

Title (en)  
Improved work unit for platelayer waggon.

Title (de)  
Arbeitseinheit für Verlegewagen.

Title (fr)  
Unité de travail pour wagon poseur.

Publication  
**EP 0153772 A1 19850904 (EN)**

Application  
**EP 85200105 A 19850201**

Priority  
IT 8332684 A 19840224

Abstract (en)  
The work unit (19) has the task of placing and fastening nuts (36) on bolts (44) already positioned (13) together with clips and washers on rails (12), and comprises two wrench means (20-21) positioned in series, of which the first (20) performs at least the prescrewing of the nut (36) onto the bolt (44), whereas the other (21) carries out the final tightening of the nut (36). The invention also concerns a platelayer waggon (10) for rails which employs such improved work unit (19).

IPC 1-7  
**E01B 29/28**

IPC 8 full level  
**E01B 29/28** (2006.01)

CPC (source: EP)  
**E01B 29/28** (2013.01)

Citation (search report)

- [AD] FR 2118600 A5 19720728 - PLASSER BAHNBAUMASCH FRANZ
- [AD] FR 2072850 A5 19710924 - PLASSER BAHNBAUMASCH FRANZ
- [AD] US 3628461 A 19711221 - PLASSER FRANZ, et al

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AT BE CH DE FR GB LI LU NL SE

DOCDB simple family (publication)  
**EP 0153772 A1 19850904; EP 0153772 B1 19881228**; AT E39512 T1 19890115; CZ 120985 A3 19930811; DE 3567043 D1 19890202; DK 81285 A 19850825; DK 81285 D0 19850222; IT 1221161 B 19900621; IT 8483326 A0 19840224; ZA 85744 B 19850925

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**EP 85200105 A 19850201**; AT 85200105 T 19850201; CS 120985 A 19850220; DE 3567043 T 19850201; DK 81285 A 19850222; IT 8332684 A 19840224; ZA 85744 A 19850130