

Title (en)
Wood panel

Title (de)
Holzbautafel

Title (fr)
Table de construction en bois

Publication
EP 2348166 A3 20120215 (DE)

Application
EP 11000633 A 20110126

Priority
DE 202010001408 U 20100126

Abstract (en)
[origin: EP2348166A2] The panel (1) has a lower belt plate (2) extending in a longitudinal direction of the panel, and an upper belt plate (3) extending parallel to the lower belt plate. The plates are provided with a multi-layered structure in a height direction of the panel. The plates are provided joinably at a specific distance by multiple bars (8, 9) of predetermined dimension along the longitudinal direction. The bars are arranged between layers of the plates, where the layers are turned to each other. The bars are selected from hall wood, board, hard fiber wood, chip board wood or metallic material.

IPC 8 full level
E04C 3/16 (2006.01); **E04C 2/12** (2006.01); **E04C 2/36** (2006.01)

CPC (source: EP)
E04C 2/12 (2013.01); **E04C 2/36** (2013.01); **E04C 3/127** (2013.01); **E04C 3/16** (2013.01)

Citation (search report)
• [X] US 3405496 A 19681015 - DER MEER WYBE J VAN
• [Y] DE 7129207 U
• [Y] FR 2691993 A1 19931210 - CAILLAUD MICHEL [FR], et al
• [Y] US 4336678 A 19820629 - PETERS DIERK D
• [YA] WO 0231283 A1 20020418 - MARTINSONS TRAE AB [SE]
• [Y] EP 1992755 A2 20081119 - UNIV INNSBRUCK [AT]

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 202010001408 U1 20100506; EP 2348166 A2 20110727; EP 2348166 A3 20120215

DOCDB simple family (application)
DE 202010001408 U 20100126; EP 11000633 A 20110126