

Title (en)

Device for operating elevator plants in a special mode

Title (de)

Vorrichtung zum Sonderbetrieb von Aufzugsanlagen

Title (fr)

Dispositif pour faire fonctionner des installations d'ascenseur en mode special

Publication

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Application

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Priority

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Abstract (en)

[origin: US6471014B1] The invention relates to a device for operating elevators in a special mode which comprises at least one control element for controlling at least one allocated functional unit of the elevator. At least one indicator is assigned to the functional unit, which indicates at least one condition of the functional unit that can be influenced by one or several control elements and which can be perceived by the operator of the one or several control elements.

IPC 8 full level

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Citation (opposition)

Opponent :

- JP H04235881 A 19920824 - TOSHIBA CORP
- US 5616894 A 19970401 - NIEMINEN JUHA [FI], et al

Cited by

EP1415947A1; US7073633B2; EP1415947B1

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US 6471014 B1 20021029; AT E227239 T1 20021115; AU 5725299 A 20000417; AU 765681 B2 20030925; BR 9914084 A 20010724; CN 1214966 C 20050817; CN 1320100 A 20011031; DE 29817351 U1 19991007; DE 29924639 U1 20040609; DE 59903351 D1 20021212; DE 59915052 D1 20090827; DK 1119512 T3 20030210; EP 1119512 A1 20010801; EP 1119512 B1 20021106; EP 1249423 A1 20021016; EP 1249423 B1 20090715; EP 1249423 B2 20150408; ES 2174775 T1 20021116; ES 2174775 T3 20030516; ES 2329978 T3 20091203; ES 2329978 T5 20150723; HK 1040974 A1 20020628; HK 1040974 B 20051125; MX PA01003221 A 20040128; PT 1119512 E 20030331; PT 1249423 E 20090901; WO 0018676 A1 20000406

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US 80611601 A 20010328; AT 99944214 T 19990927; AU 5725299 A 19990927; BR 9914084 A 19990927; CH 9900457 W 19990927; CN 99811424 A 19990927; DE 29817351 U 19980928; DE 29924639 U 19990927; DE 59903351 T 19990927; DE 59915052 T 19990927; DK 99944214 T 19990927; EP 02014661 A 19990927; EP 99944214 A 19990927; ES 02014661 T 19990927; ES 99944214 T 19990927; HK 02101677 A 20020305; MX PA01003221 A 19990927; PT 02014661 T 19990927; PT 99944214 T 19990927