

Title (en)  
ELEVATOR SYSTEM

Title (de)  
AUFZUGSYSTEM

Title (fr)  
SYSTÈME D'ASCENSEUR

Publication  
**EP 3351499 B1 20201118 (EN)**

Application  
**EP 17152812 A 20170124**

Priority  
EP 17152812 A 20170124

Abstract (en)  
[origin: EP3351499A1] An elevator system (2) comprises: an elevator car (6), which is movably arranged within a hoistway (4); a drive unit (5), which is configured for driving the elevator car (6); at least two brakes (32, 36, 40), which are respectively configured for braking the elevator car (6); and a control unit (30), which is configured for controlling the drive unit (5) and the at least two brakes (32, 36, 40); and an electrical connection device (68), which is switchable between a state of normal operation and a state of brake test operation. The elevator system (2) is configured such that, when the electrical connection device (68) is switched into the state of brake test operation, at least one of the brakes (32, 36, 40) is deactivated and a signal indicating the state of brake test operation is supplied to the control unit (30); and the control unit (30) is configured to operate the elevator system (2) in a brake test mode, if it detects the signal indicating the state of brake test operation.

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

CPC (source: CN EP)  
**B66B 1/06** (2013.01 - CN); **B66B 5/0037** (2013.01 - EP); **B66B 5/0087** (2013.01 - EP); **B66B 5/0093** (2013.01 - CN)

Cited by  
EP4095080A1

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**EP 3351499 A1 20180725**; **EP 3351499 B1 20201118**; CN 108341309 A 20180731; CN 108341309 B 20210928

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