

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 1659083 A2 20060524 (DE)**

Application

**EP 05112244 A 20040911**

Priority

- EP 04021665 A 20040911
- EP 03405680 A 20030917
- EP 05112244 A 20040911

Abstract (en)

The device has a tappet with rails fixed to the cabin door by means of a locking mechanism which locks and unlocks the door. The mechanism is activated using an emergency lever (19) locking the door, which can be operated using a pull cord (19) or rod (20).

IPC 8 full level

**B66B 13/12** (2006.01); **B66B 13/20** (2006.01); **B66B 13/24** (2006.01)

CPC (source: EP US)

**B66B 13/12** (2013.01 - EP US); **B66B 13/20** (2013.01 - EP US); **B66B 13/24** (2013.01 - EP US)

Cited by

CN104528505A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1516847 A2 20050323**; **EP 1516847 A3 20050504**; **EP 1516847 B1 20070418**; AT E359981 T1 20070515; AU 2004212579 A1 20050407; BR PI0403886 A 20050607; CN 1323022 C 20070627; CN 1597489 A 20050323; CY 1106670 T1 20120523; DE 502004003520 D1 20070531; DK 1516847 T3 20070903; EP 1659083 A2 20060524; ES 2286546 T3 20071201; HK 1076090 A1 20060106; PL 1516847 T3 20070928; PT 1516847 E 20070601; SI 1516847 T1 20071031; US 2005145442 A1 20050707; US 2006225966 A1 20061012; US 7077242 B2 20060718; US 7370731 B2 20080513; ZA 200406978 B 20050620

DOCDB simple family (application)

**EP 04021665 A 20040911**; AT 04021665 T 20040911; AU 2004212579 A 20040916; BR PI0403886 A 20040915; CN 200410079184 A 20040915; CY 071100829 T 20070621; DE 502004003520 T 20040911; DK 04021665 T 20040911; EP 05112244 A 20040911; ES 04021665 T 20040911; HK 05108241 A 20050921; PL 04021665 T 20040911; PT 04021665 T 20040911; SI 200430352 T 20040911; US 42083206 A 20060530; US 94353804 A 20040917; ZA 200406978 A 20040901