

Title (en)

DEVICE FOR LEVELLING FLAT CLADDING PARTS ON VERTICAL OR HORIZONTAL SURFACES

Title (de)

VORRICHTUNG ZUM NIVELLIEREN VON FLÄCHIGEN VERKLEIDUNGSTEILEN AUF VERTIKALEN ODER HORIZONTAL EN FLÄCHEN

Title (fr)

DISPOSITIF DE NIVELLEMENT DE PIÈCES DE REVÊTEMENT PLAT SUR DES SURFACES VERTICALES OU HORIZONTALES

Publication

**EP 4166734 A1 20230419 (EN)**

Application

**EP 22189735 A 20220810**

Priority

ES 202132011 U 20211013

Abstract (en)

The invention comprises a T-shaped body (1) formed by a base (1a) and a gripping wing (1b) that is arranged in a plane perpendicular to the plane in which the base (1a) is located, base which includes a concave lower face configured to rest on an adhesive material, and a flat upper face on which the adjoining flat part (15) rests, from which the gripping wing (1b) extends. The areas of the lateral legs (5) close to the base (1a) include opposing pairs of angular weakenings (10) in combination with additional weakenings formed by holes (11); wherein both weakenings (10) and weakenings (11) are located in one same alignment (12) parallel to the plane in which the base (1a) is located. The combination of said weakenings facilitates and improves the breakage and separation of the gripping wing when the assembly has already been completed.

IPC 8 full level

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

CPC (source: EP)

**E04F 21/0092** (2013.01); **E04F 21/1844** (2013.01); **E04F 21/1877** (2013.01)

Citation (applicant)

- ES 2598702 T3 20170130 - PERALES SERRANO LUIS MIGUEL
- ES 1214135 U 20180613 - HARO GARCIA ANTONIO LUIS [ES], et al
- BR 102014010232 A2 20160223 - GHELFI S R L [IT]

Citation (search report)

- [Y] TW M591111 U 20200221 - LIU LI ZHEN [TW]
- [Y] EP 3492671 A1 20190605 - TORRENTS RES S L [ES]
- [Y] CA 2892352 A1 20161122 - BIEC EDMUND [CA]
- [Y] EP 3569793 A1 20191120 - HARO GARCIA ANTONIO LUIS [ES], et al
- [Y] AU 2018101162 A4 20180913 - INVENT HOLDINGS PTY LTD [AU]
- [Y] US 2021108425 A1 20210415 - LI YUEMING [CN]
- [Y] EP 3789560 A1 20210310 - PROGRESS PROFILES SPA [IT]

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

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**EP 4166734 A1 20230419**; ES 1281304 U 20211110; ES 1281304 Y 20220131

DOCDB simple family (application)

**EP 22189735 A 20220810**; ES 202132011 U 20211013