

Title (en)

Elevator dispatching with multiple term objective function and instantaneous elevator assignment.

Title (de)

Aufzugsverteiler mit mehrfachen Termen bei der Objektivitätsfunktion und augenblicklicher Zuweisung eines Aufzugs.

Title (fr)

Répartiteur pour ascenseur avec fonction d'objectivité à terme multiple et assignation instantanée d'un ascenseur.

Publication

EP 0623546 A1 19941109 (EN)

Application

EP 94303253 A 19940505

Priority

US 5915293 A 19930505

Abstract (en)

Assignment of elevators to hall calls is performed directly as a function of one or more system performance parameters, all related to passenger waiting time. Said function is calculated as an objective (meaning object or goal) function dependent upon those system performance parameters.
<IMAGE> <IMAGE>

IPC 1-7

B66B 1/20

IPC 8 full level

B66B 1/18 (2006.01); **B66B 1/20** (2006.01); **B66B 1/24** (2006.01)

CPC (source: EP)

B66B 1/2458 (2013.01); **B66B 2201/102** (2013.01); **B66B 2201/211** (2013.01); **B66B 2201/233** (2013.01); **B66B 2201/403** (2013.01)

Citation (search report)

- [DA] US 4947965 A 19900814 - KUZUNUKI SOSHIRO [JP], et al
- [DA] US 5146053 A 19920908 - POWELL BRUCE A [US], et al
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EP1184324A4

Designated contracting state (EPC)

DE FR GB

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EP 0623546 A1 19941109; **EP 0623546 B1 19970319**; AU 6188394 A 19941110; AU 672487 B2 19961003; CA 2122869 A1 19941106; DE 69402100 D1 19970424; DE 69402100 T2 19971016; HK 115197 A 19970829; JP 3461564 B2 20031027; JP H06340378 A 19941213

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