

Title (en)  
STRUCTURAL CLAY TILE HAVING A CELL STRUCTURE AND METHOD FOR PRODUCING SAME

Title (de)  
LEHMBAUPLATTE MIT ZELLSTRUKTUR UND VERFAHREN ZU IHRER HERSTELLUNG

Title (fr)  
PANNEAU MURAL EN ARGILE À STRUCTURE ALVÉOLAIRE ET PROCÉDÉ POUR LE PRODUIRE

Publication  
**EP 2800845 A1 20141112 (DE)**

Application  
**EP 13700369 A 20130104**

Priority  
• DE 102012100084 A 20120105  
• EP 2013050128 W 20130104

Abstract (en)  
[origin: WO2013102676A1] The present invention relates to a structural clay tile for facing and/or constructing room enclosures, the structural clay tile having a cuboid form with a length, a width and a thickness, the thickness being smaller than the length and the width, and the structural clay tile having a cell structure (1) with a plurality of juxtaposed cells (2) the cell walls of which extend at least in the direction of thickness and are filled with a clay material. The invention further relates to a method for producing a structural clay tile, a cell structure (1) having a plurality of juxtaposed cells being provided, into which cells the clay is filled and allowed to harden.

IPC 8 full level  
**E04C 2/06** (2006.01); **E04C 2/36** (2006.01)

CPC (source: EP)  
**E04C 2/06** (2013.01); **E04C 2/365** (2013.01)

Citation (search report)  
See references of WO 2013102676A1

Citation (examination)  
DE 202008017276 U1 20090423 - UNGER DIFFUTHERM GMBH [DE]

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

DOCDB simple family (publication)  
**WO 2013102676 A1 20130711**; DE 102012100084 A1 20130711; EP 2800845 A1 20141112

DOCDB simple family (application)  
**EP 2013050128 W 20130104**; DE 102012100084 A 20120105; EP 13700369 A 20130104