

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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