

Title (en)  
EMERGENCY STOP TESTING METHOD OF ELEVATOR

Title (de)  
VERFAHREN ZUM TESTEN DES NOTSTOPPS EINES AUFZUGES

Title (fr)  
MÈTHODE POUR TESTER UNE FREIN DE SECURE D'ASCENSEUR

Publication  
**EP 1481933 A1 20041201 (EN)**

Application  
**EP 02702764 A 20020306**

Priority  
JP 0202080 W 20020306

Abstract (en)  
An emergency stop (5) is fixed to cage (1) such that the cage grasps guide rail (6) in abnormality condition. A torque detector (7) detects the torque of rope (4) to confirm abnormality condition accordingly.

IPC 1-7  
**B66B 5/16**

IPC 8 full level  
**B66B 5/16** (2006.01); **B66B 5/00** (2006.01)

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

Cited by  
EP2261161A4; DE112014006631B4; US11261055B2; US12012306B2; EP3560874A1

Designated contracting state (EPC)  
DE FR NL

DOCDB simple family (publication)  
**EP 1481933 A1 20041201**; **EP 1481933 A4 20100915**; **EP 1481933 B1 20110810**; CN 1318287 C 20070530; CN 1578751 A 20050209;  
JP 4079886 B2 20080423; JP WO2003074407 A1 20050623; WO 03074407 A1 20030912

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**EP 02702764 A 20020306**; CN 02804827 A 20020306; JP 0202080 W 20020306; JP 2003572887 A 20020306