

Title (en)

DEVICE FOR LOCKING THE CHOCK AND THE AXIAL BEARING HOUSING OF A ROLL SET AND THE ROLL-CHANGING CARRIAGE

Title (de)

VORRICHTUNG ZUR ARRETIERUNG DES EINBAUSTÜCKES UND DES AXIALLAGERGEHÄUSES EINES WALZENSATZES SOWIE DES WALZENWECHSELWAGENS

Title (fr)

DISPOSITIF POUR BLOQUER L'EMPOISE ET LE LOGEMENT DE ROULEMENT AXIAL D'UNE SÉRIE DE CYLINDRES AINSI QUE LE CHARIOT DE CHANGEMENT DE CYLINDRE

Publication

**EP 2451594 B1 20140416 (DE)**

Application

**EP 10732662 A 20100707**

Priority

- EP 2010004085 W 20100707
- DE 102009032200 A 20090707
- DE 102009060641 A 20091228

Abstract (en)

[origin: WO2011003561A1] The invention relates to a cluster arm arrangement for the intermediate roll sets of 18 HS roll stands, wherein swiveling cluster arms are arranged between the operating-side chock and the drive-side chock to the side of the intermediate roll, in which cluster arms the lateral support rolls for supporting the working rolls in the stand are integrated. A swivel pin (3) rigidly connected to the cluster arm is arranged between the chock (1) and the cluster arm (2), about the axis of which swivel pin the cluster arm (2) can be swiveled, and a locking mechanism for the cluster arm (2) and a stop (6) having a return spring (7) are arranged as a compact unit in the area between the cluster arm (2) and the chock (1) so as to act on the swivel pin (3).

IPC 8 full level

**B21B 31/02** (2006.01); **B21B 31/10** (2006.01)

CPC (source: EP KR US)

**B21B 13/14** (2013.01 - US); **B21B 13/145** (2013.01 - EP US); **B21B 13/147** (2013.01 - EP US); **B21B 29/00** (2013.01 - EP US);  
**B21B 31/02** (2013.01 - EP KR US); **B21B 31/10** (2013.01 - EP KR US); **B21B 31/103** (2013.01 - EP US); **B21B 13/142** (2013.01 - EP US);  
**B21B 2013/025** (2013.01 - EP US); **B21B 2013/028** (2013.01 - EP US); **B21B 2203/06** (2013.01 - EP US); **B21B 2269/04** (2013.01 - EP US);  
**B21B 2269/06** (2013.01 - EP US); **B21B 2269/14** (2013.01 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

**DE 102009060640 A1 20110113**; BR 112012000471 A2 20171031; BR 112012000471 B1 20201013; BR 112012000481 A2 20171031;  
BR 112012000481 B1 20200317; BR 112012001101 A2 20160223; BR 112012001101 B1 20201208; CN 102470408 A 20120523;  
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ZA 201109290 B 20120829; ZA 201109291 B 20120829; ZA 201109292 B 20120829

DOCDB simple family (application)

**DE 102009060640 A 20091228**; BR 112012000471 A 20100707; BR 112012000481 A 20100706; BR 112012001101 A 20100707;  
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ZA 201109291 A 20111219; ZA 201109292 A 20111219