

Title (en)

PLANT FOR TREATING WORKPIECES AND OPERATION OF A PLANT

Title (de)

WERKSTÜCKBEARBEITUNGSSANLAGE UND VERFAHREN ZUM BETREIBEN EINER WERKSTÜCKBEARBEITUNGSSANLAGE

Title (fr)

INSTALLATION POUR LE TRAITEMENT DE PIÈCES ET OPÉRATION D'UNE INSTALLATION

Publication

**EP 3332201 A1 20180613 (DE)**

Application

**EP 16784818 A 20161012**

Priority

- DE 102015219898 A 20151014
- EP 2016074420 W 20161012

Abstract (en)

[origin: WO2017064100A1] A drying and/or curing installation (10) for drying and/or curing painted and/or coated and/or bonded workpieces has a processing chamber (18) for receiving workpieces (14) to be processed, which is connected to a process air line (40, 42, 44, 46, 50) for introducing and/or extracting process air into and/or out of the processing chamber, a heating apparatus (26-37) for heating process air to be introduced into the processing chamber (18), and a control device (55) for controlling the quantity of process air introduced into the processing chamber and/or extracted from the processing chamber and for controlling a heat output of the heating apparatus. The control device (55) is in this case configured such that it sets, controls and/or regulates the quantity of process air and the heat output in a manner dependent on one another or with regard to one another.

IPC 8 full level

**F26B 21/10** (2006.01); **F26B 21/04** (2006.01); **F26B 21/12** (2006.01); **F26B 23/02** (2006.01)

CPC (source: CN EP)

**F26B 21/04** (2013.01 - CN EP); **F26B 21/10** (2013.01 - CN EP); **F26B 21/12** (2013.01 - CN EP); **F26B 23/02** (2013.01 - CN);  
**F26B 23/02** (2013.01 - EP); **F26B 2210/12** (2013.01 - EP)

Citation (search report)

See references of WO 2017064100A1

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 2017064100 A1 20170420**; CN 108351170 A 20180731; CN 108351170 B 20200616; CN 111795567 A 20201020;  
DE 102015219898 A1 20170420; EP 3332201 A1 20180613; EP 3332201 B1 20191218; EP 3628953 A1 20200401

DOCDB simple family (application)

**EP 2016074420 W 20161012**; CN 201680060379 A 20161012; CN 202010448193 A 20161012; DE 102015219898 A 20151014;  
EP 16784818 A 20161012; EP 19210931 A 20161012