

Title (en)  
Mobile track maintenance machine

Title (de)  
Verfahrbare Gleisbaumaschine

Title (fr)  
Machine de construction mobile pour voie ferrée

Publication  
**EP 0940502 A3 20030129 (DE)**

Application  
**EP 99104118 A 19990302**

Priority  
DE 19808956 A 19980303

Abstract (en)  
[origin: EP0940502A2] The railway wagon, to clean the ballast on the permanent way, scoops the ballast into a cleaning section (10), and the cleaned ballast is packed under the rails. A conveyor (50) carries the scooped ballast to the cleaning station (10), and a second conveyor (60) carries the cleaned ballast to the laying system. The cleaning section (10) has a separating action, to detach dirt from the ballast, with a number of parallel and powered shafts (110), each fitted with shaped disks and the like, with radial projections.

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

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

CPC (source: EP)  
**E01B 27/10** (2013.01)

Citation (search report)

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- [Y] EP 0136442 A1 19850410 - SPENO INTERNATIONAL [CH]
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Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 0940502 A2 19990908; EP 0940502 A3 20030129; EP 0940502 B1 20051116;** AT E310125 T1 20051215; CZ 295076 B6 20050518; CZ 71799 A3 19990915; DE 19808956 C1 19990923; DE 59912781 D1 20051222; DK 0940502 T3 20060327; NO 312600 B1 20020603; NO 991018 D0 19990302; NO 991018 L 19990906; PL 197905 B1 20080530; PL 331694 A1 19990913; SK 28199 A3 20000612; SK 285739 B6 20070706

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**EP 99104118 A 19990302;** AT 99104118 T 19990302; CZ 71799 A 19990302; DE 19808956 A 19980303; DE 59912781 T 19990302; DK 99104118 T 19990302; NO 991018 A 19990302; PL 33169499 A 19990302; SK 28199 A 19990301