

Title (en)

ELEVATOR SYSTEM WITH AN ABSOLUTE POSITIONING SYSTEM FOR A DOUBLE-DECKER CAB

Title (de)

AUFZUGSANLAGE MIT EINEM ABSOLUTPOSITIONIERUNGSSYSTEM FÜR EINE DOPPELDECKERKABINE

Title (fr)

INSTALLATION D'ASCENSEUR POUR VUE D'UN SYSTÈME DE POSITIONNEMENT ABSOLU POUR UNE DOUBLE CABINE

Publication

**EP 3083470 A1 20161026 (DE)**

Application

**EP 14800005 A 20141113**

Priority

- EP 13198209 A 20131218
- EP 2014074474 W 20141113
- EP 14800005 A 20141113

Abstract (en)

[origin: WO2015090747A1] The invention relates to an elevator system (1) with a first and second cab (11, 12) which are arranged in a movable manner on a cab frame (10). The elevator system (1) additionally has an information carrier (20) which is arranged along a travel region (2) of the first and second cab (11, 12) or the cab frame (10), a first sensor unit (21) which is arranged on the first cab (11), and a second sensor unit (22) which is arranged on the second cab (12). The invention is characterized in that the first sensor unit (21) and the second sensor unit (22) are designed to read information from the information carrier (20), said information being used to determine a respective absolute position of the first and second cab (11, 12).

IPC 8 full level

**B66B 1/34** (2006.01); **B66B 11/02** (2006.01)

CPC (source: EP)

**B66B 1/40** (2013.01); **B66B 11/022** (2013.01)

Citation (search report)

See references of WO 2015090747A1

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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2015090747 A1 20150625**; CN 105829227 A 20160803; EP 3083470 A1 20161026; HK 1226045 A1 20170922

DOCDB simple family (application)

**EP 2014074474 W 20141113**; CN 201480068309 A 20141113; EP 14800005 A 20141113; HK 16114455 A 20161220