

Title (en)  
Apparatus for laying railway tracks

Title (de)  
Maschine zur Ablage eines Gleises

Title (fr)  
Dispositif pour former une voie ferrée

Publication  
**EP 1106734 A2 20010613 (DE)**

Application  
**EP 00890326 A 20001102**

Priority  
AT 84899 U 19991207

Abstract (en)  
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).

Abstract (de)  
Die Verlegung eines Gleises erfolgt durch kontinuierliche Ablage von Schwellen (2) und Schienen auf ein Planum (16). Parallel dazu wird in Transportrichtung (9) der Schwellen (2) und Schienen Schotter (15) zu einem bezüglich der Transportrichtung (9) vorderen Maschinenende (7) transportiert und bezüglich der Transportrichtung (9) vor der Ablage der Schwellen (2) auf das Planum (16) abgeworfen und planiert. <IMAGE>  
<IMAGE>

IPC 1-7  
**E01B 29/05**

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)  
**E01B 27/02** (2013.01); **E01B 29/05** (2013.01); **E01B 29/06** (2013.01); **E01B 37/00** (2013.01); **E01B 2203/017** (2013.01); **E01B 2203/062** (2013.01); **E01B 2203/141** (2013.01); **E01B 2203/146** (2013.01)

Citation (applicant)  
EP 0811721 A2 19971210 - PLASSER BAHNBAUMASCH FRANZ [AT]

Cited by  
CN114457633A; FR3008110A1

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AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

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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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**DE 29922202 U 19991217**; AT 05108892 T 19991207; AT 84899 U 19991207; CN 00134854 A 20001206; DE 50012970 T 20001102; DE 50015134 T 20001102; EP 00890326 A 20001102; EP 05108892 A 20001102; ES 00890326 T 20001102; ES 05108892 T 20001102