

Title (en)  
ELEVATOR DEVICE AND METHOD OF TESTING THE SAME

Title (de)  
AUFZUGSVORRICHTUNG UND PRÜFVERFAHREN DAFÜR

Title (fr)  
DISPOSITIF D'ASCENSEUR ET SON PROCÉDÉ D'ESSAI

Publication  
**EP 2261161 B1 20150121 (EN)**

Application  
**EP 08740031 A 20080408**

Priority  
JP 2008056928 W 20080408

Abstract (en)  
[origin: EP2261161A1] In an elevator apparatus, a car is suspended by suspension means on one side of a drive sheave. A counterweight is suspended by the suspension means on the other side of the drive sheave. A safety device, which is engaged with car guide rails to cause the car to make an emergency stop, is mounted to the car. For conducting a test for verifying actuation of the safety device, a retention force application device applies a retention force less than an unbalanced load of the car and the counterweight to the suspension means on a counterweight side of the drive sheave.

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

CPC (source: EP)  
**B66B 5/0093** (2013.01); **B66B 5/16** (2013.01)

Cited by  
CN107473037A; JP2021134042A

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DOCDB simple family (publication)  
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