

Title (en)
Machine for renewing a railway track

Title (de)
Maschine zur Erneuerung eines Gleises

Title (fr)
Machine de renouvellement d'une voie ferrée

Publication
EP 1195468 A3 20030226 (DE)

Application
EP 01890260 A 20010905

Priority
AT 7242000 U 20001003

Abstract (en)
[origin: EP1195468A2] The machine has a sleeper lifter unit, sleeper setter, a ballast lifter with conveyor unit (17), and a ballast grader. A second conveyor unit (19) is connected with its ejection end to the ballast grader. This has a pick-up end (36) positioned at a machine end (33). The second conveyor unit is positioned between a ballast store (51) and the first conveyor, to transport ballast to the grader. The second unit has a conveyor belt (38) located above the ballast store and is moved by a drive relative to the ballast store and in longitudinal machine direction.

IPC 1-7
E01B 27/08; **E01B 27/11**; **E01B 29/06**

IPC 8 full level
B65G 19/18 (2006.01); **E01B 27/08** (2006.01); **E01B 27/10** (2006.01); **E01B 27/11** (2006.01); **E01B 29/06** (2006.01); **E02F 3/08** (2006.01)

CPC (source: EP)
E01B 27/105 (2013.01); **E01B 27/11** (2013.01)

Citation (search report)

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- [A] US 5479725 A 19960102 - THEURER JOSEF [AT], et al
- [A] US 4854243 A 19890808 - THEURER JOSEF [AT]

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EP1607522A1; AT503655B1; FR2998591A1; US7661369B2; WO2008074086A1; WO2013023746A1; WO2014080119A1

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