

Title (en)
ELEVATOR SYSTEM HAVING A PLURALITY OF SHAFTS AND A PLURALITY OF CABS AND AN ADDITIONAL CAB-ACCOMMODATING SHAFT

Title (de)
AUFZUGSYSTEM MIT MEHREREN SCHÄCHTEN UND MEHREREN KABINEN UND ZUSÄTZLICHEM KABINENAUFNAHMESCHACHT

Title (fr)
SYSTÈME D'ASCENSEUR COMPORTANT PLUSIEURS CAGES ET PLUSIEURS CABINES ET UNE CAGE DE RÉCEPTION DE CABINE SUPPLÉMENTAIRE

Publication
EP 3261970 A1 20180103 (DE)

Application
EP 16705550 A 20160222

Priority
• DE 102015102564 A 20150223
• EP 2016053658 W 20160222

Abstract (en)
[origin: WO2016135089A1] The invention relates to an elevator system (100, 200, 300), comprising a number of elevator shafts (110, 120), which extend vertically over a plurality of stories of a building having the elevator system (100, 200, 300), a number of cabs (115, 125), wherein the number of cabs (115, 125) is designed to be moved in the number of elevator shafts (110, 120) and to switch between elevator shafts (111, 112; 121, 122) of the number of elevator shafts (110, 120), and one or more additional cab-accommodating shafts (130, 230) for accommodating at least one cab (131) each, of which cab-accommodating shafts each extends vertically over fewer stories than one of the elevator shafts (111, 112; 121, 122) of the number of elevator shafts (110, 120).

IPC 8 full level
B66B 9/00 (2006.01)

CPC (source: CN EP KR US)
B66B 5/0087 (2013.01 - US); **B66B 9/003** (2013.01 - CN EP KR US)

Citation (search report)
See references of WO 2016135089A1

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)
DE 102015102564 A1 20160825; CN 107406229 A 20171128; EP 3261970 A1 20180103; KR 20170117506 A 20171023; US 2018334360 A1 20181122; WO 2016135089 A1 20160901

DOCDB simple family (application)
DE 102015102564 A 20150223; CN 201680011517 A 20160222; EP 16705550 A 20160222; EP 2016053658 W 20160222; KR 20177025675 A 20160222; US 201615552561 A 20160222