

Title (en)
HOT-DIP GALVANIZATION SYSTEM AND HOT-DIP GALVANIZATION METHOD

Title (de)
FEUERVERZINKUNGSANLAGE SOWIE FEUERVERZINKUNGSVERFAHREN

Title (fr)
INSTALLATION DE GALVANISATION À CHAUD ET PROCÉDÉ DE GALVANISATION À CHAUD

Publication
EP 3411510 B1 20200304 (DE)

Application
EP 17702005 A 20170109

Priority
• DE 102016003323 A 20160321
• DE 102016106617 A 20160411
• EP 2017050309 W 20170109

Abstract (en)
[origin: CA3018273A1] The invention relates to a system and a method for hot-dip galvanizing components, preferably for mass-production hot-dip galvanizing a plurality of identical or similar components, 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 2/00322 (2022.08 - EP US); **C23C 2/0038** (2022.08 - EP US); **C23C 2/02** (2013.01 - 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 2/50 (2022.08 - 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)
DE 102016106617 A1 20170921; BR 112018069272 A2 20190122; BR 112018069272 B1 20230207; CA 3018273 A1 20170928;
CA 3018273 C 20201110; CN 108884545 A 20181123; CN 108884545 B 20200918; DK 3411510 T3 20200518; EP 3411510 A1 20181212;
EP 3411510 B1 20200304; ES 2787300 T3 20201015; HU E048789 T2 20200828; MX 2018011515 A 20190220; PL 3411510 T3 20200907;
SI 3411510 T1 20200731; US 11118256 B2 20210914; US 2019100830 A1 20190404; WO 2017162342 A1 20170928

DOCDB simple family (application)
DE 102016106617 A 20160411; BR 112018069272 A 20170109; CA 3018273 A 20170109; CN 201780019180 A 20170109;
DK 17702005 T 20170109; EP 17702005 A 20170109; EP 2017050309 W 20170109; ES 17702005 T 20170109; HU E17702005 A 20170109;
MX 2018011515 A 20170109; PL 17702005 T 20170109; SI 201730282 T 20170109; US 201716087287 A 20170109