

Title (en)

Method and apparatus for laying railway tracks

Title (de)

Verfahren zur Verlegung eines Gleises und Maschine zur Ablage eines Gleises

Title (fr)

Procédé et dispositif pour former une voie ferrée

Publication

EP 1106734 A3 20030108 (DE)

Application

EP 00890326 A 20001102

Priority

AT 84899 U 19991207

Abstract (en)

[origin: EP1106734A2] There is a magazine and laying mechanism (37) for sleepers or cross-ties immediately behind the endless tracks (8,10). The sleepers or cross-ties are dropped at regular intervals onto the ballast, ready for the laying of the rails. The rails are laid on the sleepers and fastened to them, and the rear end of the machine is supported on a rail bogie with flanged wheels. The ballast may be supplied in containers (24) which may be brought forward so that the ballast may be tipped into a hopper (13).

IPC 1-7

E01B 29/05; **E01B 27/02**

IPC 8 full level

E01B 27/02 (2006.01); **E01B 29/05** (2006.01); **E01B 29/06** (2006.01); **E01B 37/00** (2006.01)

CPC (source: EP)

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Citation (search report)

- [XA] EP 0056497 A1 19820728 - SCHEUCHZER FILS AUGUSTE [CH]
- [A] US 5937763 A 19990817 - THEURER JOSEF [AT]
- [DA] EP 0811721 A2 19971210 - PLASSER BAHNBAUMASCH FRANZ [AT]

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FR3008110A1; CN114457633A

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DE 29922202 U1 20000824; AT 3379 U2 20000225; AT 3379 U3 20001127; AT E393261 T1 20080515; CN 1227416 C 20051116; CN 1313430 A 20010919; DE 50012970 D1 20060727; DE 50015134 D1 20080605; EP 1106734 A2 20010613; EP 1106734 A3 20030108; EP 1106734 B1 20060614; EP 1614805 A2 20060111; EP 1614805 A3 20060726; EP 1614805 B1 20080423; ES 2263444 T3 20061216; ES 2304669 T3 20081016

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