

Title (en)

PROCESS AND DEVICE FOR REVERSE ROLLING METAL STRIPS

Title (de)

VERFAHREN ZUM REVERSIERWALZEN VON BAND SOWIE EINRICHTUNG ZUR DURCHFÜHRUNG DES VERFAHRENS

Title (fr)

PROCEDE ET DISPOSITIF POUR LE LAMINAGE REVERSIBLE DE FEUILARDS METALLIQUES

Publication

EP 0879100 B1 20011017 (DE)

Application

EP 97900893 A 19970128

Priority

- AT 9700014 W 19970128
- AT 17996 A 19960131

Abstract (en)

[origin: WO9727952A1] In order to ensure optimum temperature conditions for a metal strip (9, 9') during reverse rolling, two or more strips (9, 9') are alternatively rolled. While one strip (9) is being rolled in at least one roll pass, the other strip(s) (9') are wound up into a coil (12) and held back in a waiting position.

IPC 1-7

B21B 1/34; B21B 1/46; C21D 9/68

IPC 8 full level

B21B 1/26 (2006.01); **B21B 1/34** (2006.01); **B21B 1/46** (2006.01); **B21B 13/22** (2006.01); **B22D 11/12** (2006.01); **C21D 9/68** (2006.01)

CPC (source: EP KR US)

B21B 1/34 (2013.01 - EP KR US); **B21B 1/46** (2013.01 - KR); **B21B 1/466** (2013.01 - EP US); **C21D 9/68** (2013.01 - EP KR US);
B21B 1/463 (2013.01 - EP US); **Y10T 29/49991** (2015.01 - EP US)

Designated contracting state (EPC)

DE GB IT

DOCDB simple family (publication)

WO 9727952 A1 19970807; AT 405028 B 19990426; AT A17996 A 19980915; DE 59704961 D1 20011122; EP 0879100 A1 19981125;
EP 0879100 B1 20011017; JP 2000504276 A 20000411; KR 19990082153 A 19991115; US 6134934 A 20001024

DOCDB simple family (application)

AT 9700014 W 19970128; AT 17996 A 19960131; DE 59704961 T 19970128; EP 97900893 A 19970128; JP 52717197 A 19970128;
KR 19980705876 A 19980730; US 11751198 A 19980731