

Title (en)

Device for changing the vertical position of the vertical rolls in universal rolling mills

Title (de)

Vorrichtung zur Veränderung der Vertikalposition der Vertikalwalzen in Universalwalzgerüsten

Title (fr)

Dispositif pour changer la position verticale des cylindres verticaux dans des cages de laminoir universel

Publication

EP 0786291 B1 20010613 (DE)

Application

EP 97100307 A 19970110

Priority

DE 29601082 U 19960123

Abstract (en)

[origin: EP0786291A1] A mechanism alters the vertical position of the vertical rolls in a universal roll stand used for production of beams with different depths. With an asymmetric vertical cross section of the bearing mounting block (6), the vertical distances (d1; d2) of the slides (6a, 6b) for the bearing mounting block (6) from the horizontal longitudinal centre plane of the vertical roll (4) have different values.

IPC 1-7

B21B 31/18

IPC 8 full level

B21B 13/10 (2006.01); **B21B 31/18** (2006.01)

CPC (source: EP US)

B21B 31/18 (2013.01 - EP US); **B21B 2013/106** (2013.01 - EP US); **B21B 2203/36** (2013.01 - EP US); **B21B 2273/22** (2013.01 - EP US)

Cited by

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