

Title (en)

Frame construction for building facades, roofs and such like

Title (de)

Rahmenwerk für Gebäudefassaden, Dächer und dgl.

Title (fr)

Construction de cadre pour des façades de bâtiment, des toitures et similaires

Publication

EP 0965703 A3 20001115 (DE)

Application

EP 99109573 A 19990514

Priority

DE 19827397 A 19980619

Abstract (en)

[origin: EP0965703A2] At least the posts (3-5) of each frame component are rigidly connected to one another by tension profiles (11-14) running at a distance from one another and angularly to the posts. The ends of the tension profiles are fixed to the installation posts (2,3) fitted on the outer building side. Each framework comprises several pre-installable frame components. The tension profiles are formed as round ribs, preferably as tubes with end-side outer and inner threads. Nuts or screws are used as fixture components and plate springs as expansion compensation components.

IPC 1-7

E04B 2/96; E04B 2/88

IPC 8 full level

E04B 2/88 (2006.01); **E04B 2/96** (2006.01); **E04D 3/08** (2006.01); **E04B 1/35** (2006.01)

CPC (source: EP)

E04B 2/96 (2013.01); **E04D 3/08** (2013.01); **E04B 2001/3583** (2013.01)

Citation (search report)

- [XA] DE 1109345 B 19610622 - CHARLES ENGEL
- [X] GB 2078273 A 19820106 - COLD ROLLED SECTIONS LTD
- [A] EP 0300832 A1 19890125 - HULETT ALUMINIUM LTD [ZA]

Cited by

US6748709B1; US6745527B1; WO0127399A3

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 0965703 A2 19991222; **EP 0965703 A3 20001115**; **EP 0965703 B1 20041117**; AT E282744 T1 20041215; DE 19827397 C1 20000309; DE 59911071 D1 20041223; NO 992402 D0 19990520; NO 992402 L 19991220; SK 83699 A3 20000214

DOCDB simple family (application)

EP 99109573 A 19990514; AT 99109573 T 19990514; DE 19827397 A 19980619; DE 59911071 T 19990514; NO 992402 A 19990520; SK 83699 A 19990618