

Title (en)

Building and its construction method.

Title (de)

Bauwerk und Verfahren zu seiner Herstellung.

Title (fr)

Bâtiment et procédé pour son édification.

Publication

**EP 0550780 A1 19930714 (EN)**

Application

**EP 92100217 A 19920109**

Priority

EP 92100217 A 19920109

Abstract (en)

A high-rise building comprises several vertical supports, made of cells corresponding to the floors, on its foundation. The ground floor is dedicated to pre-fabrication of level units (5) comprising five floors each, which are lifted to intermediate or final position by monkey-climbers. The construction process can co-exist with normal activity of already-lifted floors, or can be interrupted if needed, and be resumed later, e.g. after the end of an economic slump. Access to the building and floors is made through the basement (13,24) and the supports (3). <IMAGE>

IPC 1-7

**E04B 1/35**

IPC 8 full level

**E04B 1/34** (2006.01); **E04B 1/35** (2006.01)

CPC (source: EP)

**E04B 1/3404** (2013.01); **E04B 1/3511** (2013.01)

Citation (search report)

- [A] FR 2219282 A1 19740920 - DZIEWOLSKI RICHARD [FR]
- [A] CH 519635 A 19720229 - LJUNG TORSTEN NICKOLAUS [SE]
- [A] FR 74311 E 19601107

Cited by

US10480175B2; US2010325987A1; US8650821B2; EP2199474A1; ITMI20082179A1; US2018163390A1; CN108222267A; IT201600125286A1; CN101845882A; GB2487988A; GB2487988B; WO2009032025A1; WO2010066528A1; WO2012110808A3

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