

Title (en)  
ELEVATOR SYSTEM

Title (de)  
AUFZUGSSYSTEM

Title (fr)  
SYSTÈME POUR UN ASCENSEUR

Publication  
**EP 2080725 A1 20090722 (EN)**

Application  
**EP 06823009 A 20061106**

Priority  
JP 2006322095 W 20061106

Abstract (en)  
A light-emitting device for emitting light is provided to any one of a top of a hoistway and an upper part of a car, and a light-receiving device for receiving the light from the light-emitting device is provided to another one of the top of the hoistway and the upper part of the car. A controller for controlling an operation of an elevator is capable of switching an operation mode of the elevator between a normal operation mode for moving the car at normal speed and an inspection operation mode for moving the car at a speed lower than the normal speed. The controller performs switching from the normal operation mode to the inspection operation mode when detection of light reception by the light-receiving device is stopped.

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

CPC (source: EP KR)  
**B66B 1/28** (2013.01 - KR); **B66B 5/00** (2013.01 - KR); **B66B 5/0062** (2013.01 - EP)

Cited by  
CN102674094A; US11485608B2; US10983210B2; US10526168B2; US11465880B2

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

DOCDB simple family (publication)  
**EP 2080725 A1 20090722; EP 2080725 A4 20130710; EP 2080725 B1 20150520**; CN 101535161 A 20090916; CN 101535161 B 20111026; JP 4885975 B2 20120229; JP WO2008056398 A1 20100225; KR 100975475 B1 20100811; KR 20090076969 A 20090713; WO 2008056398 A1 20080515

DOCDB simple family (application)  
**EP 06823009 A 20061106**; CN 200680056298 A 20061106; JP 2006322095 W 20061106; JP 2008542947 A 20061106; KR 20097009654 A 20061106