

Title (en)  
ELEVATOR

Title (de)  
AUFZUG

Title (fr)  
ASCENSEUR

Publication  
**EP 4330173 A1 20240306 (EN)**

Application  
**EP 21723160 A 20210428**

Priority  
EP 2021061056 W 20210428

Abstract (en)  
[origin: WO2022228661A1] The invention relates to an elevator for transporting passengers and/or goods. The elevator according to the present invention comprises an elevator car (1); a counterweight (2); and one or more ropes (3), (4) interconnecting the car (1) and counterweight (2), one end of each rope (3), (4) being fixed to the elevator car (1) and the other end of each rope (3), (4) being fixed to the counterweight (2), and each rope (3), (4) comprising one or more conductive load bearing members (31-34), (41), (42) that extend unbroken throughout the length of the rope (3), (4), wherein the supply of electricity between said elevator car (1) and said counterweight (2) and/or the data transfer between said elevator car (1) and said counterweight (2) is realized via said conductive load bearing members (31-34), (41), (42) of said one or more ropes (3), (4).

IPC 8 full level  
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