

Title (en)
AN ELEVATOR INSTALLATION AND A METHOD

Title (de)
AUFZUGSANLAGE UND VERFAHREN

Title (fr)
INSTALLATION D'ASCENSEUR ET PROCÉDÉ

Publication
EP 3153444 A1 20170412 (EN)

Application
EP 15188584 A 20151006

Priority
EP 15188584 A 20151006

Abstract (en)
The invention relates to an elevator installation comprising at least one elevator unit which is suspended by a rope (3), a safety gear moving with the elevator unit, one or more rotatable pulleys (4) over which the rope (3) runs, and a drive unit (5) engaging said rope via one of said pulleys for vertically moving the one or more elevator units via the rope (3). In order to obtain a simple solution for releasing an activated safety gear the elevator installation comprises a support member (10) supporting at least one of said one or more rotatable pulleys (4), and a lifting device (12) for vertically lifting the support member (10) with the at least one of said one or more pulleys (4) and for releasing the activated safety gear by moving the at least one elevator unit upwards.

IPC 8 full level
B66B 5/00 (2006.01)

CPC (source: EP)
B66B 5/0087 (2013.01)

Citation (search report)

- [X] EP 2679531 A1 20140101 - KONE CORP [FI]
- [A] EP 1669315 A1 20060614 - INVENTIO AG [CH]
- [A] CN 202897743 U 20130424 - GUANGZHOU JING LONG ENG MACH
- [A] JP 2007030999 A 20070208 - HITACHI LTD

Cited by
CN111479435A

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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

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