

Title (en)
PRE-CAST BUILDING METHODS AND COMPONENTS

Title (de)
FERTIGBAU-VERFAHREN UND EINZELHEITE

Title (fr)
ELEMENTS DE CONSTRUCTION PREFORMES ET PROCEDES AFFERENTS

Publication
EP 0808401 A2 19971126 (EN)

Application
EP 96900655 A 19960124

Priority
• GB 9600142 W 19960124
• US 38516795 A 19950207

Abstract (en)
[origin: WO9624735A2] Methods of joining pre-cast building units (76A, 76B) of U-shaped cross section are disclosed, including earthquake-attenuating joints, and combinations of the units and support pillars for forming large open-plan areas. Methods of incorporating insulation or lightweight foamed material into the wall and horizontal panels of the units are also disclosed.

IPC 1-7
E04H 9/02

IPC 8 full level
E04B 1/348 (2006.01); **E04C 2/06** (2006.01); **E04C 5/02** (2006.01); **E04H 9/02** (2006.01)

CPC (source: EP US)
E04B 1/348 (2013.01 - EP); **E04B 1/34823** (2013.01 - EP); **E04H 9/021** (2013.01 - EP US)

Citation (search report)
See references of WO 9624735A2

Cited by
US6332698B1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9624735 A2 19960815; WO 9624735 A3 19961128; AU 4455796 A 19960827; BR 9607100 A 19971104; EP 0808401 A2 19971126; JP H11501706 A 19990209; PL 321703 A1 19971222; ZA 96573 B 19970925

DOCDB simple family (application)
GB 9600142 W 19960124; AU 4455796 A 19960124; BR 9607100 A 19960124; EP 96900655 A 19960124; JP 52405296 A 19960124; PL 32170396 A 19960124; ZA 96573 A 19960125