

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 B1 20060614 (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 8 full level
E01B 29/05 (2006.01); **E01B 27/02** (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)

Cited by
CN114457633A; FR3008110A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
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

DOCDB simple family (application)
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