

Title (en)

Fitting angle for facade elements and method for its manufacture

Title (de)

Montagewinkel für Fassadenelemente und Verfahren zu dessen Herstellung

Title (fr)

Équerre de montage pour éléments de façade et procédé de sa fabrication

Publication

EP 2108757 A1 20091014 (DE)

Application

EP 09450056 A 20090312

Priority

AT 5522008 A 20080407

Abstract (en)

The method involves bending a roll-shaped profile so that a blade (1) is fastened to an external wall and another blade (2) is fastened to assembly strip of facade elements. The former blade and latter blade are arranged to each other in ninety angle degree. The free end (5) of the latter blade is flat pressed. An independent claim is included for an assembly bracket for fastening facade elements at wall.

Abstract (de)

Ein Montagewinkel für Fassadenelemente mit einem ersten Schenkel (1), der an einer Wand zu befestigen ist, und einem zweiten Schenkel (2), an welchem eine Montageleiste für Fassadenelemente befestigt werden kann, wird durch Flachpressen eines freien Endes (5) eines rollgeformten Profils und Abwinkeln des rollgeformten Profils hergestellt.

IPC 8 full level

E04B 2/88 (2006.01); **B21C 37/00** (2006.01); **B21D 5/14** (2006.01); **B21D 53/36** (2006.01); **E04B 2/90** (2006.01); **E04B 2/92** (2006.01); **E04B 2/94** (2006.01); **E04B 2/96** (2006.01)

CPC (source: EP)

E04B 2/88 (2013.01); **E04F 13/0808** (2013.01); **E04B 2001/389** (2023.08)

Citation (applicant)

- AT 403304 B 19980126 - STEINER ERWIN ING [AT]
- EP 1388620 A2 20040211 - HILTI AG [LI]

Citation (search report)

- [DX] AT 403304 B 19980126 - STEINER ERWIN ING [AT]
- [X] EP 1388620 A2 20040211 - HILTI AG [LI]

Cited by

EP3933136A4; CN104294973A; CH703350A1; EP2647779A1

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 MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2108757 A1 20091014; EP 2108757 B1 20170816; AT 506588 A4 20091015; AT 506588 B1 20091015

DOCDB simple family (application)

EP 09450056 A 20090312; AT 5522008 A 20080407