

Title (en)

ROLLING MILL BEARING POSITIONING DEVICE

Title (de)

WALZWERK-LAGERPOSITIONIERVORRICHTUNG

Title (fr)

DISPOSITIF DE POSITIONNEMENT D'EMPOISES DE LAMINOIR

Publication

EP 2711100 A4 20150128 (EN)

Application

EP 12786557 A 20120517

Priority

- CN 201110131200 A 20110518
- CN 2012075648 W 20120517

Abstract (en)

[origin: EP2711100A1] A rolling mill bearing chock positioning device used in steel rolling equipment comprises a first bearing chock assembly (30), an upright post (20) and a rolling mill seat (10). A stepped face (21) with a downward panel is disposed on the lower middle portion of the upright post. A retaining mechanism for retaining the upward and downward displacement of the bearing chock assembly by exerting pre-tightening pressure thereon is formed between the stepped face and the upward supporting face on the rolling mill seat. The positioning device can effectively position the lower rolling mill bearing chock by exerting pre-tightening pressure thereon.

IPC 8 full level

B21B 31/16 (2006.01); **B21B 31/32** (2006.01)

CPC (source: EP)

B21B 31/203 (2013.01); **B21B 31/02** (2013.01)

Citation (search report)

- No further relevant documents disclosed
- See references of WO 2012155851A1

Cited by

CN107782618A

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 RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2711100 A1 20140326; **EP 2711100 A4 20150128**; **EP 2711100 B1 20170322**; CN 102303049 A 20120104; CN 102303049 B 20131113; WO 2012155851 A1 20121122

DOCDB simple family (application)

EP 12786557 A 20120517; CN 201110131200 A 20110518; CN 2012075648 W 20120517