

Title (en)

Elevator system with a plurality of self-moving cabins and at least three parallel shafts

Title (de)

Aufzugsanlage mit mehreren selbstfahrenden Kabinen und mindestens drei nebeneinander angeordneten Aufzugsschächten

Title (fr)

Ascenseur comprenant plusieurs cabines auto-motrice et au moins trois gaines d'ascenseur disposé côte à côte

Publication

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Application

EP 03011506 A 20030521

Priority

- EP 03011506 A 20030521
- EP 02405420 A 20020527

Abstract (en)

[origin: EP1367018A2] The system has a number of individually driven cabins, first and second vertical elevator shafts (10,12) with entrances (14) and a storage shaft (11) between them enabling movement of cabins between shafts, a control system and a drive arrangement. The elevator shafts are arranged with entrances in a plane. The control system and drive arrangement can move empty cabins through transitions to make them available in the shafts as required. AN Independent claim is also included for the following: (a) a method of operating an inventive elevator system.

IPC 8 full level

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CPC (source: EP)

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Cited by

DE102015102563A1; DE102004025664A1; EP1616832A3; EP3124415A1; EP3118149A1; DE102015212903A1; EP1619157A1; CN110997543A; US7621376B2; WO2011098508A1; US7537089B2; WO2016135089A1; WO2016126688A1; WO2019154703A1; US10017354B2; US11084687B2; US10829342B2; DE112017007632B4; US10526166B2; EP1619157B2

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