

Title (en)  
Method for renewing the railway ballast and machine

Title (de)  
Verfahren zur Erneuerung einer Schotterbettung sowie Maschine

Title (fr)  
Méthode pour renouveler le ballast et machine

Publication  
**EP 1254987 A3 20031008 (DE)**

Application  
**EP 02450074 A 20020403**

Priority  
AT 3432001 U 20010503

Abstract (en)  
[origin: EP1254987A2] Process for reconstructing the ballast (2) of a track (3) comprises collecting and removing contaminated ballast (34) using a sweeping chain (4) to form gaps (13) whilst new ballast is thrown onto the track. A container (17) filled with new ballast and arranged on a wagon (6) is transported to a gap and emptied. The empty container is filled with the contaminated ballast and placed on the wagon. The cycle is repeated with another container filled with new ballast. An Independent claim is also included for a machine (1) for carrying out the above process.

IPC 1-7  
**E01B 27/10**

IPC 8 full level  
**E01B 27/10** (2006.01)

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

Citation (search report)

- [DA] US 4465414 A 19840814 - THEURER JOSEF [AT], et al
- [A] EP 0330286 A1 19890830 - RAILBOUW BV [NL]
- [A] AT 351584 B 19790810 - PLASSER BAHNBAUMASCH FRANZ [AT]
- [A] DE 2348015 A1 19740718 - PLASSER BAHNBAUMASCH FRANZ

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AT18051U1; AT14465U1; US10036127B2; WO2014075960A1

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

DOCDB simple family (publication)  
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