

Title (en)  
Pyramid construction for glazings and façades

Title (de)  
Pyramidenkonstruktion im Glas-/Fassadenbau

Title (fr)  
Construction pyramidale pour vitrages et façades

Publication  
**EP 0728881 A3 19980422 (DE)**

Application  
**EP 96101729 A 19960207**

Priority  
DE 29503192 U 19950225

Abstract (en)  
[origin: EP0728881A2] The glass facade surfaces (2) for the formation of a pyramid are composed together and at the frame edge side and at the pyramid point (S) are joined to one another. Each glass facade surface in the area of the pyramid point has a recess (7), in which an assembly fixing plate (10) is introduced. The recess is at least a slot in the triangular frame (6) of the glass facade surface. The assembly fixing plate is even-surfaced and in plan view is an n-cornered structure, whereby n is greater than or equal to 3. The structure is angled and the angled areas (11) can be brought into engagement with the corresponding slot of the glass facade surfaces.

IPC 1-7  
**E04D 3/08**

IPC 8 full level  
**E04B 7/02** (2006.01); **E04D 3/08** (2006.01)

CPC (source: EP)  
**E04B 7/028** (2013.01); **E04D 3/08** (2013.01); **E04D 2003/0868** (2013.01)

Citation (search report)

- [PX] DE 29503192 U1 19950427 - EBERSPAECHER J [DE]
- [A] FR 676646 A 19300225
- [A] GB 2235476 A 19910306 - SKYLINE SYSTEMS LIMITED [GB]
- [A] EP 0369508 A2 19900523 - BOM P L J BEHEER BV [NL]

Designated contracting state (EPC)  
AT CH DE FR LI

DOCDB simple family (publication)  
**DE 29503192 U1 19950427**; EP 0728881 A2 19960828; EP 0728881 A3 19980422

DOCDB simple family (application)  
**DE 29503192 U 19950225**; EP 96101729 A 19960207