

Title (en)

Device to unscrew and deliver bolt-nut assemblies on platelayer waggons for rails, and platelayer waggon for rails which employs such device.

Title (de)

Vorrichtung zum Losschrauben und Abliefern von Schraubenmuttereinheiten auf einem Schienenverlegewagen der eine derartige Vorrichtung anwendet.

Title (fr)

Dispositif pour desserrer et délivrer des ensembles de boulons-écrous sur un wagon poseur de rails et wagon poseur de rails employant un tel dispositif.

Publication

EP 0153771 A1 19850904 (EN)

Application

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Priority

IT 8332584 A 19840224

Abstract (en)

This invention concerns a device (11) to unscrew and deliver bolt-nut assemblies on platelayer waggons (10) for rails, which carries out the separation of nuts (22) and bolts (23) from bolt-nut assemblies (21) introduced by an operator (15) into such device (11) and also sends such nuts (22) and such bolts (23) to separate work stations (17-18), the device (11) being characterized by including in cooperation: - conveyor means (19) with means (20-120) to hold bolt-nut assemblies (21), - stationary unscrewing means (27), - preferred guide means (28-13) for nuts (22), and - preferred guide means (12) for bolts (23). The invention also concerns a platelayer waggon (10) for rails which employs such device (11).

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IPC 8 full level

E01B 29/28 (2006.01); **E01B 1/00** (2006.01)

CPC (source: EP)

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Citation (search report)

- [AD] FR 2118602 A5 19720728 - PLASSER BAHNBAUMASCH FRANZ
- [AD] FR 2388086 A1 19781117 - PLASSER BAHNBAUMASCH FRANZ [AT]

Cited by

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EP 0153771 A1 19850904; EP 0153771 B1 19881228; AT E39511 T1 19890115; CZ 121085 A3 19930811; DE 3567042 D1 19890202; DK 81385 A 19850825; DK 81385 D0 19850222; IT 1181166 B 19870923; IT 8483325 A0 19840224; ZA 85875 B 19850925

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