

Title (en)

Operating device for elevator door

Title (de)

Betätigungsvorrichtung für eine Aufzugtürkombination

Title (fr)

Dispositif d'actionnement pour porte d'ascenseur

Publication

EP 0744373 A3 19970122 (DE)

Application

EP 96108029 A 19960520

Priority

DE 29508499 U 19950522

Abstract (en)

[origin: EP0744373A2] The operating device includes a drive (7,17) and a carrier (35,39). There is also a counter-carrier (65,73). The drive is connected by a coupling (29) to one door and to the carrier so that the carrier covers the clearance to grip the counter-carrier before the first door begins to open. The coupling device may be pivoted to the drive and one door. There may be two turning axes, one between the drive and the coupling, and the other between the coupling and the door. They move along a line orthogonal to the motion of the doors while the clearance is being overcome.

IPC 1-7

B66B 13/12

IPC 8 full level

B66B 13/12 (2006.01)

CPC (source: EP)

B66B 13/12 (2013.01)

Citation (search report)

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- [A] EP 0513509 A1 19921119 - INVENTIO AG [CH]
- [XA] EP 0164581 A1 19851218 - INVENTIO AG [CH]
- [X] US 4926974 A 19900522 - MORRIS ARNOLD M [US], et al
- [XP] EP 0709334 A1 19960501 - KONE OY [FI]

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