

Title (en)

INSTALLATION DEVICE FOR USE IN A LIFT SHAFT

Title (de)

INSTALLATIONSEINRICHTUNG FÜR EINE VERWENDUNG IN EINEM AUFZUGSCHACHT

Title (fr)

DISPOSITIF D'INSTALLATION DESTINÉ À ÊTRE UTILISÉ DANS UNE CAGE D'ASCENSEUR

Publication

EP 4054967 A1 20220914 (DE)

Application

EP 20797772 A 20201102

Priority

- EP 19207913 A 20191108
- EP 2020080676 W 20201102

Abstract (en)

[origin: WO2021089480A1] The invention relates to an installation device for use in a lift shaft. The installation device (24) comprises: a support (32), extending in a support direction, said support having a first support end (34) and a second support end (42): a support element (36) which is pivotably arranged on the first carrier end (34); and a holding device (46) for holding a movement device (48), by means of which installation material can be moved in the lift shaft. According to the invention, the receiving device (46) is supported on the carrier (32) via an adjustable support device (52) in such a way that an angle (α) between a support plane (82), in which a support surface (60) of the receiving device (46) runs, and the support direction (31) of the support (32) is variable.

IPC 8 full level

B66B 19/00 (2006.01); **B66B 9/187** (2006.01)

CPC (source: EP US)

B66B 9/187 (2013.01 - EP); **B66B 19/00** (2013.01 - EP US)

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 2021089480 A1 20210514; AU 2020379140 A1 20220526; AU 2020379140 B2 20240502; CN 114728769 A 20220708; EP 4054967 A1 20220914; EP 4054967 B1 20231025; US 12024400 B2 20240702; US 2024150154 A1 20240509

DOCDB simple family (application)

EP 2020080676 W 20201102; AU 2020379140 A 20201102; CN 202080077400 A 20201102; EP 20797772 A 20201102; US 20201775444 A 20201102