

Title (en)
Track-working machine

Title (de)
Maschine zur Gleisbearbeitung

Title (fr)
Machine pour le traitement des voies ferrées

Publication
EP 0985766 B1 20030924 (DE)

Application
EP 99890255 A 19990803

Priority
AT 152598 A 19980909

Abstract (en)
[origin: EP0985766A1] The track maintenance machine, for a railway permanent way (15) of rails (14) and sleepers (12), has a machine frame (3) and two spaced rail lifters (13) along the longitudinal line of the machine, with height adjustment and operated by drives (19). Each has a unit (8) to slide the sleepers, moved by a drive across the line of the track, and a press unit (10) to act on the sliding sleeper (12). A unit (23) to remove the intermediate layers, between the rails and sleepers, is between the rail lifters (13), with height adjustment.

IPC 1-7
E01B 29/32

IPC 8 full level
E01B 29/32 (2006.01)

CPC (source: EP US)
E01B 29/32 (2013.01 - EP US)

Cited by
AT502439B1; CN100457067C

Designated contracting state (EPC)
AT CH DE FR GB IT LI

DOCDB simple family (publication)
EP 0985766 A1 20000315; EP 0985766 B1 20030924; AT E250692 T1 20031015; CA 2281994 A1 20000309; CA 2281994 C 20051115; DE 59907098 D1 20031030; US 6145557 A 20001114

DOCDB simple family (application)
EP 99890255 A 19990803; AT 99890255 T 19990803; CA 2281994 A 19990908; DE 59907098 T 19990803; US 38787999 A 19990901