

Title (en)
WOODEN WALL OR CEILING ELEMENT

Title (de)
HÖLZERNE WAND- ODER DECKENELEMENT

Title (fr)
ELEMENT DE PAROI OU DE PLAFOND

Publication
EP 1264051 A1 20021211 (DE)

Application
EP 01913367 A 20010313

Priority
• AT 0100069 W 20010313
• AT 4402000 A 20000317

Abstract (en)
[origin: WO0171114A1] A wooden wall or ceiling element is made up of interconnected shaped beams (1) placed side by side in rows. For the shaped beams (1) that are adjacent in the row (2), the thickness of the shaped beams is different in relation to a middle plane (3) of the beam row (2), at least in parts, in terms of the cross-section of said shaped beams between their connecting points (4). According to the invention, outer beams (6) whose cross-section corresponds to a partial cross-section of the shaped beams (1) which is delimited by the middle plane (3) or a plane that is parallel thereto and which extends from connecting point (4) to connecting point (4), engage in the profile of the outer surfaces (5) of the beam row (2) that is formed by the differing beam thickness with a form fit, at least on one side. This creates advantageous construction conditions.

IPC 1-7
E04B 2/70

IPC 8 full level
E04B 2/70 (2006.01); **E04C 2/12** (2006.01)

CPC (source: EP)
E04B 2/701 (2013.01); **E04C 2/12** (2013.01)

Cited by
DE202011106558U1; DE202011106560U1; DE102014009528A1; DE102014007808A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 0171114 A1 20010927; AT 409151 B 20020625; AT A4402000 A 20011015; AT E327392 T1 20060615; AU 3899701 A 20011003; CY 1107477 T1 20130313; DE 50109874 D1 20060629; DK 1264051 T3 20060925; EP 1264051 A1 20021211; EP 1264051 B1 20060524; ES 2265417 T3 20070216; PT 1264051 E 20061031

DOCDB simple family (application)
AT 0100069 W 20010313; AT 01913367 T 20010313; AT 4402000 A 20000317; AU 3899701 A 20010313; CY 061101127 T 20060810; DE 50109874 T 20010313; DK 01913367 T 20010313; EP 01913367 A 20010313; ES 01913367 T 20010313; PT 01913367 T 20010313