

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
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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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