

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

Title (de)
WALZANLAGE ZUM WALZEN VON BANDFÖRMIGEM WALZGUT

Title (fr)
LAMINOIR POUR LE LAMINAGE DE MATIÈRE À LAMINER EN FORME DE BANDE

Publication
EP 2342027 B1 20120627 (DE)

Application
EP 09778629 A 20090921

Priority
• EP 2009006803 W 20090921
• DE 102008049180 A 20080926

Abstract (en)
[origin: WO2010034448A2] The invention relates to a rolling system for rolling strip-shaped rolling stock, comprising at least one first (1, 5) and one second reel (20), and at least one reversing frame (8, 13) between the two reels (1, 5, 20) and comprising associated coil transport means (22, 23, 28) for feeding or removing coils of the rolling stock to and from the respective coil transfer stations (24, 29), if present, and comprising transverse transport means (27) for the coil transport between the coil transfer stations (24, 29, 30). The invention is characterized in that a single common coil transport means (25), by which the coils can be transported from or to the transverse transport means (27), is disposed downstream of the coil transfer stations (24, 29).

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

CPC (source: EP KR US)
B21B 39/00 (2013.01 - EP KR US); **B21C 47/24** (2013.01 - EP KR US); **B21B 1/36** (2013.01 - EP US); **B21B 15/00** (2013.01 - EP US); **B21B 39/004** (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 SM TR

DOCDB simple family (publication)
WO 2010034448 A2 20100401; **WO 2010034448 A3 20100527**; CN 102164687 A 20110824; CN 102164687 B 20141015;
DE 102008049180 A1 20100401; EP 2342027 A2 20110713; EP 2342027 B1 20120627; ES 2386407 T3 20120820; JP 2012503548 A 20120209;
JP 5465727 B2 20140409; KR 101279386 B1 20130704; KR 20110034690 A 20110405; RU 2463120 C1 20121010;
US 2011180650 A1 20110728; US 9254512 B2 20160209

DOCDB simple family (application)
EP 2009006803 W 20090921; CN 200980138024 A 20090921; DE 102008049180 A 20080926; EP 09778629 A 20090921;
ES 09778629 T 20090921; JP 2011528226 A 20090921; KR 20117004437 A 20090921; RU 2011111929 A 20090921;
US 200913121294 A 20090921