

Title (en)

Holding device for the at least two rollers of a rolling machine and rolling machine

Title (de)

Vorrichtung zum Halten von wenigstens zwei Walzen einer Walzmaschine und Walzmaschine

Title (fr)

Dispositif de retenue des au moins deux rouleaux d'une machine de roulage et machine de roulage

Publication

**EP 1790423 A1 20070530 (DE)**

Application

**EP 06021585 A 20061014**

Priority

DE 102005056649 A 20051125

Abstract (en)

A holding system is for at least two rolls (10, 20) of a rolling mill. It has two holding devices (11, 12, 21, 22) for each roll and at least one, possibly two, clutches (13, 14, 23, 24) for each roll. Each clutch has at least two corresponding clutch parts (13a, 13b; 14a, 14b; 23a, 23b; 24a, 24b), which when coupled, create a torque-transmitting connection between each holding device and the rolls.

IPC 8 full level

**B21H 1/00** (2006.01); **B21B 31/08** (2006.01)

CPC (source: EP US)

**B21B 31/02** (2013.01 - EP US); **B21B 31/08** (2013.01 - EP US); **B21H 1/00** (2013.01 - EP US)

Citation (search report)

- [A] EP 1468754 A2 20041020 - LANGENSTEIN & SCHEMANN GMBH [DE]
- [DA] DE 10316249 A1 20040923 - LANGENSTEIN & SCHEMANN GMBH [DE]
- [DA] DE 3926356 A1 19900301 - FORM [CS]
- [A] CZ 282007 B6 19970416 - SMERAL BRNO [CZ]
- [A] CZ 285928 B6 19991117 - PRIBYL FRANTISEK ING [CZ]
- [A] EP 0985460 A2 20000315 - SMERAL BRNO A S [CZ]

Cited by

EP2368647A1; WO2009149916A1

Designated contracting state (EPC)

CZ DE FR IT

Designated extension state (EPC)

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DOCDB simple family (publication)

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