

Title (en)

Method and device for mounting rails in track building

Title (de)

Verfahren und Vorrichtung zum Einbau von Schienen im Gleisbau

Title (fr)

Procédé et dispositif pour le montage de rails dans la construction d'une voie ferrée

Publication

**EP 0825300 A1 19980225 (DE)**

Application

**EP 97114105 A 19970815**

Priority

DE 19633262 A 19960817

Abstract (en)

An installation shuttering arrangement is constructed and which on both sides of the rail (1) has an upper section (22) for bearing upon the cavity filling element (10,11). It also has an intermediate section (24) with openings (26,29), and a lower section (23) for shutting off the still fluid polyurethane. The polyurethane pours through the openings below the rail foot (4,14) in order to harden. The shuttering consists of two rows of shuttering boards (20,21) which lie adjacent to each other in each row.

Abstract (de)

Es wird eine Entkopplung zwischen ummantelter Schiene (1) und angrenzender Straße (17) erzielt, und zwar durch geeignete Gestaltung einer Schalung (20, 21) bei der Herstellung einer Unterfütterungsschicht (15) unterhalb des Schienenfußes (4, 14). Die Unterfütterungsschicht (15) kann sparsam mit maschinellen Mitteln (30, 31) gegossen werden. <IMAGE>

IPC 1-7

**E01B 21/00**; E01B 19/00; E01B 9/68

IPC 8 full level

**E01B 9/68** (2006.01); **E01B 19/00** (2006.01); **E01B 21/00** (2006.01)

CPC (source: EP)

**E01B 9/685** (2013.01); **E01B 19/003** (2013.01); **E01B 21/00** (2013.01); **E01B 9/68** (2013.01); **E01B 9/681** (2013.01); **E01B 2204/01** (2013.01); **E01B 2204/11** (2013.01)

Citation (applicant)

EP 0180118 B1 19880817

Citation (search report)

- [AD] EP 0180118 B1 19880817
- [A] DE 4006421 A1 19911002 - NOREICK RAINER DIPL ING [DE]
- [A] DE 2102306 A1 19720803
- [A] DE 3626490 A1 19880407 - EISNER LOTHAR [DE]
- [A] FR 2664309 A1 19920110 - ALVEO AG [CH], et al

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