

Title (en)

DRYING AND/OR CURING INSTALLATION

Title (de)

TROCKNUNGS- UND/ODER HÄRTUNGSSANLAGE

Title (fr)

DISPOSITIF DE SÉCHAGE ET/OU DE DURCISSEMENT

Publication

EP 2422153 A2 20120229 (DE)

Application

EP 10715814 A 20100422

Priority

- EP 2010055382 W 20100422
- DE 102009018790 A 20090424
- DE 102009021004 A 20090512

Abstract (en)

[origin: WO2010122121A2] The invention relates to a drying and/or curing installation (1), which is used in particular for drying and/or curing painted or bonded bodywork (4) or bodywork parts, said installation having several zones (7 - 11). A controller (50) for a fresh and/or exhaust air quantity is provided that is used to control a quantity of fresh air that can be introduced into an airlock zone (7, 11) and a quantity of exhaust air that can be conducted out of a holding zone (10). This allows the quantities to be adapted to different operating conditions, in particular to varying degrees of loading.

IPC 8 full level

F26B 15/14 (2006.01)

CPC (source: EP)

B05D 3/0209 (2013.01); **F26B 15/14** (2013.01); **F26B 21/004** (2013.01); **F26B 21/04** (2013.01); **F26B 23/022** (2013.01); **F26B 25/008** (2013.01);
B05D 3/0254 (2013.01); **F26B 2210/12** (2013.01)

Citation (search report)

See references of WO 2010122121A2

Cited by

EP4411298A1; US11940213B2; WO2020015846A1

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

DE 102009021004 A1 20101028; EP 2422153 A2 20120229; EP 2422153 B1 20181024; ES 2705677 T3 20190326; HU E042160 T2 20190628;
PL 2422153 T3 20190430; WO 2010122121 A2 20101028; WO 2010122121 A3 20110303

DOCDB simple family (application)

DE 102009021004 A 20090512; EP 10715814 A 20100422; EP 2010055382 W 20100422; ES 10715814 T 20100422;
HU E10715814 A 20100422; PL 10715814 T 20100422