way that the clamp can occupy a preparation position, in which the rail can be placed vertically between two abutments, and a fixing position, in which the clamp bears against the flange of the rail. This device makes it possible to pre-equip ties in workshops.

IPC 1-7

E01B 9/30

IPC 8 full level

E01B 9/30 (2006.01); **E01B 9/34** (2006.01)

CPC (source: EP US)

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Cited by

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Designated contracting state (EPC)

AT BE CH DE DK ES GB GR IT LI LU NL SE

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EP 0455594 A1 19911106; EP 0455594 B1 19931103; AT E96868 T1 19931115; BR 9101771 A 19911217; CN 1056913 A 19911211; CS 9101269 A2 19911217; CZ 280271 B6 19951213; DE 69100583 D1 19931209; DE 69100583 T2 19940519; DK 0455594 T3 19940307; ES 2046878 T3 19940201; FR 2661697 A1 19911108; FR 2661697 B1 19920821; JP H04228701 A 19920818; JP H0670321 B2 19940907; RU 1819304 C 19930530; UA 19834 A 19971225; US 5125573 A 19920630

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