

Title (en)

A frame construction such as a window frame, a facade construction or the like

Title (de)

Rahmenstruktur, sowie ein Fensterrahmen, eine Fassadenstruktur oder dergleichen

Title (fr)

Structure de cadre, p.ex. cadre de fenêtre, structure de façade ou similaire

Publication

EP 0931901 A3 20000726 (EN)

Application

EP 99610004 A 19990112

Priority

DK 3698 A 19980112

Abstract (en)

[origin: EP0931901A2] A frame structure, such as a window frame, a front structure or the like, composed of lengths of profiles comprises an outer frame intended to be fixed to a building. The outer frame is divided by mullions (10) and transoms (11) into sections in which sheet-shaped elements, typically glass panes, may be mounted. At least some of the transoms (11) and optionally also some of the mullions (10) are fixed in the frame in that they are provided with at least one, preferably two clamping means, typically in the form of rods or wires (2,3), extending therethrough. This provides a frame structure which is simple to construct, and which exhibits a substantially increased static strength because of the superposed stresses in the transoms as a consequence of the fixing. <IMAGE>

IPC 1-7

E06B 3/68; E04B 2/96; E06B 3/99

IPC 8 full level

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CPC (source: EP)

E06B 3/68 (2013.01); **E06B 3/9649** (2013.01); **E06B 3/99** (2013.01)

Citation (search report)

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- [X] GB 2054713 A 19810218 - INDALEX LTD
- [X] DE 4100493 A1 19910718 - OCMA SNC [IT]
- [X] US 2682325 A 19540629 - MITCHELL J C, et al

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