

Title (en)

Building facade or roof with framework for supporting facade panels

Title (de)

Gebäudefassade oder Dach mit Ausfachungen zur Aufnahme von Fassadenelementen

Title (fr)

Façade de bâtiment ou toiture avec trame de support d'éléments de façade

Publication

EP 1577455 A3 20061004 (DE)

Application

EP 05005693 A 20050316

Priority

DE 102004013576 A 20040318

Abstract (en)

[origin: EP1577455A2] Building facade or roof with compartments for facade elements, especially glazing elements or covering elements, comprises post profiles (3) and rail profiles (4) for producing a framework with posts (1) and rails (2), covering profiles on the outer side, seal holders (5, 6) on the inner side, sealing strips (9, 10), and drainage channels (7, 8) on the inner side. The sealing strip (10) for a rail is anchored on the seal holder (6) of a rail profile. The base of the drainage channel (8) for a rail is formed by a rail insulator (12) placed on a rail profile and/or a part of the sealing strip of a rail. The sealing strip (9) for a post is used as a sealing strip for the rail and vice versa. Preferred Features: The sealing strips for the posts and the rails have an identical cross-section.

IPC 8 full level

E04B 2/96 (2006.01); **E04B 7/02** (2006.01)

CPC (source: EP)

E04B 2/965 (2013.01)

Citation (search report)

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- [A] WO 0229174 A1 20020411 - SCHUECO INT KG [DE]
- [A] DE 20109246 U1 20011220 - REHAU AG & CO [DE]
- [A] EP 1329566 A1 20030723 - HUECK EDUARD GMBH CO KG [DE]

Cited by

EP2116659A3

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1577455 A2 20050921; **EP 1577455 A3 20061004**; **EP 1577455 B1 20100421**; AT E465307 T1 20100515; DE 102004013576 A1 20051020; DE 502005009441 D1 20100602

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