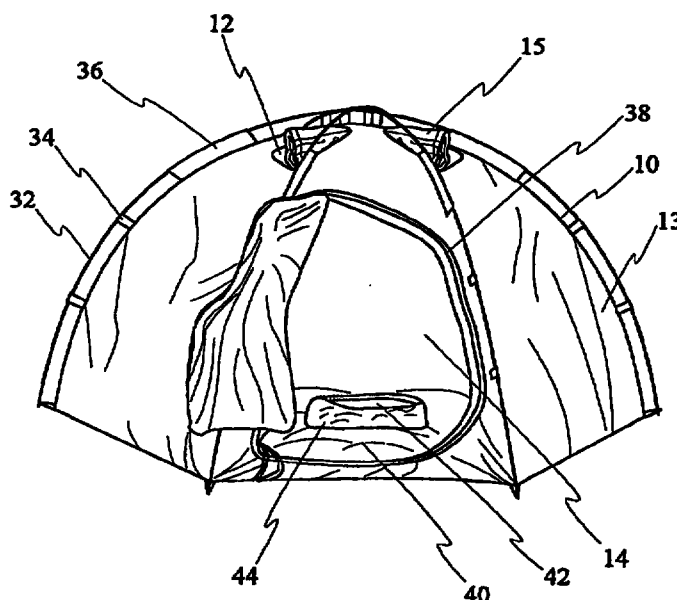


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(21) International Application Number: PCT/CA98/01163 (22) International Filing Date: 11 December 1998 (11.12.98) (30) Priority Data: 60/069,533 12 December 1997 (12.12.97) US (71) Applicant (for all designated States except US): HER MAJESTY THE QUEEN IN RIGHT OF CANADA as represented by THE SOLICITOR GENERAL ACTING THROUGH THE COMMISSIONER OF THE ROYAL CANADIAN MOUNTED POLICE [CA/CA]; 1200 Vanier Parkway, Ottawa, Ontario K1A 0R2 (CA). (72) Inventors; and (75) Inventors/Applicants (for US only): BUREAUX, John, G. [CA/CA]; 594 Pocomo Crescent, Orlenas, Ontario K4A 3J6 (CA). COWAN, George [CA/CA]; R. R. #1, Burnstown, Ontario K0J 1G0 (CA). MOUNTAIN, Patricia [CA/CA]; 595 Lakeview Road, Fort Erie, Ontario L2A 4W8 (CA). EATON, Douglas [CA/CA]; 20 Viewpointe Pvt., Ottawa, Ontario K1V 1M5 (CA). CORBIN, Christopher [CA/CA]; 7 Gerrard Street, St. Catharines, Ontario L2R 5X8 (CA).	(74) Agent: ANDERSON, J., Wayne; National Research Council of Canada, Intellectual Property Services, EG-10, Building M-58, Montreal Road, Ottawa, Ontario K1A 0R6 (CA). (81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i>	

(54) Title: APPARATUS AND METHOD FOR BLAST SUPPRESSION**(57) Abstract**

The invention disclosed is an apparatus for explosive blast suppression, and a method therefor, the apparatus comprising a hemispherical enclosure (10) defined by an upstanding wall, positioning means (42) associated with the enclosure, for positioning the explosive device substantially equidistant from any point on the wall, and in a preferred embodiment includes an integral floor (40) and a rounded lower wall, to provide a substantially even distribution of blast forces in all directions toward the wall. The enclosure is made of composite textile material, comprising one or several layers of a ballistic material (e.g. Dyneema Kevlar) sandwiched between inner and outer layers of a light-weight rip-stop nylon fabric material.