

Title (en)

Facade construction with mullion and transom profiles

Title (de)

Fassadenkonstruktion mit Pfosten- sowie Riegelprofilen

Title (fr)

Construction de façade avec des profilés de montants et de traverses

Publication

**EP 1052340 A3 20021113 (DE)**

Application

**EP 00109969 A 20000511**

Priority

DE 29908377 U 19990512

Abstract (en)

[origin: EP1052340A2] The post and brace profiles (1,2) are fitted together by butt connectors (5) fixed on the post profile. An articulated bearing area is provided in the connecting area of the connector and brace section (2) between the post profile and fixing point of the brace section on the connector so that when fitting the brace section on the connector it is possible to produce torque for the brace section relative to the post profile so that the cut face of the brace section during assembly is placed with tension against the outside of the post profile to avoid any gaps

IPC 1-7

**E04B 2/96**

IPC 8 full level

**E04B 2/96** (2006.01)

CPC (source: EP)

**E04B 2/965** (2013.01)

Citation (search report)

- [A] US 5042216 A 19910827 - STRATMANN HANS [DE], et al
- [A] GB 2159230 A 19851127 - SCHUERMANN & CO HEINZ
- [A] GB 2176217 A 19861217 - MACEY JAMES ALAN

Cited by

EP1978200A1; DE10346273A1; CN103469945A; EP1249550A3

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 1052340 A2 20001115; EP 1052340 A3 20021113; EP 1052340 B1 20060906**; AT E338858 T1 20060915; DE 29908377 U1 19990729; DE 50013418 D1 20061019

DOCDB simple family (application)

**EP 00109969 A 20000511**; AT 00109969 T 20000511; DE 29908377 U 19990512; DE 50013418 T 20000511