

Title (en)
Mullion and transom facade

Title (de)
Pfosten-Riegel-Fassade

Title (fr)
Façade avec montants et traverses

Publication
EP 1548200 A3 20060920 (DE)

Application
EP 04030614 A 20041223

Priority
DE 20319976 U 20031223

Abstract (en)
[origin: EP1548200A2] The post and rail fascia system has a number of vertical posts (1) between which horizontal rails (1a) extend, both the posts and the rails provided as support profiles to which fixing profiles for insulation glass fascia panels are attached. A reinforcement (4,5) for fixing the rail is provided at each intersection between the rail and a post. An independent claim for an expandable clamp element used between 2 interfitting parts is also included.

IPC 8 full level
E04B 2/96 (2006.01)

CPC (source: EP)
E04B 2/965 (2013.01)

Citation (search report)
• [X] DE 19506580 A1 19960905 - INST FENSTERTECHNIK EV [DE]
• [X] DE 19849152 A1 20000518 - GUTMANN HERMANN WERKE GMBH [DE]
• [X] DE 10110799 A1 20020912 - RAICO BAUTECHNIK GMBH [DE]

Cited by
DE202015104250U1; EP3130717A1; CN107762021A; DE202012101289U1; CN108130966A

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 1548200 A2 20050629; EP 1548200 A3 20060920; EP 1548200 B1 20110420; AT E506498 T1 20110515; DE 202004020148 U1 20050512;
DE 502004012413 D1 20110601; DK 1548200 T3 20110801

DOCDB simple family (application)
EP 04030614 A 20041223; AT 04030614 T 20041223; DE 202004020148 U 20041223; DE 502004012413 T 20041223;
DK 04030614 T 20041223