



(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

(15) Correction information:
Corrected version no 1 (W1 B1)
Corrections, see
Bibliography INID code(s) 22

(48) Corrigendum issued on:
21.06.2023 Bulletin 2023/25

(45) Date of publication and mention
of the grant of the patent:
27.10.2021 Bulletin 2021/43

(21) Application number: **17719904.9**

(22) Date of filing: **18.04.2017**

(51) International Patent Classification (IPC):
C21D 1/76 ^(2006.01) **C21D 9/56** ^(2006.01)
C23C 2/02 ^(2006.01)

(52) Cooperative Patent Classification (CPC):
C21D 9/561; C21D 1/76; C21D 9/46; C21D 9/573;
C23C 2/02; C23C 2/40; C22C 38/001;
C22C 38/002; C22C 38/02; C22C 38/04;
C22C 38/06; C22C 38/22; C22C 38/26;
C22C 38/28; C22C 38/32; (Cont.)

(86) International application number:
PCT/IB2017/000424

(87) International publication number:
WO 2017/182863 (26.10.2017 Gazette 2017/43)

(54) **METHOD FOR PRODUCING A METALLIC COATED STEEL SHEET**

VERFAHREN ZUR HERSTELLUNG EINES METALLISCHEN BESCHICHTETEN STAHLBLECHS
PROCÉDÉ DE PRODUCTION D'UNE TÔLE D'ACIER MÉTALLISÉE

(84) Designated Contracting States:
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 Validation States:
MA

(30) Priority: **19.04.2016 PCT/IB2016/000486**

(43) Date of publication of application:
27.02.2019 Bulletin 2019/09

(73) Proprietor: **Arcelormittal**
1160 Luxembourg (LU)

(72) Inventors:
• **STAUDTE, Jonas**
57950 Montigny-lès-Metz (FR)
• **SAINT-RAYMOND, Hubert**
57000 Metz (FR)

• **BORDIGNON, Michel, Roger, Louis**
4140 Sprimont (BE)
• **HOURLMAN, Thierry**
59229 Teteghan (FR)
• **BRIAULT, Pauline**
57000 Metz (FR)

(74) Representative: **Lavoix**
2, place d'Estienne d'Orves
75441 Paris Cedex 09 (FR)

(56) References cited:
EP-A1- 2 806 043 EP-A1- 2 862 946
JP-A- 2002 003 953 US-A1- 2011 252 849

Note: Within nine months of the publication of the mention of the grant of the European patent in the European Patent Bulletin, any person may give notice to the European Patent Office of opposition to that patent, in accordance with the Implementing Regulations. Notice of opposition shall not be deemed to have been filed until the opposition fee has been paid. (Art. 99(1) European Patent Convention).

(52) Cooperative Patent Classification (CPC): (Cont.)
C23C 2/26