

Title (en)

Support for a module of a transport system for displacement of people/goods

Title (de)

Abstützung für ein Modul eines Transportsystems für die Verschiebung der Personen/ der Güter

Title (fr)

Support pour un module de un système de transport pour le déplacement des personnes/ marchandises

Publication

EP 2527283 A1 20121128 (EN)

Application

EP 11380045 A 20110525

Priority

EP 11380045 A 20110525

Abstract (en)

Support (1), module (101, 201) to be placed on the support, transport system for displacement of people/goods modernized with the module and modernization method of transport systems for displacement of people/goods. The support (1) has: fixings (11) to fix the support (1) to a bearing structure (10) of the transport system, horizontal tie plates (12) to support and horizontally place the module (101, 201), lateral tie plates (13) to support and laterally place the module (101, 201), longitudinal tie plates (14) to support and longitudinally place the module (101, 201). The module has positioning and verification equipment (101A, 201A, 301A) to place the module (101, 201, 301) maintaining within tolerances the system lines of the transport system. The transport system has: a support (1) and an entrance (101)/exit (201)/central (301) module on an entrance (100)/exit (200) finished floor/in a central section.

IPC 8 full level

B66B 19/00 (2006.01); **B66B 21/00** (2006.01); **B66B 23/00** (2006.01)

CPC (source: EP)

B66B 21/00 (2013.01); **B66B 23/00** (2013.01); **B66B 19/007** (2013.01)

Citation (applicant)

- US 6685002 B1 20040203 - NURNBERG THOMAS [US], et al
- GB 2121748 A 19840104 - HITACHI LTD

Citation (search report)

[X] CN 101723232 A 20100609 - XIZI OTIS ELEVATOR CO LTD & WO 2011079256 A2 20110630 - OTIS ELEVATOR CO [US], et al

Cited by

DE112012005581B4; WO2017220650A1; CN113860128A; US2023211982A1; JP2021534051A; AU2017281564B2; RU2735750C2; JP2021031218A; EP3109196A1; US10562741B2; TWI720212B; EP3109195A1; US10053335B2

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)

EP 2527283 A1 20121128; **EP 2527283 B1 20180516**; EP 3392190 A1 20181024; EP 3392190 B1 20220504; ES 2682647 T3 20180921; ES 2921063 T3 20220817

DOCDB simple family (application)

EP 11380045 A 20110525; EP 18171492 A 20110525; ES 11380045 T 20110525; ES 18171492 T 20110525