

Title (en)  
Rolling setting

Title (de)  
Walzvorrichtung

Title (fr)  
Installation de laminage

Publication  
**EP 1806186 B1 20091021 (FR)**

Application  
**EP 07300700 A 20070103**

Priority  
FR 0650031 A 20060104

Abstract (en)  
[origin: EP1806186A1] The rapid changing of a roll of a rolling cage (2) using a displacement device (10) comprises: (A) placing a replacement roll (8,9) on the charge axis (C,C'); (B) hooking the displacement device to the replacement roll and to the roll (8,9) to be replaced; (C) hooking the roll to be replaced to the replacement roll; (D) operating the displacement device with a push-pull action to put the replacement roll into the cage and remove the roll to be replaced discharging it from the cage; (E) unhooking the rolls from the displacement device. An independent claim is also included for a rolling mill installation using this method of rapid roll changing.

IPC 8 full level  
**B21B 31/10** (2006.01)

CPC (source: EP US)  
**B21B 31/103** (2013.01 - EP US); **B21B 2013/025** (2013.01 - EP US)

Cited by  
CN110369514A; CN103736739A

Designated contracting state (EPC)  
DE ES FR IT

DOCDB simple family (publication)  
**EP 1806186 A1 20070711; EP 1806186 B1 20091021; EP 1806186 B2 20150826**; DE 602007002830 D1 20091203; ES 2332478 T3 20100205; ES 2332478 T5 20151127; FR 2895689 A1 20070706; FR 2895689 B1 20080222; US 2007186611 A1 20070816; US 7467533 B2 20081223

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**EP 07300700 A 20070103**; DE 602007002830 T 20070103; ES 07300700 T 20070103; FR 0650031 A 20060104; US 64937107 A 20070104