

Title (en)  
TREATMENT SYSTEM AND METHOD FOR TREATING WORKPIECES

Title (de)  
BEHANDLUNGSANLAGE UND VERFAHREN ZUM BEHANDELN VON WERKSTÜCKEN

Title (fr)  
INSTALLATION DE TRAITEMENT ET PROCÉDÉ DE TRAITEMENT DES PIÈCES

Publication  
**EP 3730884 B1 20230927 (DE)**

Application  
**EP 20179791 A 20161020**

Priority  
• DE 102015224916 A 20151210  
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• EP 2016075206 W 20161020

Abstract (en)  
[origin: WO2017098056A1] In order to provide a treatment plant that has a simple structure and allows for an energy-efficient treatment of workpieces, the disclosed treatment plant comprises the following: a treatment chamber that has a plurality of compartments, each of which is associated with one of a plurality of separate air circulation modules of the treatment plant; a heating system that includes a heating gas conduit to which a plurality of air circulation modules is coupled, in particular in order to heat the gas conducted through the compartments of the treatment chamber.

IPC 8 full level  
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CPC (source: CN EP KR US)  
**B05D 3/0413** (2013.01 - CN); **F24H 3/087** (2013.01 - EP KR US); **F26B 15/12** (2013.01 - CN EP); **F26B 15/14** (2013.01 - KR US); **F26B 21/001** (2013.01 - CN); **F26B 21/003** (2013.01 - CN); **F26B 21/004** (2013.01 - CN); **F26B 21/02** (2013.01 - CN KR US); **F26B 21/04** (2013.01 - EP US); **F26B 23/02** (2013.01 - EP KR US); **F26B 23/10** (2013.01 - KR); **F26B 25/06** (2013.01 - CN); **F28D 7/0066** (2013.01 - EP US); **F26B 2210/12** (2013.01 - CN EP KR US)

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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

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**DE 102015224916 A1 20170614**; CN 108369065 A 20180803; CN 108369066 A 20180803; CN 116809351 A 20230929; CN 117804186 A 20240402; CN 117804187 A 20240402; CN 117824325 A 20240405; EP 3387354 A1 20181017; EP 3387354 B1 20210707; EP 3387355 A1 20181017; EP 3387355 B1 20210825; EP 3730884 A1 20201028; EP 3730884 B1 20230927; EP 3730885 A1 20201028; EP 3730885 B1 20230927; EP 3730886 A1 20201028; EP 3730886 B1 20231129; EP 3745066 A2 20201202; EP 3745066 A3 20210224; EP 4306889 A2 20240117; EP 4306889 A3 20240417; ES 2884305 T3 20211210; ES 2965861 T3 20240417; ES 2966617 T3 20240423; ES 2972104 T3 20240611; FI 3730884 T3 20231214; FI 3730885 T3 20231201; FI 3730886 T3 20240214; HU E055544 T2 20211228; HU E064175 T2 20240228; HU E064310 T2 20240328; HU E065167 T2 20240528; JP 2019505754 A 20190228; JP 6959233 B2 20211102; KR 20180091880 A 20180816; PL 3387354 T3 20220321; PL 3730884 T3 20240408; PL 3730885 T3 20240226; PL 3730886 T3 20240422; PT 3387354 T 20210730; PT 3730884 T 20231127; PT 3730885 T 20231120; PT 3730886 T 20240116; US 2018356154 A1 20181213; WO 2017097483 A1 20170615; WO 2017098056 A1 20170615

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