

Title (en)

Method and installation for making railway tracks

Title (de)

Einrichtung und Verfahren zur Herstellung von Eisenbahngleisen

Title (fr)

Dispositif pour la réalisation de voies ferrées et procédé pour sa mise en oeuvre

Publication

EP 0697485 B1 19981202 (FR)

Application

EP 94401834 A 19940809

Priority

EP 94401834 A 19940809

Abstract (en)

[origin: EP0697485A1] The concrete slab (1) is formed in a mould (26), with recesses (2,3) in the top of the slab for reinforcing elements (4) which act as supports for height adjusting screws (15) for cross-members (8) with holes for centering rail-supporting seats (12). The rails (13) are fixed to the seats by long bolts (23) screwed into sleeves or dowels embedded in the concrete. The cross-members have an inverted U-shaped cross-section and are filled with concrete, and their height-regulating screws act as supports for wedging polygonal plates (16,16a) with eccentric holes (17,17a).

IPC 1-7

E01B 2/00; **E01B 21/00**

IPC 8 full level

E01B 1/00 (2006.01); **E01B 21/00** (2006.01)

CPC (source: EP)

E01B 1/004 (2013.01); **E01B 21/00** (2013.01); **E01B 2204/06** (2013.01); **E01B 2204/09** (2013.01); **E01B 2204/10** (2013.01); **E01B 2204/13** (2013.01)

Cited by

CN111501446A; CN111395055A; EP1103657A3; EP2397608A3; CN117966521A; WO9851863A1

Designated contracting state (EPC)

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