

Title (en)
ROLL STAND

Title (de)
WALZGERÜST

Title (fr)
CAGE DE LAMINAGE

Publication
EP 2121210 A1 20091125 (DE)

Application
EP 07819320 A 20071025

Priority
• EP 2007009269 W 20071025
• DE 102006056317 A 20061129

Abstract (en)
[origin: US2010071433A1] The invention relates to a roll stand (1) with a number of rollers (2, 3) and with an incoming guide (4) and/or an outgoing guide (5) which is/are fixed on the roll stand (1) before or after the rolling gap (6) in the rolling direction (W), respectively, and which is/are adjustably arranged in the direction perpendicular to the axis (7) of the rollers (2, 3) and perpendicular to the rolling direction (W), particularly in the vertical direction (V). To minimize damage in case of an accident, the invention provides for a predetermined breaking point (9) in the fixing means which fixes the incoming guide (4) and/or the outgoing guide (5) on the roll stand (1).

IPC 8 full level
B21B 39/16 (2006.01)

CPC (source: EP US)
B21B 39/16 (2013.01 - EP US); **B21B 39/165** (2013.01 - EP US)

Citation (search report)
See references of WO 2008064751A1

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
US 2010071433 A1 20100325; US 8302446 B2 20121106; AT E522290 T1 20110915; CN 101541445 A 20090923; CN 101541445 B 20110525; DE 102006056317 A1 20080605; EP 2121210 A1 20091125; EP 2121210 B1 20110831; ES 2368614 T3 20111118; JP 2010510887 A 20100408; JP 5137963 B2 20130206; RU 2404002 C1 20101120; UA 91796 C2 20100825; WO 2008064751 A1 20080605

DOCDB simple family (application)
US 51664007 A 20071025; AT 07819320 T 20071025; CN 200780043741 A 20071025; DE 102006056317 A 20061129; EP 07819320 A 20071025; EP 2007009269 W 20071025; ES 07819320 T 20071025; JP 2009538603 A 20071025; RU 2009124440 A 20071025; UA A200906695 A 20071025