

Title (en)
BUILDING CONSTRUCTION AND METHOD OF MANUFACTURING SAME

Title (de)
BAUWERK UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)
STRUCTURE DE BATIMENT ET PROCEDE DE PRODUCTION DE CETTE DERNIERE

Publication
EP 1458944 A2 20040922 (EN)

Application
EP 02786266 A 20021104

Priority

- NZ 0200237 W 20021104
- NZ 51526001 A 20011102
- NZ 51838202 A 20020415

Abstract (en)
[origin: WO03038202A2] A building construction (100) includes a foundation member (3) associated with a structural member (1) including a base (2) adjacent the foundation member (3). At least one resilient tensioning member (4) is bonded to or integrally associated with the foundation member (3) and extends through the base (2) and into the structural member (1). A first portion (6) of the resilient tensioning member adjacent the base (2) is free from connection to the structural member (1) and a second portion (5) of the resilient tensioning member spaced apart from the base (2) is bonded to or integrally associated with the structural member (1) such that, in use, the resilient tensioning member (4) biases the structural member (1) towards said foundation member (3). A method of manufacturing a building construction is also disclosed.

IPC 1-7
E04H 9/02

IPC 8 full level
E04H 9/02 (2006.01); **E04C 3/34** (2006.01)

CPC (source: EP US)
E04C 3/34 (2013.01 - EP US); **E04H 9/021** (2013.01 - EP US); **E04H 9/0235** (2020.05 - EP US)

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

DOCDB simple family (publication)
WO 03038202 A2 20030508; WO 03038202 A3 20040304; EP 1458944 A2 20040922; EP 1458944 A4 20060301; US 2005034393 A1 20050217

DOCDB simple family (application)
NZ 0200237 W 20021104; EP 02786266 A 20021104; US 83691004 A 20040430