

Title (en)
RAIL GRINDING APPARATUS

Publication
EP 0464583 A3 19920422 (DE)

Application
EP 91110435 A 19910625

Priority
DE 9007110 U 19900627

Abstract (en)
[origin: EP0464583A2] The rail grinding apparatus comprises a frame which can be moved along the track and on which is mounted a grinding means for grinding at least one of the two track rails. The frame is divided in the longitudinal direction into three detachably interconnected frame parts (1, 2, 3 or 12), of which the two lateral frame parts have the guiding members (5, 6 or 13) for guiding the frame horizontally on the track so that it follows the course of said track, and of which at least one lateral frame part carries a motor-driven grinding means. The three frame parts are designed to have such a width that all three frame parts together give a frame which is suited to normal gauge tracks (7) and the two lateral frame parts, connected together directly without the central frame part, give a frame which is suited to narrow gauge tracks (10) <IMAGE>

IPC 1-7
E01B 31/17

IPC 8 full level
E01B 31/17 (2006.01)

CPC (source: EP)
E01B 31/17 (2013.01)

Citation (search report)
• [XP] DE 9007110 U1 19900830
• [A] EP 0110246 A1 19840613 - ELEKTRO THERMIT GMBH [DE]

Designated contracting state (EPC)
AT BE CH DE FR GB LI LU NL SE

DOCDB simple family (publication)
EP 0464583 A2 19920108; EP 0464583 A3 19920422; EP 0464583 B1 19940907; AT E111174 T1 19940915; DE 59102816 D1 19941013; DE 9007110 U1 19900830

DOCDB simple family (application)
EP 91110435 A 19910625; AT 91110435 T 19910625; DE 59102816 T 19910625; DE 9007110 U 19900627