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INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 6 : F21P 1/04

A1

(11) International Publication Number: WO 99/47853

(43) International Publication Date: 23 September 1999 (23.09.99)

(21) International Application Number: PCT/IT99/00033

(22) International Filing Date: 16 February 1999 (16.02.99)

(30) Priority Data:
VE98U000007 16 March 1998 (16.03.98) IT

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162162

G00001

(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, 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, 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).

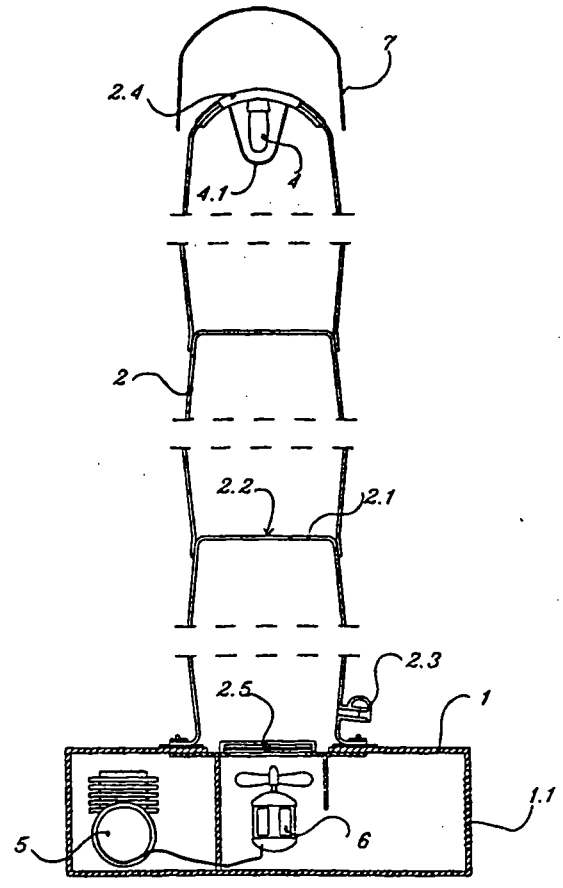
Published

With international search report.
Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.

(54) Title: TEMPORARY AND/OR EMERGENCY LIGHTING SYSTEM WITH INFLATABLE BEARING STRUCTURE

(57) Abstract

The invention is a temporary or emergency lighting system constituted by a bearing structure (2) made of flexible plastic material and having one or more light sources (4) at its top and a support base (1) at its bottom. The structure, which is kept constantly inflated by means of a fan (6), is constituted by one or more superimposed cylinders or cones that are internally divided in sections (2, 1) in order to ensure the progressive and vertical inflation of the structure. The structure can be folded in order to reduce the dimensions of the system as much as possible when it is closed and to make it possible to carry it on the shoulders. The light source is fixed or provided with a rotary mirror (8), in such a way as to direct or rotate the light beam. Some cords or tensioning elements (3) are provided on the structure to limit the height of the bearing structure. The power supply to fans, various functions and/or light source can be guaranteed through a current generator, the power mains or batteries.



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