

Title (en)

PRESS DEVICE AND METHOD FOR REMOVING DEPOSITS ON A PRESS TOOL

Title (de)

PRESSVORRICHTUNG SOWIE VERFAHREN ZUM ENTFERNEN VON ABLAGERUNGEN AN EINEM PRESSWERKZEUG

Title (fr)

DISPOSITIF DE PRESSE, ET PROCÉDÉ D'ÉLIMINATION DE DÉPÔTS SUR UN OUTIL DE PRESSE

Publication

EP 2296832 A1 20110323 (DE)

Application

EP 09749885 A 20090520

Priority

- EP 2009056173 W 20090520
- DE 102008024799 A 20080523

Abstract (en)

[origin: WO2009141395A1] The invention relates to a method for removing deposits on a work surface of a press tool (2,3,21,22), in particular for producing a work piece in the form of a wood material plate, a coated wood material plate (9,23,26) and/or a laminate. In order to reliably and cost-effectively remove deposits in the form of residue on a press tool, it is provided that the work surface is irradiated by a laser beam (18) produced by a laser system (16,17,27) and that deposits adhering to the work surface are removed by the laser beam (18).

IPC 8 full level

B08B 7/00 (2006.01)

CPC (source: EP)

B08B 7/0042 (2013.01)

Citation (search report)

See references of WO 2009141395A1

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 TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

DE 102008024799 A1 20091126; DE 102008024799 B4 20161110; EP 2296832 A1 20110323; EP 2296832 B1 20121003;
ES 2397066 T3 20130304; PL 2296832 T3 20130430; PT 2296832 E 20130115; WO 2009141395 A1 20091126

DOCDB simple family (application)

DE 102008024799 A 20080523; EP 09749885 A 20090520; EP 2009056173 W 20090520; ES 09749885 T 20090520; PL 09749885 T 20090520;
PT 09749885 T 20090520