

Title (en)

METHOD AND DEVICE FOR WINDING HOT-ROLLED STRIP

Title (de)

VERFAHREN UND VORRICHTUNG ZUM AUFWICKELN VON WARMBAND

Title (fr)

PROCÉDÉ ET DISPOSITIF D'ENROULEMENT DE FEUILLARD À CHAUD

Publication

EP 2129479 A1 20091209 (DE)

Application

EP 08734878 A 20080328

Priority

- EP 2008002511 W 20080328
- DE 102007014748 A 20070328
- DE 102008016314 A 20080328

Abstract (en)

[origin: US2011138870A1] In a method for winding hot-rolled strip (1), comprising a decoiler mandrel (4), at least one first pressing device (7), at least one second pressing device (8), wherein the hot-rolled strip (1) is pressed from the first pressing device (7) and the second pressing device (8) toward the decoiler mandrel (4), the hot-rolled strip (1) is pushed or pulled away from the decoiler mandrel (4) between the first pressing device (7) and the second pressing device (8), thereby subjecting the hot-rolled strip (1) to a prebending step. The invention further relates to a device for winding hot-rolled strip (1).

IPC 8 full level

B21C 47/06 (2006.01)

CPC (source: EP KR US)

B21C 47/06 (2013.01 - KR); **B21C 47/063** (2013.01 - EP US); **B21C 47/14** (2013.01 - US); **B21C 47/045** (2013.01 - US)

Citation (search report)

See references of WO 2008116666A1

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 MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2011138870 A1 20110616; **US 9238259 B2 20160119**; AT E481187 T1 20101015; BR PI0807869 A2 20140617; CA 2679434 A1 20081002; CN 101687238 A 20100331; CN 101687238 B 20121010; DE 102008016314 A1 20081002; DE 502008001320 D1 20101028; EP 2129479 A1 20091209; EP 2129479 B1 20100915; ES 2353044 T3 20110224; JP 2010522084 A 20100701; JP 4988916 B2 20120801; KR 101121999 B1 20120309; KR 20090102858 A 20090930; RU 2403112 C1 20101110; UA 96482 C2 20111110; WO 2008116666 A1 20081002

DOCDB simple family (application)

US 45012908 A 20080328; AT 08734878 T 20080328; BR PI0807869 A 20080328; CA 2679434 A 20080328; CN 200880010449 A 20080328; DE 102008016314 A 20080328; DE 502008001320 T 20080328; EP 08734878 A 20080328; EP 2008002511 W 20080328; ES 08734878 T 20080328; JP 2010500145 A 20080328; KR 20097017300 A 20080328; RU 2009139772 A 20080328; UA A200910867 A 20080328