

Title (en)

CERAMIC TILE WITH ORGANIC COATING AND METHOD FOR PRODUCING IT

Title (de)

KERAMIKFLIESE MIT ORGANISCHER BESCHICHTUNG UND VERFAHREN ZU DEREN HERSTELLUNG

Title (fr)

CARREAU EN CÉRAMIQUE POURVU D'UN REVÊTEMENT ORGANIQUE ET SON PROCÉDÉ DE FABRICATION

Publication

EP 2625155 A1 20130814 (DE)

Application

EP 11773219 A 20111005

Priority

- DE 102010047640 A 20101006
- EP 2011067370 W 20111005

Abstract (en)

[origin: WO2012045767A1] The present invention relates to a ceramic tile (1) comprising a fine stoneware body (2) whose surface (3) is provided at least partly with a decorative layer (4), and having a transparent protective layer (5) covering the decorative layer (4) and the surface (3). This transparent protective layer (5) is applied in a wet coating process using an organic coating material, and the surface (3) of the fine stoneware body (2) is unglazed. The invention further relates to a method for producing a ceramic tile (1) of this kind.

IPC 8 full level

C04B 41/89 (2006.01)

CPC (source: EP)

C04B 41/09 (2013.01); **C04B 41/52** (2013.01); **C04B 41/89** (2013.01)

Citation (search report)

See references of WO 2012045767A1

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)

DE 102010047640 A1 20120412; EP 2625155 A1 20130814; WO 2012045767 A1 20120412

DOCDB simple family (application)

DE 102010047640 A 20101006; EP 11773219 A 20111005; EP 2011067370 W 20111005