

Title (en)

Method for manufacturing components, wooden beams made from said components and a production line for mechanical working of materials

Title (de)

Verfahren zur Herstellung von Einzelteilen und von Holzbalken, aus diesen Einzelteilen gefertigt, sowie Produktionslinie für mechanische Bearbeitung

Title (fr)

Procédé de fabrication de pièces individuelles et de poutre en bois composées de ces pièces individuelles et chaîne de production d'usinage mécanique

Publication

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Application

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Priority

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Abstract (en)

[origin: EP0933175A2] The method manufactures quarters (14) for beams (16) with holes (17) from wet outer round timber segments (12). The outer segment cross sections are used for two quarters, with relatively asymmetrical joint glue faces (1-4), and asymmetric dimensions (5-8), with two of the joint faces (3,4) being of different heights. Processing of the sloping faces (9,10) takes place later, or after drying the quarters. The machining line has circular saw stations for guide slot sawing, joint face sawing, cutting-out sawing, and slanting face sawing. All stations, except for the slot saw, are positioned above the workpiece movement plane.

IPC 1-7

B27B 1/00; E04C 3/14; B27M 3/00

IPC 8 full level

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CPC (source: EP)

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