

Title (en)  
METHOD FOR TREATMENT OF GALVANIZED OR GALVANNEALED STEEL

Title (de)  
VERFAHREN ZUR BEHANDLUNG VON GALVANISIERTEM ODER GALVANNEALED-STAHL

Title (fr)  
PROCÉDÉ DE TRAITEMENT D'ACIER GALVANISÉ OU RECUIT PAR GALVANISATION

Publication  
**EP 3381570 A1 20181003 (EN)**

Application  
**EP 17163995 A 20170330**

Priority  
EP 17163995 A 20170330

Abstract (en)  
A method, comprising: - providing a first roll, a second roll, and a nip between the first and second rolls; - passing a substrate through the nip between the rolls at a predetermined line speed; - supplying a coating liquid to the substrate in the nip, wherein the coating liquid has a predetermined contact angle with the substrate; and - smoothing the coating liquid, via the nip, into a substantially uniform layer of liquid coating on the substrate, - providing that the substrate is a galvanized or galvanized steel strip; - providing that a circumferential speed of a surface area of the rolls contacting the substrate substantially matches the line speed; and - providing that the contact angle of the coating liquid with the substrate is smaller than 97°.

IPC 8 full level  
**B05C 1/08** (2006.01); **B05D 1/28** (2006.01); **B05D 7/14** (2006.01)

CPC (source: EP)  
**B05C 1/083** (2013.01); **B05C 1/0847** (2013.01); **B05C 1/0856** (2013.01); **B05C 9/04** (2013.01); **B05D 1/28** (2013.01); **B05D 7/14** (2013.01); **B05C 1/0834** (2013.01); **B05C 1/0852** (2013.01); **B05D 2202/10** (2013.01); **B05D 2252/02** (2013.01); **B05D 2252/10** (2013.01)

Citation (applicant)  
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DE102019125269A1

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)  
**EP 3381570 A1 20181003**

DOCDB simple family (application)  
**EP 17163995 A 20170330**