

Title (en)
INSULATING SUPPORT BASE FOR CERAMIC ROOF TILES

Title (de)
ISOLIERENDER TRÄGER FÜR KERAMISCHE DACHZIEGELN

Title (fr)
BASE DE SUPPORT ISOLANTE POUR TUILES EN CÉRAMIQUE

Publication
EP 3348733 A1 20180718 (EN)

Application
EP 17151643 A 20170116

Priority
EP 17151643 A 20170116

Abstract (en)
INSULATING SUPPORT BASE FOR CERAMIC ROOF TILES, for fixing ceramic roof tiles forming grooved rows in roofs and rooftops, configured by a rectangular modular body, with fixed width (a), variable long (b) and undulating upper surface (c) where the roof tiles (2) are fixed by means of glues, formed by, at least, an insulating core (3) of polyurethane, rock wool, cellulose or polystyrene balls, and an external cover (4), on all its faces, of prelacquered plate. On the inside, it incorporates flat bars (5) and/or profiles (6) of steel as a reinforcement with heat-break joints (7). In its two flanks (e, f), it comprises quick fits (10, 11) for lateral coupling of adjacent bases (1). So as to join the longitudinally, the external cover (4) of one of its upper or lower faces protrudes in an overlapping stretch (g).

IPC 8 full level
E04B 7/22 (2006.01)

CPC (source: EP)
E04B 7/225 (2013.01); **E04D 3/351** (2013.01); **E04D 3/355** (2013.01); **E04D 12/00** (2013.01); **E04D 13/16** (2013.01)

Citation (search report)

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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

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BA ME

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