

Title (en)  
DRIVE ARRANGEMENT FOR ROLLING MILL

Title (de)  
ANTRIEBSVORRICHTUNG FÜR WALZVORRICHTUNG

Title (fr)  
DISPOSITIF D'ENTRAÎNEMENT POUR DISPOSITIF DE LAMINAGE

Publication  
**EP 1871550 A1 20080102 (DE)**

Application  
**EP 06791804 A 20060904**

Priority  
• EP 2006008595 W 20060904  
• DE 102005045201 A 20050921  
• DE 102006034217 A 20060725

Abstract (en)  
[origin: US2009049883A1] In the case of a drive arrangement for a rolling mill, comprising at least one drive motor (M), a main gear mechanism (HG), a pinion gear mechanism (KWG), a rolling stand (G) with working rolls (AW), and the spindles, couplings and the like which connect these components, the main gear mechanism (HG) is a single-stage one and the drive axis (AN) is spaced apart from the output axis (AB) by an upwardly directed, vertical spacing (vA).

IPC 8 full level  
**B21B 35/04** (2006.01)

CPC (source: EP KR US)  
**B21B 35/00** (2013.01 - KR); **B21B 35/04** (2013.01 - EP KR US); **B21B 35/12** (2013.01 - KR); **B21B 35/06** (2013.01 - EP US); **B21B 35/12** (2013.01 - EP US); **B21B 35/14** (2013.01 - EP US)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**US 2009049883 A1 20090226; US 7870775 B2 20110118**; AT E406221 T1 20080915; BR PI0616306 A2 20110614; CA 2615023 A1 20070329; CA 2615023 C 20120710; DE 102006034217 A1 20070322; DE 502006001450 D1 20081009; EG 25142 A 20110925; EP 1871550 A1 20080102; EP 1871550 B1 20080827; ES 2311286 T3 20090201; JP 2009507644 A 20090226; JP 4785924 B2 20111005; KR 100975537 B1 20100813; KR 20080010480 A 20080130; MX 2008000631 A 20080313; WO 2007033757 A1 20070329

DOCDB simple family (application)  
**US 99111906 A 20060904**; AT 06791804 T 20060904; BR PI0616306 A 20060904; CA 2615023 A 20060904; DE 102006034217 A 20060725; DE 502006001450 T 20060904; EG 2008010047 A 20080110; EP 06791804 A 20060904; EP 2006008595 W 20060904; ES 06791804 T 20060904; JP 2008529519 A 20060904; KR 20087000050 A 20060904; MX 2008000631 A 20060904