

Title (en)

Grinding machine for rails, especially for rails of container cranes

Title (de)

Schleifmaschine für Schienen, insbesondere für Containerkranschienen

Title (fr)

Machine de meulage pour rails, notamment pour des rails de grue pour conteneur

Publication

EP 1400629 A3 20050316 (DE)

Application

EP 03021272 A 20030919

Priority

DE 10243823 A 20020920

Abstract (en)

[origin: EP1400629A2] A base frame (29) adjustable horizontally and transversely across the length of the rail (12, 13), is arranged on a base which extends along the rail, having running rollers (39, 41) and track rollers (38,40,42). The frame carries a vertical grinding module (28) which can be adjusted in angle. A controller (58) is provided for all adjustments.

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)

- [X] WO 0058559 A1 20001005 - SCHERF WILFRIED [DE], et al
- [X] EP 0576891 A1 19940105 - ELEKTRO THERMIT GMBH [DE]
- [A] EP 0624689 A2 19941117 - ELEKTRO THERMIT GMBH [DE]
- [A] DE 2037461 A1 19710211

Cited by

DE10245515B4; CN108842542A; EP2620546A1; CN113400154A; FR3025228A1; CN110666655A; CN105502171A; CN108625237A; CN116180521A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1400629 A2 20040324; EP 1400629 A3 20050316; EP 1400629 B1 20080130; AT E385273 T1 20080215; DE 50309101 D1 20080320

DOCDB simple family (application)

EP 03021272 A 20030919; AT 03021272 T 20030919; DE 50309101 T 20030919