

Title (en)

METHOD AND SYSTEM FOR VARYING THE GAGE OF METAL STRIPS

Title (de)

VERFAHREN UND SYSTEM ZUM VARIIEREN DER BREITE VON METALLSTREIFEN

Title (fr)

PROCÉDÉ ET SYSTÈME DE VARIATION DE CALIBRE DE BANDES MÉTALLIQUES

Publication

EP 3233316 A2 20171025 (EN)

Application

EP 15866139 A 20151204

Priority

- US 201462087670 P 20141204
- IB 2015059371 W 20151204

Abstract (en)

[origin: WO2016088098A2] A variable thickness process and system for processing steel strips to obtain a profile with at least two different thicknesses along its width which includes at least one heating step, and at least one stretching step and one straightening step.

IPC 8 full level

B21B 31/18 (2006.01); **B21D 5/14** (2006.01)

CPC (source: EP US)

B21D 1/00 (2013.01 - EP US); **B21D 1/05** (2013.01 - US); **B21D 5/14** (2013.01 - US); **B21D 17/04** (2013.01 - EP US); **B21D 25/00** (2013.01 - EP US); **B21D 35/006** (2013.01 - EP US); **B21H 8/00** (2013.01 - EP US); **B21B 31/18** (2013.01 - US); **B21D 1/02** (2013.01 - US)

Cited by

CN110170546A

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2016088098 A2 20160609; **WO 2016088098 A3 20160804**; EP 3233316 A2 20171025; EP 3233316 A4 20181031; US 2017266713 A1 20170921

DOCDB simple family (application)

IB 2015059371 W 20151204; EP 15866139 A 20151204; US 201515532244 A 20151204