

Title (en)

DOOR CONTROL DEVICE FOR ELEVATOR

Title (de)

TÜRSTEUERVORRICHTUNG FÜR AUFZUG

Title (fr)

DISPOSITIF DE COMMANDE DE PORTE POUR ASCENSEUR

Publication

EP 1958913 A4 20130109 (EN)

Application

EP 05811649 A 20051205

Priority

JP 2005022276 W 20051205

Abstract (en)

[origin: EP1958913A1] In an elevator door control apparatus, a wireless tag apparatus is mounted to a first mount portion of an elevator. A tag reader that detects the wireless tag apparatus is mounted to a second mount portion that can be moved relative to the first mount portion by opening and closing an elevator door. A control apparatus main body detects a position of the elevator door by means of signals from the tag reader and controls opening and closing of the elevator door.

IPC 8 full level

B66B 13/14 (2006.01)

CPC (source: EP)

B66B 13/143 (2013.01); **E05F 15/77** (2015.01); **E05Y 2400/328** (2013.01); **E05Y 2900/104** (2013.01)

Citation (search report)

- [YD] JP 2001151446 A 20010605 - MITSUBISHI ELECTRIC CORP
- [Y] WO 03037759 A1 20030508 - DATABELT PTY LTD [AU], et al
- [Y] EP 1577188 A2 20050921 - MURATA MACHINERY LTD [JP]
- [Y] GB 2190126 A 19871111 - YOSHIDA KOGYO KK
- See references of WO 2007066377A1

Cited by

GB2461815A; GB2461815B

Designated contracting state (EPC)

DE

DOCDB simple family (publication)

EP 1958913 A1 20080820; **EP 1958913 A4 20130109**; JP WO2007066377 A1 20090514; WO 2007066377 A1 20070614

DOCDB simple family (application)

EP 05811649 A 20051205; JP 2005022276 W 20051205; JP 2006538579 A 20051205