

Title (en)
Rolling mill for rolling wire or small sections

Title (de)
Walzwerk zum Walzen von Draht oder Feinseisen

Title (fr)
Laminoir pour le laminage de fils ou de petits fers

Publication
EP 1327486 B1 20050209 (DE)

Application
EP 02027802 A 20021212

Priority
DE 10200441 A 20020109

Abstract (en)
[origin: EP1327486A1] Rolling mill, has alternating horizontal and vertical paired calibration rollers (1H-7H, 2V-8V) at the rolling stands of the leading and intermediate lines. The oval caliber of one roller in a pair is at an axial gap from the round caliber of the other roller. The roller with one caliber and the other roller, in a pair, can be moved in a lateral shift (P1) in and out of the rolling line (WL).

IPC 1-7
B21B 1/18

IPC 8 full level
B21B 1/18 (2006.01); **B21B 13/12** (2006.01); **B21B 31/02** (2006.01); **B21B 39/18** (2006.01)

CPC (source: EP US)
B21B 1/18 (2013.01 - EP US); **B21B 13/12** (2013.01 - EP US); **B21B 39/18** (2013.01 - EP US); **B21B 2013/003** (2013.01 - EP US); **B21B 2031/026** (2013.01 - EP US); **B21B 2269/14** (2013.01 - EP US); **B21B 2273/22** (2013.01 - EP US)

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

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EP 1327486 A1 20030716; EP 1327486 B1 20050209; AT E288793 T1 20050215; DE 10200441 A1 20030724; DE 10200441 B4 20040205; DE 50202208 D1 20050317; US 2003136169 A1 20030724

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