

Title (en)
ELEVATOR DEVICE

Title (de)
AUFZUGSVORRICHTUNG

Title (fr)
DISPOSITIF D'ASCENSEUR

Publication
EP 2551227 A4 20151223 (EN)

Application
EP 10848414 A 20100326

Priority
JP 2010055358 W 20100326

Abstract (en)
[origin: EP2551227A1] In an elevator apparatus having the function of performing call registration through the use of the voice recognition technology, wrong recognition of voices is prevented from occurring due to sounds generated during the arrival of a car at a hall. This elevator apparatus is provided with a microphone installed in a hall, a sensor for detecting a user present in a prescribed range in the vicinity of the microphone, call registration means which performs call registration on the basis of a voice signal inputted from the microphone, and an arrival notification device which makes prescribed notification by sound when a car of the elevator arrives at the hall. In the case where the sensor is detecting a user upon arrival of the car at the hall, the sound volume used during the notification from the arrival notification device is lowered from the sound level used at the time when the sensor is not detecting a user.

IPC 8 full level
B66B 3/00 (2006.01); **B66B 1/46** (2006.01)

CPC (source: EP KR)
B66B 1/14 (2013.01 - KR); **B66B 1/468** (2013.01 - EP); **B66B 3/00** (2013.01 - EP KR); **B66B 2201/4646** (2013.01 - EP)

Citation (search report)

- [YD] JP H10279207 A 19981020 - MITSUBISHI ELECTRIC CORP
- [Y] JP 2009517305 A 20090430 & WO 2007064319 A1 20070607 - OTIS ELEVATOR CO [US], et al
- [AD] JP 2557939 B2 19961127
- See references of WO 2011118021A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
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EP 10848414 A 20100326; CN 201080065379 A 20100326; JP 2010055358 W 20100326; JP 2012506735 A 20100326; KR 20127022718 A 20100326