

Title (en)
ELEVATOR SYSTEM

Title (de)
AUFZUGSYSTEM

Title (fr)
SYSTÈME D'ASCENSEUR

Publication
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Application
EP 12728066 A 20120614

Priority
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Abstract (en)
[origin: WO2013000718A1] The invention relates to an elevator system comprising a shaft door device and a cab door device. The shaft door device comprises a shaft door (8) and a shaft door closing means (3), and the cab door device comprises a cab door. The shaft door closing means (3) is operatively connected to the shaft door such that a closing force F2 is exerted onto the shaft door. The aim of the invention is to provide an improved elevator system which allows a quick opening of the shaft door with an energy-efficient and compact door controlling device in particular. This is achieved in that the elevator system further comprises a compensating means (5) which can be operatively connected to the shaft door such that the compensating means (5) compensates for at least a part of the closing force F2 acting on the shaft door at least in phases during the opening process of the shaft door.

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