

Title (en)
SYSTEM AND METHOD FOR LOCAL SURFACE TREATMENT

Title (de)
VORRICHTUNG SOWIE VERFAHREN ZUR LOKALEN OBERFLÄCHENBEHANDLUNG

Title (fr)
SYSTÈME ET PROCÉDÉ DE TRAITEMENT LOCAL DE SURFACE

Publication
EP 3215280 A1 20170913 (FR)

Application
EP 15808702 A 20151104

Priority
• FR 1460663 A 20141105
• FR 2015052977 W 20151104

Abstract (en)
[origin: WO2016071633A1] The invention concerns a system for the local surface treatment of an aeronautical part (1) to be treated. Said system is characterised in that it comprises a plurality of reservoirs (18, 19, 20, 21) each comprising a treatment product (22, 23, 24, 25), at least one bath box (102a, 102b) suitable for delimiting a sealed space (26a, 26b) between said bath box (102a, 102b) and a portion (101a, 101b) of the part to be treated, and a controlled circuit (10) for supplying said sealed space (26a, 26b) with treatment product (22, 23, 24, 25) from the reservoirs (18, 19, 20, 21) linking at least said reservoir (18, 19, 20, 21) to said sealed space (26a, 26b) and comprising valves allowing the management of the supply of the sealed space by one or more reservoirs of the plurality of reservoirs.

IPC 8 full level
B05C 3/109 (2006.01); **B05C 3/00** (2006.01); **C23F 1/08** (2006.01); **C23G 3/00** (2006.01); **C25D 11/00** (2006.01); **C25D 11/02** (2006.01); **C25D 17/02** (2006.01); **C25D 21/12** (2006.01); **B05C 3/04** (2006.01); **B05C 3/12** (2006.01); **B05C 9/04** (2006.01); **B05D 1/18** (2006.01); **B05D 1/32** (2006.01); **C25D 21/02** (2006.01); **C25D 21/06** (2006.01); **C25D 21/10** (2006.01)

CPC (source: EP US)
B05C 3/005 (2013.01 - EP US); **B05C 3/109** (2013.01 - EP US); **B05C 3/20** (2013.01 - EP US); **C23F 1/08** (2013.01 - EP US); **C23G 3/00** (2013.01 - EP US); **C25D 5/026** (2013.01 - US); **C25D 5/34** (2013.01 - US); **C25D 11/005** (2013.01 - EP US); **C25D 11/022** (2013.01 - EP US); **C25D 17/00** (2013.01 - EP US); **C25D 17/02** (2013.01 - EP US); **C25D 21/12** (2013.01 - EP US); **B05C 3/04** (2013.01 - EP US); **B05C 3/12** (2013.01 - EP US); **B05C 9/04** (2013.01 - EP US); **B05D 1/18** (2013.01 - EP US); **B05D 1/32** (2013.01 - EP US); **B05D 2202/00** (2013.01 - EP US); **C25D 21/02** (2013.01 - EP US); **C25D 21/06** (2013.01 - EP US); **C25D 21/10** (2013.01 - EP US)

Citation (search report)
See references of WO 2016071633A1

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)
FR 3027826 A1 20160506; **FR 3027826 B1 20181102**; EP 3215280 A1 20170913; EP 3215280 B1 20190109; US 2018195191 A1 20180712; WO 2016071633 A1 20160512

DOCDB simple family (application)
FR 1460663 A 20141105; EP 15808702 A 20151104; FR 2015052977 W 20151104; US 201515524737 A 20151104