

Title (en)

ELEVATOR SYSTEM, USER TERMINAL AND APPARATUS AND METHOD FOR MANAGING THE ELEVATOR SYSTEM

Title (de)

AUFZUGSSYSTEM, BENUTZERENDGERÄT UND VORRICHTUNG UND VERFAHREN ZUR VERWALTUNG DES AUFZUGSSYSTEMS

Title (fr)

SYSTÈME D'ASCENSEUR, TERMINAL UTILISATEUR ET APPAREIL ET PROCÉDÉ DE GESTION DU SYSTÈME D'ASCENSEUR

Publication

EP 3412612 B1 20220817 (EN)

Application

EP 18177095 A 20180611

Priority

CN 201710431664 A 20170609

Abstract (en)

[origin: EP3412612A1] A pre-call request corresponding to the elevator system is input remotely from a user terminal (100), and a corresponding call request is initiated based on the pre-call request when a distance between the user terminal and the elevator system meets a predetermined condition. A user does not need to perform a call operation in a process of approaching a building where an elevator system is located and entering the building to ride the elevator. Moreover, it takes a short time to wait for the elevator, thus achieving good user experience.

IPC 8 full level

B66B 1/24 (2006.01); **B66B 1/46** (2006.01)

CPC (source: CN EP)

B66B 1/14 (2013.01 - CN); **B66B 1/2408** (2013.01 - EP); **B66B 1/3461** (2013.01 - CN); **B66B 1/468** (2013.01 - EP); **B66B 2201/103** (2013.01 - EP); **B66B 2201/211** (2013.01 - EP); **B66B 2201/232** (2013.01 - EP); **B66B 2201/4615** (2013.01 - CN); **B66B 2201/4638** (2013.01 - CN); **B66B 2201/4653** (2013.01 - CN EP)

Cited by

CN111960201A; US2020031616A1; US12043517B2; EP3875417A1; CN113767058A

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

DOCDB simple family (publication)

EP 3412612 A1 20181212; EP 3412612 B1 20220817; CN 109019197 A 20181218; CN 109019197 B 20220517; ES 2925530 T3 20221018

DOCDB simple family (application)

EP 18177095 A 20180611; CN 201810442852 A 20180510; ES 18177095 T 20180611