

Title (en)
ELEVATOR CONTROL DEVICE

Title (de)
AUFZUGSTEUERVORRICHTUNG

Title (fr)
DISPOSITIF DE COMMANDE D'ASCENSEUR

Publication
EP 1930276 A1 20080611 (EN)

Application
EP 05785848 A 20050926

Priority
JP 2005017603 W 20050926

Abstract (en)
A control device for an elevator includes: boarding-scheduled passenger number calculating means for calculating, based on information from an ID information collating device for reading ID information on each passenger to determine whether to authenticate the ID information or not, the number of passengers scheduled to board a car as a boarding passenger number schedule value; boarding-completed passenger number detecting means for detecting the number of passengers having boarded the car as a boarding passenger number completion value; determination means for determining whether or not the boarding passenger number schedule value and the boarding passenger number completion value are equal to each other; and travel supervising means for controlling operation of the elevator based on information from the determination means.

IPC 8 full level
B66B 1/14 (2006.01); **B66B 1/34** (2006.01); **B66B 1/46** (2006.01); **B66B 3/00** (2006.01); **B66B 5/00** (2006.01)

CPC (source: EP)
B66B 1/3476 (2013.01); **B66B 1/468** (2013.01); **B66B 2201/4676** (2013.01)

Cited by
DE102019205159A1; US10934135B2; US9815664B2; WO2016135114A1

Designated contracting state (EPC)
DE

DOCDB simple family (publication)
EP 1930276 A1 20080611; **EP 1930276 A4 20121128**; **EP 1930276 B1 20160810**; CN 101065310 A 20071031; CN 101065310 B 20100512; JP 5191658 B2 20130508; JP WO2007034560 A1 20090319; WO 2007034560 A1 20070329

DOCDB simple family (application)
EP 05785848 A 20050926; CN 200580040124 A 20050926; JP 2005017603 W 20050926; JP 2006523474 A 20050926