

Title (en)  
A ROOF, WALL OR FAÇADE STRUCTURE

Title (de)  
DACH-, WAND- ODER FASSADENSTRUKTUR

Title (fr)  
STRUCTURE DE TOIT, DE PAROI OU DE FAÇADE

Publication  
**EP 3377713 A1 20180926 (EN)**

Application  
**EP 16822996 A 20161221**

Priority  
• EP 15201465 A 20151221  
• EP 2016082217 W 20161221

Abstract (en)  
[origin: WO2017108979A1] This invention relates to a roof, wall or façade structure, to a kit of parts for constructing for constructing said structure and a method for its construction, the structure essentially comprising a retaining element (A) having a head section (1) for engaging and holding at least one building sheet and a base section (3); a supporting rail (C) comprising a first profile section (4) for detachably receiving and holding the base section (3) of the retaining element (A) and a second profile section (5), wherein the base section (3), when positioned in the first profile section (4) is rotatable relative to the supporting rail (C) around the axis perpendicular to the supporting rail between a first position at which the base section (3) is freely detachable from the first profile section (4) of the supporting rail (C) and a second position at which the base section (3) is secured in the first profile section (4) of the supporting rail (C); and a mounting element (D) comprising a head portion (6) for receiving and holding the second profile section (5) of the supporting rail (4), a foot portion (7) spaced from the head portion (6) for mounting the mounting element (D) on a roof, wall or façade substructure (E).

IPC 8 full level  
**E04F 13/08** (2006.01); **E04D 3/361** (2006.01); **E04D 3/362** (2006.01); **E04F 13/12** (2006.01)

CPC (source: EP RU US)  
**E04D 3/3602** (2013.01 - EP US); **E04D 3/362** (2013.01 - EP US); **E04D 13/165** (2013.01 - EP US); **E04F 13/08** (2013.01 - RU); **E04F 13/0808** (2013.01 - EP US); **E04F 13/081** (2013.01 - EP US); **E04F 13/12** (2013.01 - EP US); **E04D 2003/3615** (2013.01 - EP US)

Citation (search report)  
See references of WO 2017108979A1

Cited by  
CN111706022A

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

DOCDB simple family (publication)  
**WO 2017108979 A1 20170629**; CA 3007332 A1 20170629; CA 3007332 C 20210126; EP 3377713 A1 20180926; EP 3377713 B1 20200729; RU 2018125775 A 20200123; RU 2018125775 A3 20200429; RU 2723836 C2 20200617; US 2018371760 A1 20181227

DOCDB simple family (application)  
**EP 2016082217 W 20161221**; CA 3007332 A 20161221; EP 16822996 A 20161221; RU 2018125775 A 20161221; US 201616060743 A 20161221