

(51) International Patent Classification:
B66B 5/00 (2006.01)(21) International Application Number:
PCT/EP2011/071063(22) International Filing Date:
25 November 2011 (25.11.2011)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
10193737.3 3 December 2010 (03.12.2010) EP(71) Applicant (for all designated States except US): **INVENTIO AG** [CH/CH]; Seestrasse 55, CH-6052 Hergiswil (CH).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **PETER, André** [CH/CH]; Obergrubenweg 1, CH-6045 Meggen (CH). **AMMON, Urs** [CH/CH]; Bergstrasse 52, CH-6030 Ebikon (CH). **POLIN, Urs** [CH/CH]; Klosterstrasse 12a, CH-6003 Luzern (CH). **EILINGER, Thomas** [CH/CH]; Haldenweg 3, CH-6403 Küsnacht a/Rigi (CH). **SPIRGL, Erich** [CH/CH]; Riedmattweg 6, CH-6052 Hergiswil (CH). **BOSSARD, Daniel** [CH/CH]; Tulpenweg 2, CH-6210 Sursee (CH). **PERIC, Danilo** [CH/CH]; Adligenswilerstrasse 107, CH-6006 Luzern (CH). **ALMADA, Enrique** [CH/CH]; Schützenrain 39, CH-6012 Obernau (CH).(74) Common Representative: **INVENTIO AG**; Seestrasse 55, CH-6052 Hergiswil (CH).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM,

[Continued on next page]

(54) Title: METHOD FOR OPERATING ELEVATORS

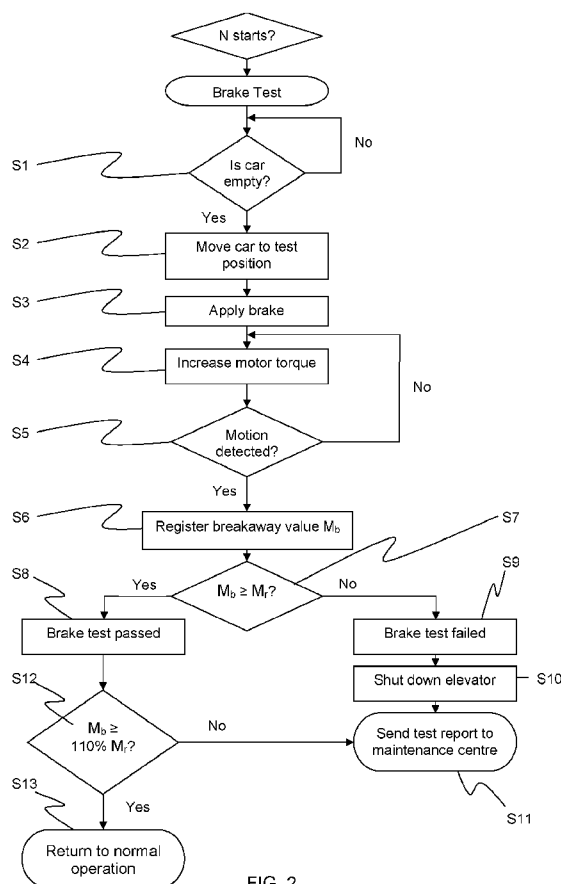


FIG. 2

(57) Abstract: A method for operating an elevator (1) having a car (4) driven by a motor (12) and at least one brake (14; 16) to stop the car (4), the method comprising the steps of closing a brake (S3), increasing a torque of the motor until the car moves (S4) and registering a value (M_b) indicative of the motor torque at which the car (4) moves (S6).



AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report (Art. 21(3))

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH,