

Title (en)

Method and apparatus for manipulating lamellar wood

Title (de)

Verfahren und Vorrichtung zum Herstellen von Holzlamellen

Title (fr)

Méthode et dispositif pour produire des lamelles de bois

Publication

**EP 0686465 B1 19980708 (DE)**

Application

**EP 95107679 A 19950519**

Priority

DE 4419682 A 19940606

Abstract (en)

[origin: EP0686465A1] The square timber is heated to a temp. above the solidifying temp. of the liquate components of the wood. The wooden laminations are cut from the square timber in several steps in a chipless manner and then directly straightened by compression between flat press faces. At least up to the compression start, the lamination are kept at a temp. exceeding that of solidifying the liquate components. Before the compression end the laminations are cooled down to a temp. below the solidifying temp. A straightener (8), behind the cutter, comprises two flat, parallel press faces (9). <IMAGE>

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