

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 A4 20181031 (EN)**

Application  
**EP 15866139 A 20151204**

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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 1/00** (2006.01); **B21D 1/05** (2006.01); **B21D 5/14** (2006.01); **B21D 17/04** (2006.01); **B21D 25/00** (2006.01); **B21D 35/00** (2006.01); **B21H 8/00** (2006.01); **B21D 1/02** (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)

Citation (search report)  
• [X] US 1814593 A 19310714 - GERSMAN HARVEY M  
• [I] EP 1847333 A1 20071024 - HILTI AG [LI]  
• [I] JP H01299701 A 19891204 - HITACHI CABLE  
• [I] CN 103822081 A 20140528 - UNIV NORTHEASTERN  
• See references of WO 2016088098A2

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CN110170546A

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DOCDB simple family (publication)  
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