

Title (en)
ROLLING SYSTEM FOR ROLLING STRIP-SHAPED ROLLING STOCK

Title (de)
WALZANLAGE ZUM WALZEN VON BANDFÖRMIGEM WALZGUT

Title (fr)
INSTALLATION DE LAMINAGE POUR LE LAMINAGE DE PRODUITS À LAMINER SOUS FORME DE FEUILLARD

Publication
EP 2244851 B1 20130403 (DE)

Application
EP 09710853 A 20090129

Priority
• DE 2009000148 W 20090129
• DE 102008009916 A 20080215

Abstract (en)
[origin: WO2009100705A1] The invention relates to a rolling system for rolling strip-shaped rolling stock, comprising a first bobbin (1) and a second bobbin (17), and at least one stand (3, 11) between the bobbins, and an associated coil transport car. It is characterized in that each bobbin is configured as a reversing bobbin, which is to say as an unwinding bobbin and as a winding bobbin.

IPC 8 full level
B21C 47/02 (2006.01); **B21B 39/00** (2006.01); **B21C 47/16** (2006.01); **B21C 47/24** (2006.01)

CPC (source: EP US)
B21B 39/00 (2013.01 - EP US); **B21C 47/04** (2013.01 - EP US); **B21C 47/18** (2013.01 - EP US); **B21C 47/24** (2013.01 - EP US); **B21B 1/32** (2013.01 - EP US); **B21B 15/00** (2013.01 - EP US); **B21B 39/16** (2013.01 - EP US); **B21B 2015/0057** (2013.01 - EP US); **B21B 2015/0064** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2009100705 A1 20090820; AU 2009214522 A1 20090820; AU 2009214522 B2 20111201; BR PI0907856 A2 20150721; CA 2715545 A1 20090820; CN 101952061 A 20110119; CN 101952061 B 20121219; DE 102008009916 A1 20091112; EP 2244851 A1 20101103; EP 2244851 B1 20130403; JP 2011512255 A 20110421; JP 5444253 B2 20140319; KR 101224096 B1 20130121; KR 20100116613 A 20101101; MX 2010008136 A 20100818; MY 150342 A 20131231; RU 2446023 C1 20120327; TW 200946257 A 20091116; UA 97315 C2 20120125; US 2010327101 A1 20101230; US 8684296 B2 20140401; ZA 201004908 B 20110428

DOCDB simple family (application)
DE 2009000148 W 20090129; AU 2009214522 A 20090129; BR PI0907856 A 20090129; CA 2715545 A 20090129; CN 200980105088 A 20090129; DE 102008009916 A 20080215; EP 09710853 A 20090129; JP 2010546209 A 20090129; KR 20107017995 A 20090129; MX 2010008136 A 20090129; MY PI20103823 A 20090129; RU 2010138157 A 20090129; TW 98104047 A 20090209; UA A201011077 A 20090129; US 86778509 A 20090129; ZA 201004908 A 20100712