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(71) Applicant (for all designated States except US): **AIP
EVACUATION SYSTEMS LTD.** [IL/IL]; 28 Hashaked
st., 22358 Naharyia (IL).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **GOLOVATY, Ben-
jamin** [IL/IL]; Hashaked St. 28, 22358 Nahariya (IL).

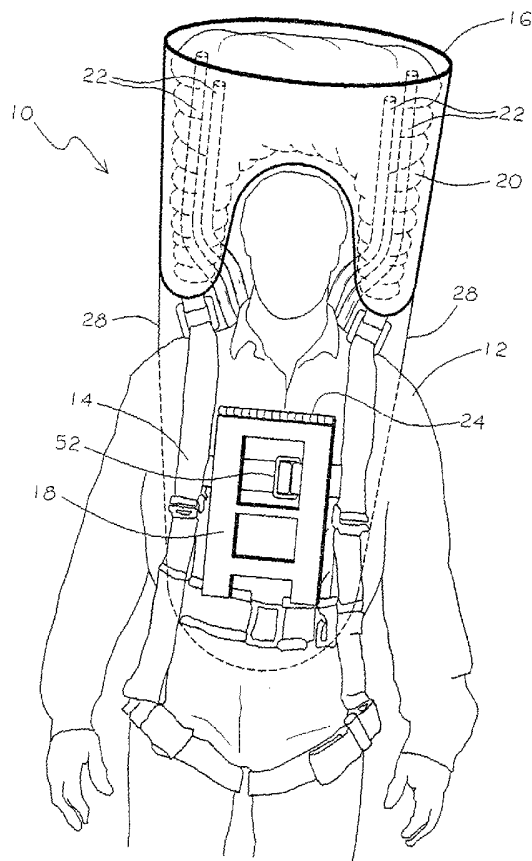
(74) Agent: **MILLER - SIERADZKI ADVOCATES &
PATENT ATTORNEYS**; P.O.BOX 6145, 31061 HAIFA
(IL).

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[Continued on next page]

(54) Title: RESCUE PARACHUTE DEVICE



(57) Abstract: A rescue parachute device and method, which fully deploys the canopy (20) of the parachute prior to the jump and maintains it in the proper position. The device comprises: an inflatable canopy with inflation sleeves, housed in an initial deflated state within a housing (16); compressed gas canister (26), for containing compressed gas, with piping fluidly connected to the sleeves for inflating the inflatable canopy; a harness coupled to the housing for accoutering to a user; and an actuator for actuating release of compressed gas from the canister to inflate the canopy.



FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,
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INTERNATIONAL SEARCH REPORT

International application No.

PCT/IL04/00715

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : B64D 17/40

US CL : 244/142

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 244/142, 146, 147, 148, 149, 151R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 1,854,996 A (PALAGONIA) 19 APRIL 1932 (19.04.1932), SEE ENTIRE DOCUMENT	1-10, 16-19
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Y		11-12
Y	US 1,861,784 A (BROWN ET AL) 07 JUNE 1932 (07. 06. 1932), SEE ENTIRE DOCUMENT	11-12
A	US 5,388,786 A (HIROSE) 14 FEBRUARY 1995 (14.02.1995), SEE ENTIRE DOCUMENT	

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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P.O. Box 1450
Alexandria, Virginia 22313-1450

Facsimile No. (703) 305-3230

Authorized officer

Teri Luu

Telephone No. 703-306-4195