

Title (en)

LOW-FRICTION BENDING SYSTEM IN A ROLL STAND COMPRISING SEVERAL ROLLS

Title (de)

REIBUNGSARMES BIEGESYSTEM IN EINEM MEHRWALZEN-WALZGERÜST

Title (fr)

SYSTEME DE FLEXION AVEC PEU DE FROTTEMENT DANS UNE CAGE DE LAMINOIR A PLUSIEURS CYLINDRES

Publication

**EP 1556178 B1 20060517 (DE)**

Application

**EP 03807758 A 20030725**

Priority

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- EP 0308223 W 20030725

Abstract (en)

[origin: DE10243677A1] Device for bending rollers in a multiple roller rolling mill comprises a vertical positioning unit (10) assigned to bending blocks (5, 5a) of one roll stand (6), to a plunger cylinder (7) and to the bending blocks (5', 5a') of the opposite-lying roll stand (6').

IPC 8 full level

**B21B 29/00** (2006.01); **B21B 31/10** (2006.01); **B21B 13/02** (2006.01); **B21B 31/20** (2006.01); **B21B 31/24** (2006.01)

CPC (source: EP KR US)

**B21B 29/00** (2013.01 - EP KR US); **B21B 31/106** (2013.01 - EP KR US); **B21B 31/20** (2013.01 - KR); **B21B 31/24** (2013.01 - KR); **B21B 33/00** (2013.01 - KR); **B21B 31/20** (2013.01 - EP US); **B21B 31/24** (2013.01 - EP US); **B21B 2013/025** (2013.01 - EP KR US)

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