

Title (en)
SYSTEM FOR DRIVING AND OPERATING ELEVATOR

Title (de)
ANTRIEBS- UND BETRIEBSSYSTEM EINES AUFZUGES

Title (fr)
SYSTEME D ENTRAÎNEMENT ET D ACTIONNEMENT D UN ASCENSEUR

Publication
EP 1864933 A4 20121226 (EN)

Application
EP 06713594 A 20060213

Priority
• JP 2006302452 W 20060213
• JP 2005102982 A 20050331

Abstract (en)
[origin: EP1864933A1] To obtain an elevator running operating system that realizes uniform management of the running operation of an elevator by a touch panel inside a cage or on a platform. Destination buttons 3 on which floor names are displayed, a wheelchair button 4, and a menu button 5 are disposed on a basic screen that is used during ordinary running of an elevator and is of a touch panel 1 disposed inside a cage of the elevator or on a platform. Destination call registration is performed when a passenger touches one of the destination buttons 3. The elevator switches to wheelchair-dedicated running when a passenger touches the wheelchair button 4. The touch panel is switched to a screen where various kinds of special running commands can be performed when a passenger touches the menu button 5.

IPC 8 full level
B66B 3/02 (2006.01); **B66B 1/46** (2006.01)

CPC (source: EP KR)
B66B 1/46 (2013.01 - KR); **B66B 1/462** (2013.01 - EP); **B66B 1/468** (2013.01 - EP); **B66B 3/02** (2013.01 - KR); **B66B 2201/4615** (2013.01 - EP); **B66B 2201/463** (2013.01 - EP); **B66B 2201/4661** (2013.01 - EP); **B66B 2201/4676** (2013.01 - EP)

Citation (search report)
• [XY] JP H06144726 A 19940524 - MITSUBISHI ELECTRIC CORP
• [Y] EP 0445419 A1 19910911 - INVENTIO AG [CH]
• [Y] JP 2004161433 A 20040610 - TOSHIBA ELEVATOR CO LTD
• [A] JP H07215601 A 19950815 - TOSHIBA F A SYSTEM ENG, et al
• See references of WO 2006112115A1

Cited by
CN103384638A; EP2019806A4; US2015166302A1; US9902591B2; EP2536650A4; WO2009127611A1; WO2010031724A3; US8757329B2; US9469502B2; WO2010031850A3; WO2012069694A1; US8763762B2; US8869947B2; KR20170030662A; US9718641B2

Designated contracting state (EPC)
DE

DOCDB simple family (publication)
EP 1864933 A1 20071212; **EP 1864933 A4 20121226**; CN 1956906 A 20070502; JP 2006282308 A 20061019; KR 20070088316 A 20070829; WO 2006112115 A1 20061026

DOCDB simple family (application)
EP 06713594 A 20060213; CN 200680000278 A 20060213; JP 2005102982 A 20050331; JP 2006302452 W 20060213; KR 20067026650 A 20061218