

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
23 September 2004 (23.09.2004)

PCT

(10) International Publication Number
WO 2004/080877 A1

(51) International Patent Classification⁷: **B66B 7/08**, 11/08

(74) Agents: **HENSHAW, Damon** et al.; 1 Nicholson Street,
Melbourne, Victoria 3000 (AU).

(21) International Application Number:

PCT/AU2004/000301

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(22) International Filing Date: 12 March 2004 (12.03.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
2003100189 12 March 2003 (12.03.2003) AU

(71) Applicant (for all designated States except US): **EAST-
ERN ELEVATORS PTY. LIMITED** [AU/AU]; 52-62
Arncliffe Street, Arncliffe, NSW 2205 (AU).

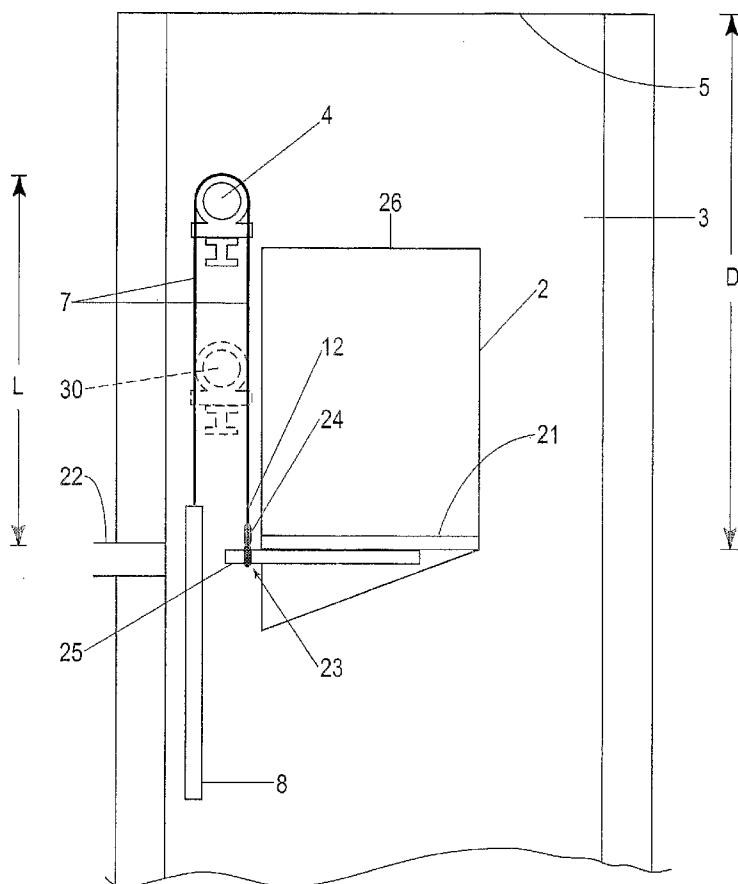
(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),
Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), Euro-
pean (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR,
GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK,

(72) Inventor; and

(75) Inventor/Applicant (for US only): **WATT, Warren,
Bruce** [AU/AU]; 80 Ingrid Road, Kareela, Nsw 2232
(AU).

[Continued on next page]

(54) Title: ELEVATOR SYSTEM



(57) Abstract: An elevator system (20) including: an elevator car assembly (2); and a cable (7) interconnecting the assembly (2) with a counterweight (8), wherein the cable (7) is coupled to the assembly (2) at a lower region (23) thereof.

WO 2004/080877 A1



TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

Published:

— *with international search report*