

Title (en)

Device for replacing an elastomeric bearing of a rail track

Title (de)

Vorrichtung zum Wechseln einzelner Elastomerlager einer eine Schienenaufgabe ergebenen Fahrbahn

Title (fr)

Dispositif pour le remplacement d'un support en élastomère d'une voie ferrée

Publication

EP 2239372 A3 20131127 (DE)

Application

EP 10450047 A 20100324

Priority

AT 4782009 A 20090325

Abstract (en)

[origin: EP2239372A2] The device has a frame (9) movable between a supporting bottom plate and a rail track and supporting a bearing retainer (11), where the retainer is pivotable around a vertical axis (12) and displaceable by an adjusting drive (14). A bracket (17) of the retainer has leveling stops (21) for a steel frame (5) and for a bearing plate (7) and/or an elastomer bearing (2), where the bracket has a gripper for the bearing. The retainer has a support (18) for supporting lugs (19) that lie at opposite edges of the plate, where the plate is attached to the steel frame in a form-fit manner.

IPC 8 full level

E01B 1/00 (2006.01); **E01B 19/00** (2006.01)

CPC (source: EP)

E01B 1/002 (2013.01); **E01B 19/003** (2013.01)

Citation (search report)

- [AD] DE 10050410 C1 20020117 - HEITKAMP DEILMANN HANIEL GMBH [DE], et al
- [A] WO 2004038109 A1 20040506 - UNISORB INC [US]

Designated contracting state (EPC)

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 SE SI SK SM TR

Designated extension state (EPC)

AL BA ME RS

DOCDB simple family (publication)

AT 507559 A4 20100615; AT 507559 B1 20100615; EP 2239372 A2 20101013; EP 2239372 A3 20131127

DOCDB simple family (application)

AT 4782009 A 20090325; EP 10450047 A 20100324