

Title (en)

Glue laminating wood press for the production of bent glued beams.

Title (de)

Schichtholzpressvorrichtung zum Herstellen von gebogenen Holzleimbindern.

Title (fr)

Presse pour bois à lames pour la fabrication de poutres fermes collées et arguées.

Publication

**EP 0518217 B1 19950823 (DE)**

Application

**EP 92109471 A 19920604**

Priority

DE 4119009 A 19910608

Abstract (en)

[origin: EP0518217A1] A laminated-wood press apparatus for the production of curved glued beams has two holding devices for the two outer opposite side faces of a glued beam as well as an abutment device for the underside and a press device for the top side of the glued beam. This press device comprises several individual presses with which the top side can be pressed in the direction of the underside of the glued beam. This laminated-wood press apparatus is distinguished by the fact that the abutment device (48) has several abutments which are adjustably mounted on at least one of the holding devices (30) in such a way that the abutments (48) can be put into as accurate a position as possible along a curved line (14). Furthermore, the press cylinders (62) of the press device can be actuated pneumatically or hydraulically and are attached to a common pressure-medium line. <IMAGE>

IPC 1-7

**B27D 1/08**; **B27M 3/00**

IPC 8 full level

**B27D 1/08** (2006.01); **B27M 3/00** (2006.01)

CPC (source: EP)

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Cited by

CN110328730A; EP0624441A1; CN112589929A; ITUD20100219A1; US5727457A; WO9627056A1

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