

Title (en)

Method and device for rolling strips

Title (de)

Verfahren und Vorrichtung zum Walzen von Bändern

Title (fr)

Procédé et dispositif pour le laminage de bandes

Publication

EP 0672471 B1 19991208 (DE)

Application

EP 95103289 A 19950308

Priority

DE 4409299 A 19940318

Abstract (en)

[origin: EP0672471A1] Strip rolling process with axially movable, low wear rolls of enlarged diameter in the end area (4,5) which are moved axially (8,9) with increasing thermal camber with the larger diameter end over the strip edge zones. Rolls of appropriate profile are also claimed.

IPC 1-7

B21B 37/40; B21B 13/14; B21B 27/02

IPC 8 full level

B21B 13/14 (2006.01); **B21B 27/02** (2006.01); **B21B 29/00** (2006.01); **B21B 31/18** (2006.01); **B21B 37/00** (2006.01); **B21B 37/32** (2006.01);
B21B 37/40 (2006.01); **B21B 37/42** (2006.01)

CPC (source: EP KR US)

B21B 13/142 (2013.01 - EP KR US); **B21B 27/02** (2013.01 - EP KR US); **B21B 37/40** (2013.01 - EP KR US)

Cited by

CN102744260A; DE102006051728A1; DE102006051728B4; US8627702B2; US7434435B2; WO2005023444A3

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ES 2140572 T3 20000301; FI 109771 B 20021015; FI 951228 A0 19950316; FI 951228 A 19950919; JP H0839120 A 19960213;
KR 100323469 B1 20020624; KR 950031263 A 19951218; TW 284714 B 19960901; US 5697244 A 19971216

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FI 951228 A 19950316; JP 5605195 A 19950315; KR 19950005711 A 19950318; TW 84101826 A 19950228; US 40603295 A 19950317