

Title (en)  
Bracing frame for building facades

Title (de)  
Ausfachungsrahmen für Gebäudefassaden

Title (fr)  
Cadre de remplissage pour façades de bâtiment

Publication  
**EP 2138666 A3 20140212 (DE)**

Application  
**EP 09008308 A 20090625**

Priority  
DE 102008030786 A 20080628

Abstract (en)  
[origin: EP2138666A2] The frame has a bracing element (3) held between a base frame (1) and a covering frame (2) that is formed of frame brackets. The brackets are connected with each other by an edge connector. A holding retainer (6) is provided at the base frame. A connection element (7) of the covering frame is engaged with the holding retainer by displacement of the retainer directed towards an inner side of the frame. A deflectable spring element (9) made of plastic is provided at the base frame or at the covering frame and holds the connection element in the engaged position.

IPC 8 full level  
**E04B 2/90** (2006.01); **E06B 3/58** (2006.01)

CPC (source: EP)  
**E04B 2/90** (2013.01); **E06B 3/5821** (2013.01); **E06B 3/5828** (2013.01)

Citation (search report)  
• [AD] DE 102006036842 A1 20080214 - HYDRO BUILDING SYSTEMS GMBH [DE]  
• [A] GB 2178470 A 19870211 - SCHUERMANN & CO HEINZ  
• [A] DE 3111785 A1 19821014 - THYSSEN PLASTIK ANGER KG [DE]

Cited by  
CN112196160A; EP3323970A1; JP2018066149A

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 2138666 A2 20091230; EP 2138666 A3 20140212; EP 2138666 B1 20150902**; DE 102008030786 A1 20091231; PL 2138666 T3 20160129

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