

Title (en)

Passenger lift system with access control

Title (de)

Personenliftsystem mit Zugriffskontrolle

Title (fr)

Système de levage de personnes doté d'un contrôle d'accès

Publication

EP 2377795 B1 20121128 (DE)

Application

EP 10160074 A 20100415

Priority

EP 10160074 A 20100415

Abstract (en)

[origin: EP2377795A1] The system has a chair (20) comprising a backrest (23) and a seat surface (25), and a drive (18) e.g. hand drive, hydraulic drive or electric drive, for the chair. A switch (14) is arranged upstream, adjacent to or downstream of the drive. A radio field generator generates a spatial effect-limiting stray field around the chair. A control unit (70) is inserted into the stray field, and a field generator-activator-unit (10) switches the switch in an operational manner based on the insertion of the control unit into the stray field, where the control unit has an auxiliary switch. The generator, control unit and/or the activator are provided with radio units that enable communication on a radio-frequency identification-frequency band and/or Bluetooth-frequency band.

IPC 8 full level

B66B 1/34 (2006.01); **B66B 9/08** (2006.01)

CPC (source: EP US)

B66B 1/34 (2013.01 - EP US); **B66B 1/3438** (2013.01 - EP US); **B66B 1/3461** (2013.01 - EP US); **B66B 9/08** (2013.01 - EP US)

Citation (examination)

US 4904916 A 19900227 - GISSKE EDWARD T [US], et al

Cited by

WO2013137730A1; US2023242376A1; CN110546099A; NL2008488C2; NL2007964C2; FR3005191A1; EP3976522A4; US11198592B2; US11059696B2; WO2019238736A1; WO2018145862A1; WO2013095110A1; US9457992B2; US9751724B2; EP3915923A1; WO2021239306A1

Designated contracting state (EPC)

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DOCDB simple family (application)

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