

Title (en)  
Method for the maintenance of an elevator

Title (de)  
Verfahren zur Wartung eines Aufzuges

Title (fr)  
Méthode pour l'entretien d'un ascenseur

Publication  
**EP 1466853 A1 20041013 (DE)**

Application  
**EP 03405232 A 20030407**

Priority  
EP 03405232 A 20030407

Abstract (en)  
The elevator cage (5) may be stopped in various maintenance positions (W1-W3) between floors to allow personnel (6) access to equipment (4) and has stops (8,9) to prevent unwanted movement of the cage. Doors (T1-T4) on each floor (E1-E4) may be locked shut or may be opened as required to allow personnel to step onto the roof (7) of the elevator cage.

Abstract (de)  
Bei diesem Verfahren fährt die Aufzugskabine (5) im Wartungsbetriebsmodus automatisch gesteuert nacheinander in mehrere Wartungspositionen (W1,W2,W3,W4) wobei während des Haltes an den Wartungspositionen (W1,W2,W3) die Wartung durchgeführt wird. Die Wartungspositionen sind durch die Wartungspersonen frei bestimmbar. <IMAGE>

IPC 1-7  
**B66B 5/00**

IPC 8 full level  
**B66B 5/00** (2006.01)

CPC (source: EP)  
**B66B 5/005** (2013.01); **B66B 5/0087** (2013.01)

Citation (search report)  
• [A] NL 9100059 A 19920803 - OTIS LIFTEN B V  
• [XAY] PATENT ABSTRACTS OF JAPAN vol. 018, no. 294 (M - 1616) 6 June 1994 (1994-06-06)  
• [YA] PATENT ABSTRACTS OF JAPAN vol. 014, no. 536 (M - 1052) 27 November 1990 (1990-11-27)  
• [A] PATENT ABSTRACTS OF JAPAN vol. 2000, no. 15 6 April 2001 (2001-04-06)

Cited by  
CN111295351A; CN102753466A; EP1882666A1; CN110002307A; US11560291B2; EP2927174A1; CN104968593A; CN104973478A; US8602171B2; US10968075B2; US11591184B2; US9878877B2; WO2012126618A1; WO2012126619A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1466853 A1 20041013**

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