

Title (en)

A multi-modular elevator system for a high building

Title (de)

Multi-modulares Aufzugssystem für ein hohes Gebäude

Title (fr)

Système d'ascenseur multi-modulaire pour bâtiment haut

Publication

EP 0919506 A3 20020327 (EN)

Application

EP 98203969 A 19981127

Priority

CL 1997002612 A 19971127

Abstract (en)

[origin: EP0919506A2] A multi-modular elevator system for a high building comprising at least two cabin modules, means for elevating the cabin modules and means for descending the cabin modules, wherein the system comprises a lower cabin module and at least a first upper cabin module; the cabin modules are rigid bodies which are not collapsible; the cabin modules form a column such that access to the lower cabin module is provided at a lower floor of the building and access to the first upper cabin module being provided on a higher floor of the building; whereby the system comprises accessing means for selectively providing simultaneous access to the lower module and to the first upper module.

IPC 1-7

B66B 1/14

IPC 8 full level

B66B 1/14 (2006.01); **B66B 1/24** (2006.01); **B66B 11/02** (2006.01)

CPC (source: EP)

B66B 11/0226 (2013.01)

Citation (search report)

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- [XA] US 4632224 A 19861230 - NOWAK FREDERICK H [US], et al
- [A] GB 896857 A 19620523 - OTIS ELEVATOR CO
- [X] FORTUNE J W: "MODERN DOUBLE-DECK ELEVATOR APPLICATIONS AND THEORY", ELEVATOR WORLD, vol. 44, no. 8, 1 August 1996 (1996-08-01), pages 63 - 69, XP000596836
- [X] PATENT ABSTRACTS OF JAPAN vol. 097, no. 007 31 July 1997 (1997-07-31)

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