

Title (en)

CONVEX ROLL USED FOR INFLUENCING THE PROFILE AND FLATNESS OF A MILLED STRIP

Title (de)

KONVEXWALZE ZUR BEEINFLUSSUNG VON PROFIL UND PLANHEIT EINES WALZBANDES

Title (fr)

CYLINDRE CONVEXE DESTINE A INFLUENCER LE PROFIL ET LA PLANEITE D'UNE BANDE LAMINEE

Publication

**EP 1789210 B1 20081105 (DE)**

Application

**EP 05783941 A 20050909**

Priority

- EP 2005009717 W 20050909
- DE 102004044903 A 20040914

Abstract (en)

[origin: WO2006029770A1] The invention relates to a Sexto-type roll stand with  $x < \sup$

IPC 8 full level

**B21B 13/14** (2006.01)

CPC (source: EP KR US)

**B21B 13/00** (2013.01 - KR); **B21B 13/14** (2013.01 - KR); **B21B 13/142** (2013.01 - EP US); **B21B 27/021** (2013.01 - EP US);  
**B21B 37/40** (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)

**WO 2006029770 A1 20060323**; AT E413237 T1 20081115; BR PI0509781 A 20071023; BR PI0509781 A8 20160503; CA 2568829 A1 20060323;  
CA 2568829 C 20120327; CN 101018623 A 20070815; CN 103084391 A 20130508; DE 502005005906 D1 20081218; EP 1789210 A1 20070530;  
EP 1789210 B1 20081105; ES 2314709 T3 20090316; JP 2008513212 A 20080501; JP 5368702 B2 20131218; KR 101130607 B1 20120424;  
KR 20070051773 A 20070518; RU 2006132233 A 20080320; RU 2391154 C2 20100610; TW 200616724 A 20060601; TW I344871 B 20110711;  
UA 86058 C2 20090325; US 2008000281 A1 20080103; US 7757531 B2 20100720; ZA 200605636 B 20070926

DOCDB simple family (application)

**EP 2005009717 W 20050909**; AT 05783941 T 20050909; BR PI0509781 A 20050909; CA 2568829 A 20050909; CN 200580030884 A 20050909;  
CN 201310051172 A 20050909; DE 502005005906 T 20050909; EP 05783941 A 20050909; ES 05783941 T 20050909;  
JP 2007530656 A 20050909; KR 20067014961 A 20050909; RU 2006132233 A 20050909; TW 94131396 A 20050913;  
UA A200610847 A 20050909; US 59693505 A 20050909; ZA 200605636 A 20060707