

Title (en)

A method for the manufacture of a furniture panel and a panel obtained by such a method

Title (de)

Verfahren zur Herstellung von Möbelpaneelen und nach dem Verfahren hergestellte Paneele

Title (fr)

Procédé de fabrication de panneaux pour meubles et panneaux ainsi fabriqués

Publication

**EP 0947298 A1 19991006 (EN)**

Application

**EP 98610008 A 19980401**

Priority

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Abstract (en)

The present invention has the object of providing a method of manufacturing a curved panel in particular for loudspeaker cabinets in an inexpensive and reliable manner. This object is achieved by a method of manufacturing of a furniture panel (1, 1', 1'') of a wooden fibre material for making a curved furniture panel (1''), where the panel (1) is coated with a veneer layer (2) at the first side and a plurality of grooves (8) on the second side for facilitating the bending of the veneered fibre board into the curved shape, said grooves (8) of a uniform depth leaving a thin bending layer of fibre material behind the veneer coating, wherein a layer of veneer (2) is adhesively joined to a first side (4) of a first fibre board (3), and the second side (5) of the first fibre board (3) is adhesively joined to the first side (7) of a second fibre board (6), which on this first side (7) is provided with grooves (8). The invention also relates to a furniture panel (1, 1', 1'') in particular for a loudspeaker cabinet manufactured by such method. <IMAGE>

IPC 1-7

**B27H 1/00**; **B27N 7/00**; **A47B 96/20**

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**A47B 96/202** (2013.01); **B27H 1/00** (2013.01); **B27N 7/00** (2013.01); **A47B 2220/13** (2013.01)

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