

Title (en)  
Track maintenance machine for ballast

Title (de)  
Maschine zur Bearbeitung einer Gleisbettung

Title (fr)  
Machine de construction pour ballast de voies ferrées

Publication  
**EP 1285996 B1 20060802 (DE)**

Application  
**EP 02450158 A 20020717**

Priority  
AT 13422001 A 20010823

Abstract (en)  
[origin: US2003037695A1] A track bed rehabilitating machine comprises a machine frame supported on a track by undercarriages for movement along the track in an operating direction. The machine frame comprises a first machine frame part, a second machine frame part and a third machine frame part. A first coupling links the second machine frame part to the first machine frame part, a second coupling links the third machine frame part to the second machine frame part, and one of the undercarriages is arranged adjacent the first coupling. Two crawler tractors are spaced from each other in a direction extending transversely to the machine frame and connected to the second machine frame part, and drives connect the crawler tractors to the second machine frame part for vertically adjusting the crawler tractors.

IPC 8 full level  
**E01B 27/02** (2006.01); **E01B 27/10** (2006.01); **E01B 27/00** (2006.01); **E01B 27/06** (2006.01); **E01B 29/02** (2006.01); **E01B 37/00** (2006.01)

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