Title (en)

ELEVATOR CONTROL OF AN ELEVATOR INSTALLATION

Title (de)

AUFZUGSSTEUERUNG EINER AUFZUGSANLAGE

Title (fr)

COMMANDE D'ASCENSEUR POUR UNE INSTALLATION D'ASCENSEUR

Publication

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Application

EP 09793529 A 20091218

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Abstract (en)

[origin: WO2010072659A1] The invention is based on elevator control of an elevator installation (10; 10') with at least two elevator cars (20, 22, 24, 26, 28, 30, 32, 34, 36; 26', 28', 30'), which are provided for being moved independently of one another in a common elevator well (14, 16, 18; 16'), and with a control device (12; 12'). The invention proposes that the control device (12; 12') is provided for the purpose of fixing a first common direction of travel (38, 40, 42; 40') of the at least two elevator cars (20, 22, 24, 26, 28, 30, 32, 34, 36; 26', 28', 30') in the common elevator well (14, 16, 18; 16') and of reversing this first direction of travel (38, 40, 42; 40') for the at least two elevator cars (20, 22, 24, 26, 28, 30, 32, 34, 36; 26', 28', 30') on the basis of at least one internal destination storey selection (46, 48, 50) and/or an external conveying request (44) and/or a destination call (58) only when all of the internal destination storey selections (46, 48, 50) and/or all of the external conveying requests (44) and/or all of the destination calls (58) of the elevator cars (20, 22, 24, 26, 28, 30, 32, 34, 36; 26', 28', 30') in the first direction of travel (38, 40, 42; 40') have been processed.

IPC 8 full level

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CPC (source: EP KR US)

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