

Title (en)

AUXILIARY DEVICE FOR PLACING ELEMENTS IN THE FORM OF A PLATE

Title (de)

Hilfsvorrichtung zum Setzen von Elementen in Form einer Platte

Title (fr)

DISPOSITIF AUXILIAIRE POUR POSER DES ELEMENTS SOUS FORME DE PLAQUE

Publication

**EP 3483359 A1 20190515 (EN)**

Application

**EP 18382732 A 20181015**

Priority

ES 201731369 U 20171113

Abstract (en)

Auxiliary device for placing elements in the form of a plate which comprises a support element (1) which in turn comprises a substantially flat base (1.1) and a grip rod (1.2) extended from said base (1.1) perpendicularly thereto, where the base (1.1) is adapted to support at least two adjacent elements in the form of a plate (2) from opposed larger faces (1.21) of said grip rod (1.2); and a pressing element (3) adapted to be coupled to the grip rod (1.2) and to fasten the elements in the form of a plate (2) between the support element (1) and said pressing element (3), to achieve coplanarity between said elements in the form of a plate (2), and wherein smaller lateral faces (1.22) of the grip rod (1.2) comprise two rows of external nut threads (1.221) which result in segments of a nut thread developed helically about an axis of rotation (R) perpendicular to the base (1.1).

IPC 8 full level

**E04F 15/02** (2006.01); **E04F 21/00** (2006.01); **E04F 21/18** (2006.01)

CPC (source: EP)

**E04F 15/02022** (2013.01); **E04F 21/0092** (2013.01); **E04F 21/1877** (2013.01)

Citation (applicant)

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- EP 2514886 A1 20121024 - S I R I S R L [IT]
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Citation (search report)

- [XY] US 9322186 B1 20160426 - CHANG JASON [TW], et al
- [Y] EP 2966239 A1 20160113 - FI R P DI FIORESE M E C S N C [IT]
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Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 3483359 A1 20190515**; **EP 3483359 B1 20210317**; ES 1201335 U 20171214; ES 1201335 Y 20180309; ES 2887416 T3 20211222; PT 3483359 T 20210618

DOCDB simple family (application)

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