

Title (en)
Machine for removing sleepers from a track

Title (de)
Maschine zum Entfernen von Schwellen eines Gleises

Title (fr)
Machine pour enlever des traverses d'une voie

Publication
EP 1295989 A3 20040114 (DE)

Application
EP 02450185 A 20020828

Priority
AT 7292001 U 20010921

Abstract (en)
[origin: EP1295989A2] The machine (1) is for the continuous removal of old sleepers (9) from a railway track (3) and has a frame (5) with a movement mechanism (2) and a device (8) for removing old sleepers from a ballast bedding (4), together with a conveyor (22) for moving sleepers away in the machine longitudinal direction. A sleeper displacement device (14) has a movement component (17), which by means of drives is height-adjustable and movable in the machine transversal direction. It is applicable to the sleeper removal device (8) relative to the work direction of the machine. The movement component has a locating surface running in the machine longitudinal direction and vertically for location on a face surface of an old sleeper to be removed. It also has two grip tongs for securing an old sleeper.

IPC 1-7
E01B 29/10

IPC 8 full level
E01B 29/10 (2006.01)

CPC (source: EP US)
E01B 29/10 (2013.01 - EP US)

Citation (search report)

- [DA] US 5357867 A 19941025 - THEURER JOSEF [AT], et al
- [A] EP 0422578 A1 19910417 - PLASSER BAHNBAUMASCH FRANZ [AT]
- [A] WO 9916977 A1 19990408 - ROSENQVIST FOERVALTNINGS AB A [SE], et al

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