

Title (en)

PROCESSING LINE FOR THE CONTINUOUS PROCESSING OF METAL STRIPS HAVING A DUAL PURPOSE OF PRODUCING STRIPS THAT ARE ANNEALED AND DIP-COATED OR NOT COATED, AND CORRESPONDING COOLING TOWER AND METHOD FOR SWITCHING FROM ONE CONFIGURATION TO THE OTHER

Title (de)

VERARBEITUNGSLINIE ZUR KONTINUIERLICHEN VERARBEITUNG VON METALLBÄNDERN MIT DOPPELZWECK ZUR HERSTELLUNG VON BÄNDERN, DIE GEGLÜHT UND TAUCHBESCHICHTET ODER UNBESCHICHTET SIND, UND ENTSPRECHENDER KÜHLTURM UND VERFAHREN ZUM UMSCHAFFEN VON EINER KONFIGURATION AUF DIE ANDERE

Title (fr)

LIGNE DE TRAITEMENT EN CONTINU DE BANDES MÉTALLIQUES À DOUBLE USAGE DE PRODUCTION DE BANDES RECUITES ET REVÊTUÉES AU TREMPÉ OU NON REVÊTUÉS, TOUR DE REFROIDISSEMENT ET PROCÉDÉ DE PASSAGE D'UNE CONFIGURATION À L'AUTRE CORRESPONDANTS

Publication

**EP 3963116 A1 20220309 (FR)**

Application

**EP 20731532 A 20200428**

Priority

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Abstract (en)

[origin: WO2020221977A1] Disclosed is a processing line for the continuous processing of metal strips having a dual purpose, i.e. for producing strips that are annealed and dip-coated with a metal alloy and for producing strips that are annealed and not coated, comprising a dual-purpose cooling tower (14), i.e. for cooling strips that are annealed and not coated in a non-oxidising atmosphere and for air-cooling strips that are annealed and coated.

IPC 8 full level

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CPC (source: CN EP KR US)

**C21D 1/26** (2013.01 - CN KR); **C21D 1/63** (2013.01 - KR US); **C21D 1/68** (2013.01 - CN KR); **C21D 8/0273** (2013.01 - KR);  
**C21D 9/0062** (2013.01 - KR); **C21D 9/46** (2013.01 - EP KR); **C21D 9/561** (2013.01 - EP KR US); **C21D 9/573** (2013.01 - EP KR US);  
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Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (application)

**FR 1904505 A 20190429**; CN 202080032002 A 20200428; EP 20731532 A 20200428; FR 2020050720 W 20200428;  
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