

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 B1 20081119 (DE)

Application

EP 06021585 A 20061014

Priority

DE 102005056649 A 20051125

Abstract (en)

[origin: EP1790423A1] 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)

Cited by

EP2368647A1; WO2009149916A1

Designated contracting state (EPC)

CZ DE FR IT

DOCDB simple family (publication)

EP 1790423 A1 20070530; **EP 1790423 B1 20081119**; DE 102005056649 B3 20070531; DE 502006002111 D1 20090102; US 2007119223 A1 20070531

DOCDB simple family (application)

EP 06021585 A 20061014; DE 102005056649 A 20051125; DE 502006002111 T 20061014; US 56304406 A 20061124