

Title (en)

Arrangement of machines moving along a track for laying or removing sleepers.

Title (de)

Gleisverfahrbare Maschinen-Anordnung zum Ein-oder Ausziehen der Querswellen.

Title (fr)

Disposition de machines mobiles sur voie pour la pose ou l'enlèvement des traverses.

Publication

EP 0348585 B1 19940921 (DE)

Application

EP 88890168 A 19880628

Priority

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Abstract (en)

[origin: US4878435A] A mobile machine arrangement for exchanging old track ties for new track ties comprises first and second machine units, a drive for propelling each machine unit independently along the track in an operating direction, an operator's cab for each machine unit, each machine unit comprising a bridge-like machine frame, a tie loading car coupled to the machine frame and undercarriages supporting the machine frame and the tie loading car on the track, a respective tie exchange device for laterally pulling old ties out of the track mounted on the machine frame of the leading machine unit and for laterally inserting new ties into the track mounted on the machine frame of the trailing machine unit, each tie exchange device comprising power-driven vertically and longitudinally adjustable tie gripping devices, a control for the tie exchange device mounted on each machine unit, and a tie transport arrangement mounted on the machine frame and tie loading car of each machine unit.

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IPC 8 full level

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CPC (source: EP US)

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Citation (examination)

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