

Title (en)

System to realize one and multistorey buildings with a composition of modular spatial units obtained from a casting of concrete in moduls according to fixed schemes

Title (de)

System um Gebäude mit einem oder mehreren Stockwerken, zusammengesetzt aus modulierten, räumlichen Einheiten aus in vorbereiteten Formen nach festgesetzten Plänen gegossenem Beton, zu bauen

Title (fr)

Système pour réaliser des bâtiments d'un ou de plusieurs étages composé d'unités spatiales modulaires obtenues par coulage de béton dans des coffrages préparés selon des règles déterminées

Publication

EP 1091054 A1 20010411 (EN)

Application

EP 00830645 A 20001002

Priority

IT AR990020 A 19991008

Abstract (en)

This system is for use in industrialized building and permits constructing at very reasonable prices. It is based on the repetition according to the project , of a basic cell constructed on site with appropriate muolds which leave an empty space in the concrete slabs where prefabricated slabs are inserted . It satisfactorily resolves technical problems because of the modularity and stability of the mould elements , the ensuing modularity of the basic cells, the thickness of the concrete slabs is very reasonable in respect of the distance of the bearing walls and for its versatility as it can be used for many different types of projects, fig. 3 - 4 - 5 - 6 - 7. <IMAGE>

IPC 1-7

E04B 1/348

IPC 8 full level

E04B 1/348 (2006.01)

CPC (source: EP)

E04B 1/34823 (2013.01)

Citation (search report)

- [A] US 3729875 A 19730501 - FELSON R
- [A] EP 0043223 A1 19820106 - TERON WILLIAM
- [A] FR 2482158 A1 19811113 - SILMA SPA [IT]

Cited by

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