(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
10 May 2001 (10.05.2001)

PCT

(10) International Publication Number
WO 01/32253 A1

(51) International Patent Classification[7]: A61M 25/06

(21) International Application Number: PCT/GB00/03967

(22) International Filing Date: 16 October 2000 (16.10.2000)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
9925890.7 3 November 1999 (03.11.1999) GB

(71) Applicant *(for all designated States except US)*: NMT GROUP PLC [GB/GB]; New Medical House, Oakbank Park, Livingston EH53 0TH (GB).

(72) Inventor; and
(75) Inventor/Applicant *(for US only)*: CLARKE, Christopher, John [GB/GB]; 8 Roddinglaw Cottages, Roddinglaw, Edinburgh EH12 9DB (GB).

(74) Agents: COLLINGWOOD, Anthony, Robert et al.; McNeight & Lawrence, Regent House, Heaton Lane, Stockport, Cheshire SK4 1BS (GB).

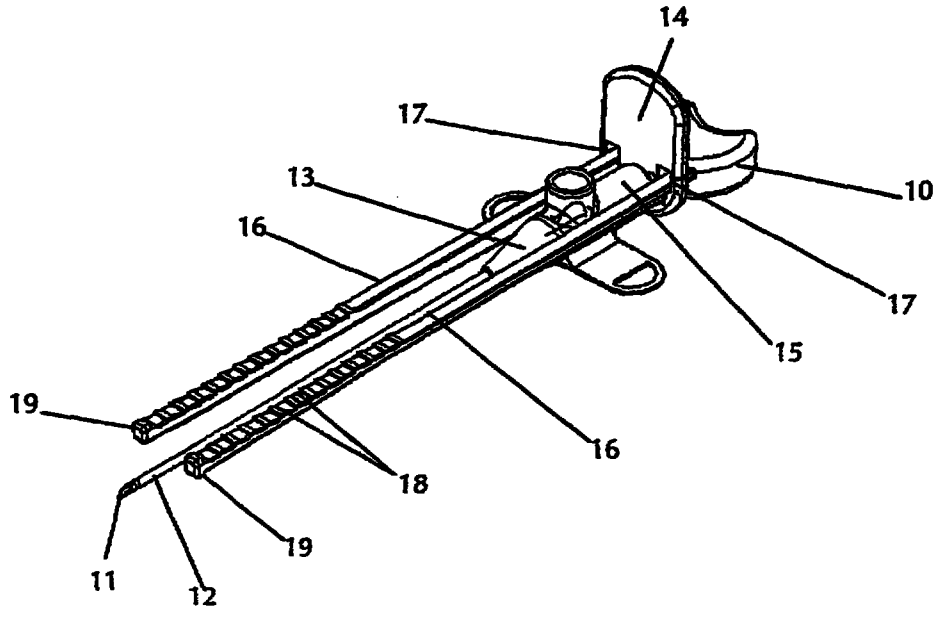
(81) Designated States *(national)*: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.

(84) Designated States *(regional)*: ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, 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.*

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.

(54) Title: OVER-THE-NEEDLE CATHETER INSERTION DEVICE



(57) Abstract: There is disclosed a catheter device of the kind referred to comprising a needle extending from a support means, a catheter extending from a catheter hub, means for pushing the hub over the needle to advance the catheter forwardly from the needle and slidable along guide means having stop means at its forward end, the means for pushing the hub having a shield at its forward end in which the needle tip locates when the pushing means is arrested by said stop means.

WO 01/32253 A1