

Title (en)
A METHOD FOR THE MANUFACTURE OF A CURVED WOODEN FIBRE PLATE AND A WOODEN FIBRE PLATE MANUFACTURED HEREBY

Title (de)
VERFAHREN ZUM HERSTELLEN VON GEBOGEN HOLZFASERPLATTEN UND HERGESTELLTE HOLZFASERPLATTEN

Title (fr)
PROCEDE DE PRODUCTION D'UNE PLAQUE EN FIBRE DE BOIS INCURVEE ET PLAQUE EN FIBRE DE BOIS AINSI PRODUITE

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Application
EP 97912080 A 19971121

Priority
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• DK 134096 A 19961122

Abstract (en)
[origin: WO9823422A1] In the production of furniture, including loudspeaker cabinets, it is desirable to be able to manufacture curved furniture panels in a profitable manner. Accordingly, the invention provides a method for the manufacture of a curved board, preferably a wood fibre board coated with veneer at least on the front side, from at least a substantially plane board, whose front side in the plane state is given a basic surface finishing, and, before or after or in connection with the surface finishing, the rear side of the board in its plane state, at least the part of the board to be curved, is formed with parallel groove-shaped slits in the longitudinal direction of the desired curvature, following which the board is bent in the transverse direction to a concave or convex cross-sectional shape, and that the board is then fixed in this curved configuration. This provides a method which allows furniture boards for curved furniture boards to be manufactured with the same quality as plane panels and on the same process equipment, thereby considerably reducing the production costs for the manufacture of curved furniture panels. The invention moreover provides a furniture board for use in the method, a furniture panel and an article of furniture manufactured by the performance of a method according to the invention.

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