

Title (en)
TARGETED CALL CONTROL FOR LIFTS

Title (de)
ZIELRUFSTEUERUNG FÜR AUFZÜGE

Title (fr)
COMMANDE D'APPEL CIBLE POUR ASCENSEURS

Publication
EP 1276691 A1 20030122 (DE)

Application
EP 01914940 A 20010329

Priority
• EP 01914940 A 20010329
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• EP 00106768 A 20000329

Abstract (en)
[origin: US6793044B2] A method and an apparatus for determining the optimal travel sequence for an elevator installation includes smart terminals sending destination specific travel requests and other planning information to a job manager for each elevator car. The job managers perform a situation-based search process to determine the optimal travel sequence plan for the associated elevator and submit an offer to the terminal sending the travel request. The terminal compares offers and books a selected one. The job managers are responsive to relevant changes in the situation upon which the plan is based for determining a changed actual travel sequence and associated changed offer.

IPC 1-7
B66B 1/18

IPC 8 full level
B66B 1/18 (2006.01)

CPC (source: EP US)
B66B 1/18 (2013.01 - EP US)

Cited by
DE102006046062A1; DE102006046062B4; WO2019120899A1; WO2022043371A1; EP3015412A1; DE102014115999A1; WO2020161069A1; EP2346766B1; EP2346766B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

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WO 0172621 A1 20011004; AT E302158 T1 20050915; AU 2001242208 B2 20060216; AU 4220801 A 20011008; BR 0109529 A 20030610; CN 1220614 C 20050928; CN 1420836 A 20030528; DE 50107119 D1 20050922; DK 1276691 T3 20051219; EP 1276691 A1 20030122; EP 1276691 B1 20050817; ES 2248295 T3 20060316; HK 1054364 A1 20031128; HK 1054364 B 20051125; JP 2003528785 A 20030930; MX PA02009377 A 20030212; US 2003085079 A1 20030508; US 6793044 B2 20040921

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CH 0100205 W 20010329; AT 01914940 T 20010329; AU 2001242208 A 20010329; AU 4220801 A 20010329; BR 0109529 A 20010329; CN 01807393 A 20010329; DE 50107119 T 20010329; DK 01914940 T 20010329; EP 01914940 A 20010329; ES 01914940 T 20010329; HK 03104980 A 20030730; JP 2001570546 A 20010329; MX PA02009377 A 20010329; US 26134202 A 20020930