

Title (en)

Method for manufacturing a sheet with open ribs intended for forming a framework for a composite floor

Title (de)

Herstellung eines Blechs mit offenen Rippen, das als Schalung für eine Stahlzellendecke dienen soll

Title (fr)

Procédé de fabrication d'une tôle à nervures ouvertes destinée à former une armature pour un plancher collaborant

Publication

**EP 2505731 B1 20131023 (FR)**

Application

**EP 12161639 A 20120328**

Priority

FR 1152586 A 20110329

Abstract (en)

[origin: EP2505731A1] The sheet (2) has parallelepiped reliefs (13) provided on sidewalls (11, 12) of ribs (5), where the sheet is connected to another sheet. The reliefs are located in a covering area (Z) of the sheets, where the covering area has flattened portions (14, 15, 16) oriented toward one of the sheets. The covering area has a width in the range between 5 mm and 50 mm. The reliefs are formed in a metallic band, where the sheets are rectangular or square in shape. An upper face (7) of each rib is provided with a longitudinal groove (8). An independent claim is also included for a method for fabrication of a sheet.

IPC 8 full level

**E04B 5/40** (2006.01)

CPC (source: EP)

**E04B 5/40** (2013.01)

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)

**EP 2505731 A1 20121003; EP 2505731 B1 20131023**; FR 2973404 A1 20121005

DOCDB simple family (application)

**EP 12161639 A 20120328**; FR 1152586 A 20110329