

(43) International Publication Date
24 November 2011 (24.11.2011)(10) International Publication Number
WO 2011/144969 A1

(51) International Patent Classification:

B62D 55/075 (2006.01) **B60S 9/18** (2006.01)
B25J 19/04 (2006.01) **B62D 57/032** (2006.01)
B62D 57/028 (2006.01) **B25J 5/00** (2006.01)
B62D 57/024 (2006.01) **B62D 55/26** (2006.01)
A63H 11/04 (2006.01) **B25J 18/04** (2006.01)

(21) International Application Number:

PCT/IB2010/052241

(22) International Filing Date:

20 May 2010 (20.05.2010)

(25) Filing Language:

English

(26) Publication Language:

English

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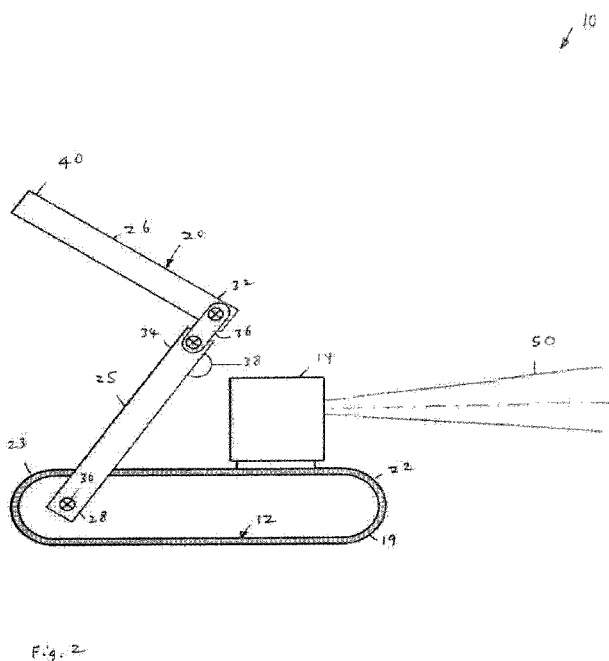
(81) Designated States (unless otherwise indicated, for every
 kind of national protection available): AE, AG, AL, AM,
 AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ,
 CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO,
 DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT,
 HN, HR, HU, ID, IL, IN, IS, JP, KE,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

(84) Designated States (unless otherwise indicated, for every
 kind of regional protection available): ARIPO (BW, GH,
 GM, KE, LR, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG,
 ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ,
 TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK,
 EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU,
 LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK,
 SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
 GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report (Art. 21(3))

(54) Title: PORTABLE AND COMPACT SURVEILLANCE ROBOT



arm unit (20) are provided such that in a climbing position of the robotic structure (12, 16, 17, 20), the main body (12) is support-
 able by a distal tip of the lower branch member (26) and by the left main moving means (16) or the right main moving means (17).

(57) Abstract: The application provides a
 robotic structure (12, 16, 17, 20). The robotic
 structure (12, 16, 17, 20) comprises a main
 body (12) with a left main moving means (16),
 a right main moving means (17), and one or
 more arm units (20). The left main moving
 means (16) is provided at a left side and the
 right main moving means (17) is provided at a
 right side of the main body (12). The left and
 right main moving means are adapted to con-
 tact a ground surface area (57) on which the
 robotic structure (12, 16, 17, 20) is intended
 to move. The arm unit (20) comprises an up-
 per branch member (25) and a lower branch
 member (26). The upper branch member (25)
 is attached to the main body (12) via an upper
 joint (30) and is rotatable about the upper
 joint (30) via an upper actuator (104, 105). A
 proximal end of the lower branch member
 (26) is attached to the upper branch member
 (25) body via a lower joint (36) and is rotat-
 able about the lower joint (36) via a lower ac-
 tuator (100). The upper branch member (25)
 further comprises an auxiliary moving means
 (38), which is adapted to contact the ground
 surface area (57). The main body (12) and the