

Title (en)

Device to couple car and landing doors and device for emergency unlocking of the car door

Title (de)

Einrichtung zum Verbinden einer Kabinentür mit einer Schachttür und eine Einrichtung zur Notentriegelung einer Kabinentür

Title (fr)

Dispositif pour accoupler porte cabine et porte palière et dispositif pour déverrouiller la porte cabine en cas de secours

Publication

EP 1516847 B1 20070418 (DE)

Application

EP 04021665 A 20040911

Priority

- EP 04021665 A 20040911
- EP 03405680 A 20030917

Abstract (en)

[origin: EP1516847A2] The device for connecting a lift car door to a shaft door has a driving component (1) installed on the lift car door and equipped with rails (6, 9) which together with rollers installed on the freight releasably connect the lift car door to the shaft door. Levers are pivot-connected to one end of rotatably mounted parallel levers (4, 5) and connected by their short arm to one of the rails of the driving component, whereby the movement of the parallel levers and the movement of the rail is transmitted to a first locking mechanism.

IPC 8 full level

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CPC (source: EP US)

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