

Title (en)

Construction members and method for forming curved walls and the like

Title (de)

Bauteile und Verfahren zur Herstellung von bogenförmigen Wänden

Title (fr)

Élément de construction et procédé de fabrication de murs courbés

Publication

**EP 1400637 A1 20040324 (EN)**

Application

**EP 03445102 A 20030911**

Priority

- AU 2002951404 A 20020912
- AU 2003204450 A 20030530

Abstract (en)

A method of constructing curved building structures (20) employing flexible support members (40,50,60) formed from metal strip, having flexible elongate spines (41,51,61) with substantially perpendicular flanges or tabs (42,52,62) fixable to the building members (30b), so that the building structures (20) can be assembled flat and then curved on erection to the desired curved configuration. <IMAGE>

IPC 1-7

**E04B 2/74**

IPC 8 full level

**E04B 1/32** (2006.01); **E04B 2/74** (2006.01); **E04F 19/02** (2006.01)

CPC (source: EP)

**E04B 1/3205** (2013.01); **E04B 2/7453** (2013.01); **E04F 19/02** (2013.01); **E04B 2001/3241** (2013.01); **E04B 2002/7481** (2013.01); **E04F 2019/0427** (2013.01)

Citation (applicant)

US 5291717 A 19940308 - TURNER ARTHUR R [AU]

Citation (search report)

- [X] WO 0142579 A1 20010614 - GUERRASIO ANTONIO [IT]
- [A] US 5291717 A 19940308 - TURNER ARTHUR R [AU]
- [A] US 2843888 A 19580722 - ALVA HOVEY, et al
- [A] US 4920709 A 19900501 - GARRIES RAY W [US], et al

Cited by

CN103982033A; CN111424924A

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 PT RO SE SI SK TR

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