

Title (en)

Multistorey residential building and process for erecting the latter

Title (de)

Mehrgeschossiges Wohnhaus und Verfahren zu dessen Erstellung

Title (fr)

Maison à plusieurs étages d'habitation et procédé pour la construire

Publication

**EP 0724677 B1 19981209 (DE)**

Application

**EP 94928509 A 19941020**

Priority

- DE 9316197 U 19931022
- IB 9400324 W 19941020

Abstract (en)

[origin: WO9511356A1] A multi-storey house (1) is built on the actual site of the house with at least one living area. It is only when the living areas (3, 4) have been built that a room unit (5, 6) containing the entire house infrastructure is interchangeably disposed on the exterior (57) of the living areas (3, 4). Only the room unit is connected to the water supply and drainage pipes and to the power supply lines which the house requires. The room unit or units (5, 6), with elements necessary for the entire house infrastructure, is/are delivered already fully equipped and operative. It is only when the living areas (3, 4) have been built that the room unit or units is/are mounted interchangeably on the exterior (57) of the latter and is/are connected to the supply and drainage pipes. Since the living area is built on the actual site of the house, a style of construction which aesthetically blends into the landscape can be selected and locally available building materials can be used. The concept of the room unit which is to be attached ("docked on") to the house shell already built, which contains the house infrastructure, and which is produced separately from the living areas, enables said room unit to be assembled economically and to a high standard of quality, to the stage in which it is ready for use, in a factory where all technical facilities, such as measuring instruments, assembly tools, etc., are available.

IPC 1-7

**E04B 1/348**; **E04H 1/02**

IPC 8 full level

**E01H 1/00** (2006.01); **E04B 1/34** (2006.01); **E04B 1/348** (2006.01); **E04H 1/02** (2006.01)

CPC (source: EP)

**E04B 1/34869** (2013.01); **E04H 1/02** (2013.01)

Designated contracting state (EPC)

CH DE ES FR GB LI SE

DOCDB simple family (publication)

**DE 9316197 U1 19940224**; AU 7791894 A 19950508; CN 1136834 A 19961127; CZ 108796 A3 19961016; DE 59407462 D1 19990121; EP 0724677 A1 19960807; EP 0724677 B1 19981209; ES 2127415 T3 19990416; HU 217249 B 19991228; HU 9601020 D0 19960628; HU T76591 A 19970929; PL 175986 B1 19990331; PL 313976 A1 19960805; RU 2121032 C1 19981027; WO 9511356 A1 19950427

DOCDB simple family (application)

**DE 9316197 U 19931022**; AU 7791894 A 19941020; CN 94194380 A 19941020; CZ 108796 A 19941020; DE 59407462 T 19941020; EP 94928509 A 19941020; ES 94928509 T 19941020; HU 9601020 A 19941020; IB 9400324 W 19941020; PL 31397694 A 19941020; RU 96110189 A 19941020