

Title (en)  
PLANT FOR TREATING WORKPIECES AND OPERATION OF A PLANT

Title (de)  
WERKSTÜCKBEARBEITUNGSANLAGE UND VERFAHREN ZUM BETREIBEN EINER WERKSTÜCKBEARBEITUNGSANLAGE

Title (fr)  
INSTALLATION POUR LE TRAITEMENT DE PIÈCES ET OPÉRATION D'UNE INSTALLATION

Publication  
**EP 3332201 B1 20191218 (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 21/04** (2006.01); **F26B 21/10** (2006.01); **F26B 21/12** (2006.01); **F26B 23/02** (2006.01)

CPC (source: CN EP)  
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Citation (opposition)  
Opponent : Eisenmann SE  
• GB 2059032 A 19810415 - CARRIER DRYSYS LTD  
• DE 102008034746 A1 20100204 - CRONE WAERMETECHNIK GMBH [DE]  
• WO 9621833 A1 19960718 - ABB PAINT FINISHING INC [US]  
• WO 2014154209 A1 20141002 - INSTILLO GMBH [DE]  
• WO 2010122121 A2 20101028 - DUERR SYSTEMS GMBH [DE], et al  
• DE 102009021004 A1 20101028 - DUERR SYSTEMS GMBH [DE]  
• DE 102008012792 B4 20130103 - EISENMANN AG [DE]  
• DE 19937901 A1 20010222 - EISENMANN KG MASCHBAU [DE]  
• DE 102012207312 A1 20131107 - DUERR SYSTEMS GMBH [DE]  
• DE 102012007769 A1 20131024 - EISENMANN AG [DE]  
• JP H11276967 A 19991012 - TRINITY IND CORP

Designated contracting state (EPC)  
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