

Title (en)
BUILDING STRUCTURE

Title (de)
GEBÄUDEKONSTRUKTION

Title (fr)
STRUCTURE D'IMMEUBLE

Publication
EP 1442177 A1 20040804 (FR)

Application
EP 02785560 A 20021030

Priority
• FR 0203727 W 20021030
• FR 0114101 A 20011031

Abstract (en)
[origin: WO03038203A1] The invention concerns a building structure comprising a framework consisting of vertical elements (1) and horizontal elements (2). At least a horizontal element (2) has a closed annular configuration called stiffener ring designed to support or bear at least a block (3) of several storeys, and at least a vertical element (1) comprises or contains means for vertical communication between the storeys.

IPC 1-7
E04B 1/34; **E04H 1/04**

IPC 8 full level
E04B 1/34 (2006.01); **E04H 1/04** (2006.01)

CPC (source: EP)
E04B 1/34 (2013.01); **E04H 1/04** (2013.01)

Citation (search report)
See references of WO 03038203A1

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 03038203 A1 20030508; AT E294288 T1 20050515; DE 60203927 D1 20050602; EP 1442177 A1 20040804; EP 1442177 B1 20050427; FR 2831571 A1 20030502; FR 2831571 B1 20050114

DOCDB simple family (application)
FR 0203727 W 20021030; AT 02785560 T 20021030; DE 60203927 T 20021030; EP 02785560 A 20021030; FR 0114101 A 20011031