

Title (en)

System of constructional volumes for the erection of buildings

Title (de)

Raumbausteinsystem für das Erstellen von Bauwerken

Title (fr)

Système de volumes constructifs pour l'édification de bâtiments

Publication

EP 0717158 B1 20010530 (DE)

Application

EP 95118043 A 19951116

Priority

DE 4444921 A 19941216

Abstract (en)

[origin: EP0717158A2] The system has modules of equal height, which form rectangular rooms and also act as supporting structures, and which are made of steel reinforced concrete, or a similar material. The modules each have a floor, a ceiling, and at least three walls. At least one wall has a gap for a door, and this or at least one other wall has a gap for a window. Longitudinal (30) and transverse (30') bars are embedded in the floor and the ceiling, and their ends project from gaps (31') in the edges of these. Tensile anchors (37) can be attached to the projecting ends, in order to connect neighbouring modules, facing elements (22), or balconies.

IPC 1-7

E04B 1/348; E04H 1/04

IPC 8 full level

E04B 1/348 (2006.01); **E04H 1/04** (2006.01)

CPC (source: EP)

E04B 1/34823 (2013.01); **E04H 1/04** (2013.01)

Cited by

DE202015105915U1; WO2018041449A1

Designated contracting state (EPC)

AT CH DE ES FR GB IT LI PT

DOCDB simple family (publication)

EP 0717158 A2 19960619; EP 0717158 A3 19970514; EP 0717158 B1 20010530; AT E201731 T1 20010615; DE 4444921 A1 19960627;
DE 4444921 C2 19980409; DE 59509304 D1 20010705

DOCDB simple family (application)

EP 95118043 A 19951116; AT 95118043 T 19951116; DE 4444921 A 19941216; DE 59509304 T 19951116