

Title (en)  
Framed panel supporting element

Title (de)  
Gerahmtes Flächentragelement

Title (fr)  
Support de panneau encadré

Publication  
**EP 1475505 A3 20050831 (DE)**

Application  
**EP 04010753 A 20040506**

Priority  
DE 10320830 A 20030508

Abstract (en)  
[origin: EP1475505A2] Framed supporting element (2) comprises a profile frame (6), and at least one intermediate frame (9) between the end side regions of the supporting element and the adjacent wall sections (22, 26) of the profile frame into which an adhesive (20) is introduced for fixing the supporting element to the profile frame. The adhesive is applied in sections in the peripheral direction of the profile frame only in partial regions so that peripheral sections of the intermediate frame are completely free of adhesive. Preferred Features: Peripheral sections of the intermediate frame in corner sections of the profile frame are completely free of adhesive.

IPC 1-7  
**E06B 3/56**

IPC 8 full level  
**E06B 3/66** (2006.01); **E06B 3/56** (2006.01)

CPC (source: EP)  
**E06B 3/56** (2013.01)

Citation (search report)  
• [X] DE 516582 C 19310124 - EDUARD NAGENGAST  
• [X] US 4139973 A 19790220 - FUJITA RYUZO, et al  
• [A] EP 0336097 A1 19891011 - GARTNER & CO J

Cited by  
EP1744003A3; DE102006002820A1; DE102006002820B4

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1475505 A2 20041110; EP 1475505 A3 20050831; EP 1475505 B1 20090722**; AT E437287 T1 20090815; DE 10320830 A1 20041216; DE 10320830 B4 20060316; DE 502004009773 D1 20090903; PL 1475505 T3 20091231; RU 2004114248 A 20051027; RU 2339784 C2 20081127; UA 77211 C2 20061115

DOCDB simple family (application)  
**EP 04010753 A 20040506**; AT 04010753 T 20040506; DE 10320830 A 20030508; DE 502004009773 T 20040506; PL 04010753 T 20040506; RU 2004114248 A 20040507; UA 20040503454 A 20040507