

Title (en)  
INDICATION UNIT OF ELEVATOR

Title (de)  
ANZEIGEEINHEIT FÜR AUFZUG

Title (fr)  
PANNEAU INDICATEUR DE VITESSE POUR ASCENSEUR

Publication  
**EP 2181955 A4 20131120 (EN)**

Application  
**EP 07806139 A 20070828**

Priority  
JP 2007066660 W 20070828

Abstract (en)  
[origin: EP2181955A1] An operation mode of an elevator is switchable between a normal operation mode for controlling a speed of a car according to a set speed pattern that has been previously set and a high-speed operation mode for controlling the speed of the car according to a generated speed pattern different from the set speed pattern. A display device for the elevator is provided to at least any one of a landing and the car. The display device includes an indicator for displaying information of the speed of the car in a speed display area. In the speed display area, a speed reflecting portion moving according to the speed of the car is displayed. The speed display area is set with a high-speed zone that the speed reflecting portion may enter only when the operation mode is the high-speed operation mode and a common speed zone in which the speed reflecting portion is present when the speed of the car is lower than a speed in the high-speed zone. When the speed reflecting portion is present at least in the high-speed zone, a boundary between the high-speed zone and the common speed zone is indicated.

IPC 8 full level  
**B66B 3/00** (2006.01); **B66B 3/02** (2006.01)

CPC (source: EP KR)  
**B66B 3/00** (2013.01 - EP); **B66B 3/02** (2013.01 - KR)

Citation (search report)

- [XY] JP 2001163539 A 20010619 - TOSHIBA CORP
- [X] JP 2001310882 A 20011106 - OTIS ELEVATOR CO
- [Y] JP H11209013 A 19990803 - TOSHIBA CORP
- See references of WO 2009028049A1

Cited by  
US10221047B2; WO2015181433A1

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 2181955 A1 20100505; EP 2181955 A4 20131120; EP 2181955 B1 20141008**; CN 101687608 A 20100331; CN 101687608 B 20120229; JP 5020328 B2 20120905; JP WO2009028049 A1 20101125; KR 20100020486 A 20100222; WO 2009028049 A1 20090305

DOCDB simple family (application)  
**EP 07806139 A 20070828**; CN 200780053613 A 20070828; JP 2007066660 W 20070828; JP 2009529899 A 20070828; KR 20097026913 A 20070828