

Title (en)
LIFT SYSTEM WITH DERAILING PROTECTION

Title (de)
AUFZUGSANLAGE MIT ENTGLEISESCHUTZ

Title (fr)
SYSTÈME D'ASCENSEUR COMPRENANT UNE PROTECTION ANTI-DÉRAILLEMENT

Publication
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Application
EP 19824306 A 20191217

Priority
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Abstract (en)
[origin: WO2020127322A1] A lift system (1), which is suitable both for normal operating situations and for emergency situations, and a drive device, a lift car (5), which can be displaced directly or indirectly within a lift shaft by the drive device, a guide means (7), which is connected to the lift car (5), a derailing protector (9), which is connected to the lift car, and a guide rail (11), which has a first subregion (13) which interacts with the guide means (7) and serves to guide the lift car (5) along the guide rail (11), and which has a second subregion (15) which can interact with the derailing protector (9). Here, there is such a large play between the derailing protector (9) and the second subregion (15) of the guide rail (11) that, during the normal operating situation, the derailing protector (9) and the second subregion (15) of the guide rail (11) remain spaced apart from one another.

IPC 8 full level
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B66B 5/02 (2013.01 - US); **B66B 7/022** (2013.01 - EP US); **B66B 7/046** (2013.01 - US); **B66B 7/047** (2013.01 - US); **B66B 7/04** (2013.01 - EP)

Citation (search report)
See references of WO 2020127322A1

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