

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
22 April 2004 (22.04.2004)

PCT

(10) International Publication Number
WO 2004/033043 A2

- (51) International Patent Classification⁷: **A62B**
- (21) International Application Number:
PCT/IL2003/000809
- (22) International Filing Date: 8 October 2003 (08.10.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
60/416,986 8 October 2002 (08.10.2002) US
- (71) Applicant (for all designated States except US): **ESCAPE
RESCUE SYSTEMS LTD.** [IL/IL]; P.O. Box 3083, 40600
Tel Mond (IL).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **GORDON, Tal**

[IL/IL]; 26 Alexander the Great Street, 45240 Hod Hasharon (IL). **MOSES, Eyal** [IL/IL]; 3 Usher Barash Street, 69469 Tel Aviv (IL).

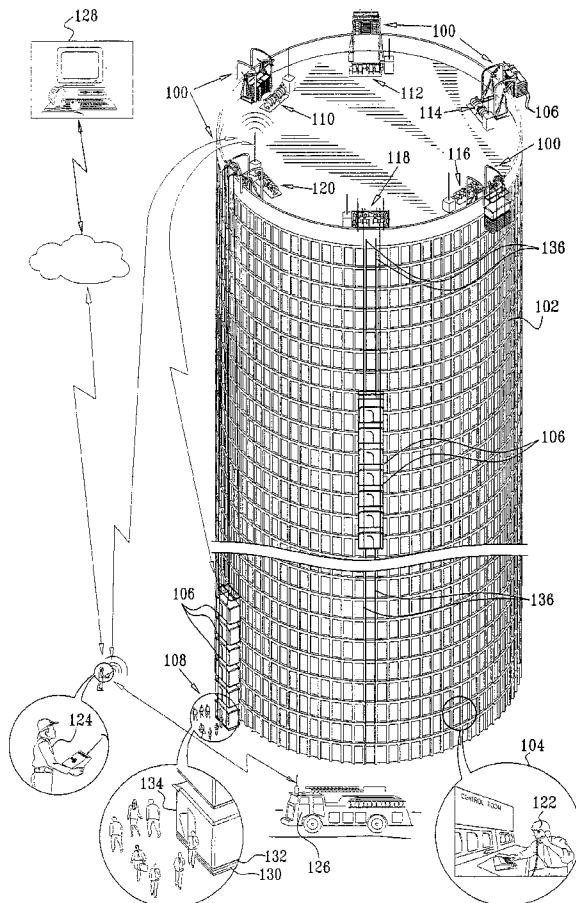
(74) Agents: **SANFORD T. COLB & CO.** et al.; P.O. Box 2273, 76122 Rehovot (IL).

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, 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, 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.

(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO,

[Continued on next page]

(54) Title: EVACUATION SYSTEMS AND METHODS



(57) Abstract: An evacuation system for a building including at least one selectably lowerable, collapsible, generally vertical transporter arranged for selectable communication with at least one floor of a building and a controller for selectably lowering at least one platform of the transporter from the at least one floor to a level at which egress of persons may safely occur.



SE, SI, SK, TR), OAPI patent (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:

- *without international search report and to be republished upon receipt of that report*