

Title (en)

FLEXIBLE BRICK PLATE WITH A MESH AND PROCESS FOR MANUFACTURING A MESH FOR SAID FLEXIBLE PLATE

Title (de)

BIEGSAME ZIEGELPLATTE MIT EINEM NETZ UND VERFAHREN ZUR HERSTELLUNG EINES NETZ FÜR EINE SOLCHE BIEGSAME ZIEGELPLATTE

Title (fr)

PLAQUE DE BRIQUE SOUPLE AVEC TREILLIS ET PROCÉDÉ POUR FABRIQUER UN TREILLIS POUR LADITE PLAQUE SOUPLE

Publication

**EP 2707560 B1 20170621 (EN)**

Application

**EP 12718370 A 20120330**

Priority

- ES 201130769 A 20110512
- IB 2012051548 W 20120330

Abstract (en)

[origin: WO2012153208A2] Mesh (1) for forming a flexible brick plate (6) comprising a plurality of support rods (2) that can be inserted into slots (6a) formed in said bricks (6), said support rods (2) being interwoven with a plurality of positioning rods (4) of said bricks (6), said mesh (1) including a reinforcing rod (3) interwoven with said positioning rods (4) between every two support rods (2), said support (2), reinforcing (3) and positioning rods (4) which are corrugated in their intersecting sections. The mesh is characterised in that the distance between every two reinforcing rods (3) is a distance (d1) predetermined in accordance with the width of said plate, the value of said width being a standard value (A) determined based on the number and nominal size of the bricks (6) that must be included in said plate. It has the advantage of allowing plates of standard width to be obtained without losing robustness and firmness.

IPC 8 full level

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CPC (source: EP ES)

**E04B 1/3205** (2013.01 - EP ES); **E04B 5/21** (2013.01 - EP); **E04B 5/43** (2013.01 - EP); **E04F 13/0801** (2013.01 - ES)

Cited by

WO2020144336A1; DE102019100498A1; DE102019100486A1; DE102020118317A1; EP3943685A2; DE102020118317B4; EP4163455A1

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