

Title (en)

Furniture panel and method for its manufacture

Title (de)

Möbelplatte und Verfahren zur Herstellung einer Möbelplatte

Title (fr)

Panneau de meuble et procédé de fabrication d'un panneau de meuble

Publication

**EP 2250939 A3 20121024 (DE)**

Application

**EP 10161098 A 20100426**

Priority

DE 102009025786 A 20090512

Abstract (en)

[origin: EP2250939A2] The panel has two outer cover plates, and a middle layer arranged between the cover plates. A chamber comprising a lighting unit (8) i.e. LED-lamp, is formed in the middle layer. The lighting unit is arranged at a front-sided longitudinal edge of the panel, and supply lines for the lighting unit are arranged in the middle layer. The lighting unit is covered by a transparent or translucent cover (9), and a retainer for batteries is provided in the middle layer, where the batteries are arranged at a rear-sided longitudinal edge of the panel. An independent claim is also included for a method for manufacturing a furniture panel.

IPC 8 full level

**A47B 96/20** (2006.01)

CPC (source: EP US)

**A47B 96/20** (2013.01 - EP US); **A47B 2220/0077** (2013.01 - EP); **F21V 33/0012** (2013.01 - EP); **F21Y 2115/10** (2016.07 - EP US)

Citation (search report)

- [Y] DE 202007006780 U1 20080911 - REHAU AG & CO [DE]
- [Y] US 2004212990 A1 20041028 - BECKER KENT A [US]
- [Y] US 6758573 B1 20040706 - THOMAS EDWARD J [US], et al

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA ME RS

DOCDB simple family (publication)

**EP 2250939 A2 20101117**; **EP 2250939 A3 20121024**; DE 102009025786 A1 20101125

DOCDB simple family (application)

**EP 10161098 A 20100426**; DE 102009025786 A 20090512