

Title (en)
Rolling stand for rolling strips

Title (de)
Walzgerüst zum Walzen von Bändern

Title (fr)
Cage de laminoir pour le laminage de bandes

Publication
EP 0899029 A3 19990915 (DE)

Application
EP 98115252 A 19980813

Priority
DE 19736767 A 19970823

Abstract (en)
[origin: EP0899029A2] I- Working rolls (13a, 13b) and intermediate rolls (12a, 12b) have annular recesses (15a, 15b; 16a, 16b) in one end surface between roll journals (18a, 18b; 17a, 17b) and roll barrels. During rolling, working rolls and intermediate rolls are displaced so that above and below the strip (14) being rolled there is at least one roll with its annular groove in the strip edge zone.

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IPC 8 full level
B21B 13/14 (2006.01); **B21B 27/02** (2006.01); **B21B 37/40** (2006.01); **B21B 13/02** (2006.01); **B21B 27/05** (2006.01)

CPC (source: EP KR US)
B21B 1/22 (2013.01 - KR); **B21B 13/142** (2013.01 - EP US); **B21B 27/02** (2013.01 - EP US); **B21B 27/021** (2013.01 - KR);
B21B 37/40 (2013.01 - EP KR US); **B21B 27/05** (2013.01 - EP US); **B21B 2013/028** (2013.01 - EP US); **B21B 2267/06** (2013.01 - KR)

Citation (search report)
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• [A] PATENT ABSTRACTS OF JAPAN vol. 014, no. 491 (M - 1040) 25 October 1990 (1990-10-25)
• [A] PATENT ABSTRACTS OF JAPAN vol. 010, no. 021 (M - 449) 28 January 1986 (1986-01-28)
• [A] PATENT ABSTRACTS OF JAPAN vol. 010, no. 299 (M - 524) 11 October 1986 (1986-10-11)

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