

Title (en)

Process and apparatus for machining panel-shaped workpieces

Title (de)

Verfahren und Vorrichtung zur Bearbeitung plattenförmiger Werkstücke

Title (fr)

Procédé et dispositif d'usinage de pièces en forme de panneau

Publication

EP 1790447 A1 20070530 (DE)

Application

EP 05025628 A 20051124

Priority

EP 05025628 A 20051124

Abstract (en)

Method involves providing disk shape work pieces with first layer made of wood or wooden material and a second layer which is harder than first layer. A section of second layer is removed by laser (12,14). The laser and the disk shape work pieces (W) are moved relative to each other within the cycle. A section of the first layer is removed by machining work piece. Removed section of the first section is placed adjacent to removed section of second layer. An independent claim is also included for the operating device.

IPC 8 full level

B27D 5/00 (2006.01); **B27M 1/08** (2006.01); **B27M 3/04** (2006.01)

CPC (source: EP)

B27D 5/006 (2013.01); **B27M 1/08** (2013.01); **B27M 3/04** (2013.01)

Citation (search report)

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- [A] PATENT ABSTRACTS OF JAPAN vol. 1998, no. 05 30 April 1998 (1998-04-30)

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Designated contracting state (EPC)

DE ES FR IT PL

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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