

Title (en)

Multiple deck elevator system for group elevators

Title (de)

Aufzugsanlage mit mehrstöckigen Kabinen für den Zonenbetrieb in einem Gebäude

Title (fr)

Système multi-ponts pour une batterie d'ascenseurs

Publication

EP 1526103 B1 20120111 (DE)

Application

EP 04023538 A 20041002

Priority

- EP 04023538 A 20041002
- EP 03405726 A 20031009

Abstract (en)

[origin: EP1526103A1] The lift installation (10) for the zone of a building (30) divided into zones (31, 32) has several lifts (11, 12, 13, 14) to transport passengers and goods in cabins (1, 2, 3, 4, 4'). Each lift is in one's own. There is at least one transfer floor (33) between the signs. At least one lift has at least two cabins one over the other, running independently on a pair of guide rails (5, 5').

IPC 8 full level

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

CPC (source: EP)

B66B 1/2458 (2013.01); **B66B 1/2466** (2013.01); **B66B 19/007** (2013.01); **B66B 2201/103** (2013.01); **B66B 2201/215** (2013.01);
B66B 2201/222 (2013.01); **B66B 2201/304** (2013.01); **B66B 2201/306** (2013.01); **B66B 2201/402** (2013.01)

Cited by

EP1935828A1; CN111954634A; CN113003324A; EP1915308A4; US2020140234A1; RU2493092C2; DE102014201804A1; US2021229951A1;
US11691845B2; US7913818B2; EP1935825A1; US10106372B2; US7882934B2; EP2349901B1

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