

Title (en)

Process and installation for producing sheet materials in a continuously operating press

Title (de)

Verfahren und Anlage zur Herstellung von Werkstoffplatten mit einer kontinuierlich arbeitenden Presse

Title (fr)

Procédé et installation de production des matieres en feuilles dans une presse à travail en continu

Publication

EP 1782933 A3 20130220 (DE)

Application

EP 06022908 A 20061103

Priority

DE 102005052943 A 20051103

Abstract (en)

[origin: EP1782933A2] The method involves pressing and hardening the material plates by the use of pressure and heat. A cross cut is made running over the width of pressed material mat (9) before the continuously operating press (7). The end of the pressed material mat is always delivered to the continuously operating press with the linear edges perpendicular to the travel direction. An independent claim is also included for equipment for implementing the method.

IPC 8 full level

B27N 3/24 (2006.01); **B27N 3/18** (2006.01)

CPC (source: EP)

B27N 3/18 (2013.01); **B27N 3/24** (2013.01)

Citation (search report)

- [X] DE 1653297 A1 19700709 - SIEMPELKAMP GMBH & CO
- [A] US 3224758 A 19651221 - EUGEN SIEMPELKAMP
- [A] WO 9742012 A1 19971113 - SUNDS DEFIBRATOR PANELHANDLING [FI], et al
- [A] DE 19837132 C1 19991104 - SIEMPELKAMP HANDLING SYS GMBH [DE]
- [A] DE 19919821 A1 20001102 - DIEFFENBACHER GMBH MASCHF [DE]
- [A] DE 19843499 A1 20000406 - SIEMPELKAMP HANDLING SYS GMBH [DE]
- [A] DE 10005251 A1 20010809 - DIEFFENBACHER GMBH MASCHF [DE]

Cited by

DE102016011847A1; CN109715356A; DE102005052943B4; CN107891505A; WO2018050820A1; WO2008043571A3; DE102016109958A1; WO2017207445A1; DE202016102866U1; DE102016014268A1; WO2021001572A1; DE102020007785A1; WO2022129213A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1782933 A2 20070509; EP 1782933 A3 20130220; EP 1782933 B1 20150401; DE 102005052943 A1 20070510; DE 102005052943 B4 20170720; HU E025234 T2 20160229; PL 1782933 T3 20150831

DOCDB simple family (application)

EP 06022908 A 20061103; DE 102005052943 A 20051103; HU E06022908 A 20061103; PL 06022908 T 20061103