

Title (en)

Method and spacer for fixing reinforcement mats

Title (de)

Verfahren und Abstandshalter zum Befestigen von Bewehrungsmatten

Title (fr)

Procédé et élément d'entretoises destinés à la fixation de treillis soudés

Publication

EP 2067907 B1 20120404 (DE)

Application

EP 08019978 A 20081115

Priority

DE 102007058774 A 20071206

Abstract (en)

[origin: EP2067907A1] The spacer (1) has a fixing element (2) e.g. screw, fixing reinforcing mats (3) and including a head (9). A retaining opening (5) and an insertion opening (17) are provided for the reinforcing mats. The retaining opening is formed in such a manner that an insertion direction of the reinforcing mats in the retaining opening corresponds with an insertion direction of the fixing element in the insertion opening. The retaining opening is formed in such a manner that the retaining opening prevents rotation of the spacer around a longitudinal axis. An independent claim is also included for a method for fixing reinforcing mats using a spacer.

IPC 8 full level

E04C 5/18 (2006.01); **E04C 5/20** (2006.01); **E04F 13/04** (2006.01)

CPC (source: EP)

E04C 5/201 (2013.01); **E04F 13/045** (2013.01)

Citation (examination)

DE 1913104 A1 19691002 - ALPLAST PRODUKTER

Cited by

CN103233519A; CN103276836A; IT201700059754A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 2067907 A1 20090610; **EP 2067907 B1 20120404**; AT E552390 T1 20120415; DE 102007058774 A1 20090610

DOCDB simple family (application)

EP 08019978 A 20081115; AT 08019978 T 20081115; DE 102007058774 A 20071206