

Title (en)

Method for placing a manufactured laminated beam or similar into a glueing press and a glueing press

Title (de)

Verfahren zum Einsetzen von Brettschichtholzträgern oder dgl. in einer Klebepresse und Klebepresse

Title (fr)

Procédé pour placer des poutres en lamellé-collé ou similaire dans une presse de collage et presse de collage

Publication

EP 1468798 A3 20071212 (EN)

Application

EP 04396028 A 20040414

Priority

FI 20030558 A 20030414

Abstract (en)

[origin: EP1468798A2] A Method and a glueing press for placing into and pressing in pressing unit (2) pieces of wood to be laminated into multiple timber, a beam, log and similar, whereby in the method pieces (1) with glue-prepared surfaces are taken on transportation track (17) to pressing unit (2), where pieces (1) are pressed against each other by means of movable pressing surfaces (3,10) until the glue gets dry. There are several pressing units located one after another and a transportation track leading to them. Piece unit (1a,1b,1c) to be pressed is steered to one or several preferred consecutive units (2) to get pressed and, further, piece unit (1a,1b,1c) to be pressed is lifted at the pressing unit off the track (17) against upper counterparts (18) to the level of pressing surfaces (3,10) of pressing unit 2, piece unit (1a,1b,1c), is taken between pressing surfaces (3,10) for pressing, and transportation rack (17) can freely convey other piece units below element unit (1a,1b,1c), which is being processed.

IPC 8 full level

B27M 3/00 (2006.01); **B30B 7/00** (2006.01); **B30B 15/30** (2006.01)

CPC (source: EP)

B27M 3/0033 (2013.01); **B27M 3/0053** (2013.01)

Citation (search report)

- [A] DE 3120920 A1 19821216 - MAWEG DIPL ING S KNUEPFER MASC [DE]
- [A] WO 9605036 A1 19960222 - SCHILCHER INDUSTRIEANLAGEN UND [AT], et al
- [A] FR 2289329 A1 19760528 - DEFIBRATOR AB [SE]

Cited by

CN113199572A; EP2025481A3; CN108136612A; EP2420366A1; ITMO20100211A1; WO2017048183A1

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL HR LT LV MK

DOCDB simple family (publication)

EP 1468798 A2 20041020; EP 1468798 A3 20071212; FI 117128 B 20060630; FI 20030558 A0 20030414; FI 20030558 A 20041015

DOCDB simple family (application)

EP 04396028 A 20040414; FI 20030558 A 20030414