

Title (en)

METHOD FOR IMMEDIATE ALLOCATION OF LANDING CALLS

Title (de)

VERFAHREN ZUR UNVERZÜGLICHEN ZUTEILUNG DER STOCKWERKANRUF

Title (fr)

PROCEDE POUR L'AFFECTATION IMMEDIATE DES APPELS DE PALIER

Publication

**EP 1292523 A2 20030319 (EN)**

Application

**EP 01919467 A 20010305**

Priority

- FI 0100218 W 20010305
- FI 20000503 A 20000303

Abstract (en)

[origin: WO0166454A2] A method for allocating calls entered via the landing call devices of elevators belonging to an elevator group so that there are simultaneously at least one floor to be signaled according to the service routes of the elevators. The allocation decision is made by a genetic allocation method. The allocation decision is input into a call fixation control unit, which takes care of the reservation and release of landing calls and the control of signaling. In the case of a reserved landing call, the range of values of the gene is limited.

IPC 1-7

**B66B 1/00**

IPC 8 full level

**B66B 1/20** (2006.01)

CPC (source: EP KR)

**B66B 1/00** (2013.01 - KR); **B66B 1/20** (2013.01 - EP)

Citation (search report)

See references of WO 0166454A2

Designated contracting state (EPC)

DE FR GB NL

DOCDB simple family (publication)

**WO 0166454 A2 20010913; WO 0166454 A3 20020103**; AU 2001246555 B2 20040715; AU 4655501 A 20010917; CN 1223502 C 20051019; CN 1454177 A 20031105; EP 1292523 A2 20030319; EP 1292523 B1 20120111; FI 112787 B 20040115; FI 20000503 A0 20000303; FI 20000503 A 20010904; HK 1056351 A1 20040213; KR 100756979 B1 20070907; KR 20020079937 A 20021019

DOCDB simple family (application)

**FI 0100218 W 20010305**; AU 2001246555 A 20010305; AU 4655501 A 20010305; CN 01808072 A 20010305; EP 01919467 A 20010305; FI 20000503 A 20000303; HK 03108795 A 20031203; KR 20027011580 A 20020903