

Title (en)

DEVICE FOR CONTROLLING THE POSITION OF A BLOCKING MEMBER IN AN ELEVATOR SYSTEM

Title (de)

VORRICHTUNG ZUR STEUERUNG DER POSITION EINES BLOCKIERELEMENTS IN EINEM AUFZUGSYSTEM

Title (fr)

DISPOSITIF DE COMMANDE DE LA POSITION D'UN ÉLÉMENT DE BLOCAGE DANS UN SYSTÈME D'ASCENSEUR

Publication

EP 2609028 A4 20170927 (EN)

Application

EP 10856342 A 20100825

Priority

IB 2010002348 W 20100825

Abstract (en)

[origin: WO2012025774A1] An exemplary device for controlling the position of a blocking member in an elevator hoistway includes a first cable that is connected to the blocking member near a first end of the first cable. A second cable has a first end and a second end. A lever is connected to the first cable and the second cable near the second ends of the cables. The first cable is connected near one end of the lever and the second end of the second cable is connected near an opposite end of the lever. Movement of the second cable causes corresponding movement of the lever and the first cable to change a position of the blocking member within the hoistway.

IPC 8 full level

B66B 1/34 (2006.01); **B66B 5/00** (2006.01); **B66B 5/28** (2006.01)

CPC (source: EP)

B66B 5/0056 (2013.01)

Citation (search report)

- [XAI] WO 2010000912 A1 20100107 - KONE CORP [FI], et al
- [A] US 5727657 A 19980317 - FOELIX HEINRICH [CH]
- [A] CH 667638 A5 19881031 - INVENTIO AG
- [A] EP 2070858 A1 20090617 - OTIS ELEVATOR CO [US]
- See references of WO 2012025774A1

Designated contracting state (EPC)

AL 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)

WO 2012025774 A1 20120301; EP 2609028 A1 20130703; EP 2609028 A4 20170927; EP 2609028 B1 20200226

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