

Title (en)

PROCESS FOR THE MANUFACTURE OF CYLINDRICAL PIPES FROM WOOD VENEER AND PRODUCT THEREOF

Publication

EP 0532376 A3 19931013 (FR)

Application

EP 92402269 A 19920812

Priority

FR 9110264 A 19910813

Abstract (en)

[origin: EP0532376A2] The invention relates to a process for the manufacture of cylindrical pipes from wood veneer in which, in a first phase, a first pressing operation is carried out in a flat press on at least one assembly of veneers in order to form a multi-ply structure, this multi-ply structure is allowed to deform into a tile shape at the outlet from the press, and in a second phase, this multi-ply structure is pressed in an assembly press in order to form the cylinder, the multi-ply structure comprising at least three plies, its structure being asymmetric, one face of the multi-ply structure consisting of a veneer (1) in which the direction of the wood grain is parallel to the axis of the cylinder to be formed, the other face consisting of a veneer (2) in which the direction of the grain is perpendicular to the axis of the cylinder, the tile-shaped deformation at the outlet of the flat press being such that it corresponds to a bending whose radius is substantially equal to the radius of the pipe to be manufactured, the pressing of the second phase essentially consisting in connecting the ends of at least this multi-ply structure. <IMAGE>

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IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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