

Title (en)  
METHOD FOR PRODUCING MARKINGS ON GALVANIZED STEEL STRIP OR STEEL PLATE AND GALVANIZED STEEL STRIP OR STEEL PLATE WITH MARKING OF THIS KIND

Title (de)  
VERFAHREN ZUR ERZEUGUNG VON KENNZEICHNUNGEN AUF VERZINKTEN STAHLBÄNDERN ODER STAHLBLECHEN UND VERZINKTE STAHLBÄNDER ODER STAHLBLECHE MIT EINER DERARTIGEN KENNZEICHNUNG

Title (fr)  
PROCÉDÉ POUR LA PRODUCTION DE MARQUAGES SUR UNE BANDE D'ACIER OU TÔLE D'ACIER GALVANISÉE ET BANDE D'ACIER OU TÔLE D'ACIER GALVANISÉE AYANT UN MARQUAGE DE CETTE SORTE

Publication  
**EP 4121579 A1 20230125 (DE)**

Application  
**EP 21714105 A 20210317**

Priority

- EP 20163979 A 20200318
- EP 2021056831 W 20210317

Abstract (en)  
[origin: WO2021185914A1] The invention relates to a method for producing markings on galvanized steel strip or steel plate, wherein a metal salt solution, more particularly an inorganic metal salt solution, is applied to regions of the steel surface, and the steel surface is then electrolytically galvanized. The invention also relates to galvanized steel strip or steel plate with marking produced in this manner.

IPC 8 full level  
**C23C 18/16** (2006.01); **C23C 18/54** (2006.01); **C25D 5/00** (2006.01); **C25D 5/36** (2006.01); **C25D 7/06** (2006.01)

CPC (source: EP)  
**C23C 18/1603** (2013.01); **C23C 18/1637** (2013.01); **C23C 18/1653** (2013.01); **C23C 18/54** (2013.01); **C25D 5/36** (2013.01); **C25D 5/611** (2020.08); **C25D 5/627** (2020.08); **C25D 7/0614** (2013.01)

Citation (search report)  
See references of WO 2021185914A1

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

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
**EP 3882374 A1 20210922**; EP 4121579 A1 20230125; WO 2021185914 A1 20210923

DOCDB simple family (application)  
**EP 20163979 A 20200318**; EP 2021056831 W 20210317; EP 21714105 A 20210317