

Title (en)

HOT-DIP GALVANIZATION SYSTEM, HOT-DIP GALVANIZATION METHOD AND THEIR USE

Title (de)

ANLAGE ZUR FEUERVERZINKUNG, FEUERVERZINKUNGSVERFAHREN UND VERWENDUNG DERSELBEN

Title (fr)

INSTALLATION DE GALVANISATION À CHAUD, PROCÉDÉ DE GALVANISATION À CHAUD ET LEUR UTILISATION

Publication

EP 3400318 A1 20181114 (DE)

Application

EP 17701042 A 20170109

Priority

- DE 102016002782 A 20160309
- DE 102016104854 A 20160316
- DE 102016106660 A 20160412
- EP 2017050307 W 20170109

Abstract (en)

[origin: WO2017153062A1] The invention relates to a system and a method for the hot-dip galvanization of components, preferably for mass-production hot-dip galvanization of a plurality of identical or similar components, in particular in batches, preferably for batch galvanization.

IPC 8 full level

C23C 2/02 (2006.01); **C23C 2/06** (2006.01); **C23C 2/14** (2006.01); **C23C 2/26** (2006.01); **C23C 2/30** (2006.01)

CPC (source: EP US)

C23C 2/0032 (2022.08 - EP US); **C23C 2/0035** (2022.08 - EP US); **C23C 2/0038** (2022.08 - EP US); **C23C 2/024** (2022.08 - EP US);
C23C 2/06 (2013.01 - EP US); **C23C 2/14** (2013.01 - EP US); **C23C 2/26** (2013.01 - EP US); **C23C 2/30** (2013.01 - EP US);
C23C 2/385 (2013.01 - EP US)

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)

WO 2017153062 A1 20170914; BR 112018068229 A2 20190129; BR 112018068229 B1 20230124; CA 3015539 A1 20170914;
CA 3015539 C 20200324; CN 108884543 A 20181123; CN 108884543 B 20200630; DE 102016106660 A1 20170914; DK 3400318 T3 20200113;
EP 3400318 A1 20181114; EP 3400318 B1 20191002; ES 2758519 T3 20200505; HU E047635 T2 20200528; MX 2018010835 A 20190207;
PL 3400318 T3 20200430; SI 3400318 T1 20200228; US 11549166 B2 20230110; US 2019048452 A1 20190214

DOCDB simple family (application)

EP 2017050307 W 20170109; BR 112018068229 A 20170109; CA 3015539 A 20170109; CN 201780016319 A 20170109;
DE 102016106660 A 20160412; DK 17701042 T 20170109; EP 17701042 A 20170109; ES 17701042 T 20170109; HU E17701042 A 20170109;
MX 2018010835 A 20170109; PL 17701042 T 20170109; SI 201730143 T 20170109; US 201716083632 A 20170109