

Title (en)
Device for stopping an elevator installation

Title (de)
Einrichtung zur Stillsetzung einer Aufzugsanlage

Title (fr)
Dispositif d'arrêt d'une installation d'ascenseur

Publication
EP 0980842 B1 20031203 (DE)

Application
EP 99115669 A 19990809

Priority
• EP 99115669 A 19990809
• EP 98810779 A 19980814

Abstract (en)
[origin: EP0980842A1] In order to bring the lift cabin (1) or counter weight (4) to a stop in the event of excessive speed upwards a cable brake (15) is provided which is deployed by a trigger mechanism (14) of the speed restricter (5). The cable brake is provided on the restricter cable (6) which is braked by a brake unit of the cable brake in the event of excessive upward speed.

IPC 1-7
B66B 5/04; **B66B 5/24**; **B66B 7/08**

IPC 8 full level
B66B 5/04 (2006.01); **B66B 1/24** (2006.01); **B66B 5/24** (2006.01); **B66B 7/08** (2006.01)

IPC 8 main group level
B66B (2006.01)

CPC (source: EP)
B66B 5/044 (2013.01); **B66B 5/046** (2013.01); **B66B 5/185** (2013.01); **B66B 7/08** (2013.01)

Cited by
CN103415459A; GR1010279B; SG103918A1; US2021139277A1; US11897728B2; EP1350753A1; CN109693980A; FR2832139A1; EP3517473A1; US7475756B2

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AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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EP 0980842 A1 20000223; **EP 0980842 B1 20031203**; AR 021198 A1 20020703; AT E255534 T1 20031215; BR 9903588 A 20000905; CZ 289499 A3 20000216; CZ 293515 B6 20040512; DE 59907918 D1 20040115; ES 2212425 T3 20040716; HU 223608 B1 20041028; HU 9902702 D0 19991028; HU P9902702 A2 20000928; HU P9902702 A3 20010528; IL 131057 A0 20010128; IL 131057 A 20020725; JP 2000211841 A 20000802; NO 320636 B1 20060109; NO 993924 D0 19990813; NO 993924 L 20000215; PL 197088 B1 20080229; PL 334896 A1 20000228; PT 980842 E 20040430; SK 105099 A3 20000516; SK 285406 B6 20070104; ZA 995117 B 20001116

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EP 99115669 A 19990809; AR P990104086 A 19990813; AT 99115669 T 19990809; BR 9903588 A 19990813; CZ 289499 A 19990813; DE 59907918 T 19990809; ES 99115669 T 19990809; HU P9902702 A 19990809; IL 13105799 A 19990723; JP 21682899 A 19990730; NO 993924 A 19990813; PL 33489699 A 19990812; PT 99115669 T 19990809; SK 105099 A 19990802; ZA 995117 A 19990811