

Title (en)
Elevator mounting

Title (de)
Anbauaufzug

Title (fr)
Construction d'un ascenseur

Publication
EP 0745552 B1 20020814 (DE)

Application
EP 96107862 A 19960517

Priority
CH 162295 A 19950602

Abstract (en)
[origin: EP0745552A1] The automatically driven cabin (5) is connected to a counterweight (18) esp. by support elements (19) and runs along two column-type guides (10). Access between the cabin and building (1) is between the guides. The shaft consists of a foundation unit (12), a shaft head unit (13), at least two guide units and at least one fixture unit (11). The cabin has a support frame (6) horizontally wider than the distance between the insides of the guide unit facing the cabin. The shaft head unit has deflector rollers (14) for the support elements (9) and a speed limiter (15).

IPC 1-7
B66B 11/02

IPC 8 full level
B66B 9/16 (2006.01); **B66B 7/02** (2006.01); **B66B 9/02** (2006.01); **B66B 11/00** (2006.01)

CPC (source: EP KR US)
B66B 7/022 (2013.01 - EP US); **B66B 9/00** (2013.01 - KR); **B66B 9/02** (2013.01 - EP US)

Cited by
WO2011085910A1; CN105947838A; US6102163A; CN104590973A; EP1676807A3; KR970001192A; EP2119659A1; CN102099278A; DE19945288A1; DE19945288C2; US7766754B2; WO2009034068A1; WO2009138249A1; WO2006122247A3

Designated contracting state (EPC)
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EP 0745552 A1 19961204; EP 0745552 B1 20020814; AR 002182 A1 19980107; AT E222213 T1 20020815; AU 5467396 A 19961212; AU 705086 B2 19990513; BR 9602581 A 19981006; CA 2177793 A1 19961203; CA 2177793 C 20070109; CN 1045939 C 19991027; CN 1143043 A 19970219; CZ 154396 A3 19961211; DE 59609551 D1 20020919; DK 0745552 T3 20021202; EA 199600025 A2 19961230; EA 199600025 A3 19970331; ES 2180672 T3 20030216; HK 1011336 A1 19990709; JP H08324929 A 19961210; KR 970001192 A 19970121; MX 9602037 A 19970930; MY 115813 A 20030930; NO 962245 D0 19960531; NO 962245 L 19961203; NZ 286701 A 19970727; PL 179456 B1 20000929; PL 314545 A1 19961209; PT 745552 E 20021231; TR 199600426 A1 19961221; US 5833031 A 19981110; ZA 964044 B 19961203

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EP 96107862 A 19960517; AR 10285096 A 19960531; AT 96107862 T 19960517; AU 5467396 A 19960531; BR 9602581 A 19960531; CA 2177793 A 19960530; CN 96107594 A 19960531; CZ 154396 A 19960529; DE 59609551 T 19960517; DK 96107862 T 19960517; EA 199600025 A 19960528; ES 96107862 T 19960517; HK 98112333 A 19981126; JP 13712296 A 19960530; KR 19960018799 A 19960530; MX 9602037 A 19960529; MY PI19962098 A 19960530; NO 962245 A 19960531; NZ 28670196 A 19960530; PL 31454596 A 19960530; PT 96107862 T 19960517; TR 9600426 A 19960521; US 64378696 A 19960506; ZA 964044 A 19960521