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Declarations under Rule 4.17:

— of inventorship (Rule 4.17(iv))

(54) Title: MODULAR BUILT MEDICAL DEVICE FOR HELPING SELF-CATHETERIZATION AND/OR INSTILLATION OF DRUG-SOLUTIONS INTO THE BLADDER IN FEMALE PATIENTS

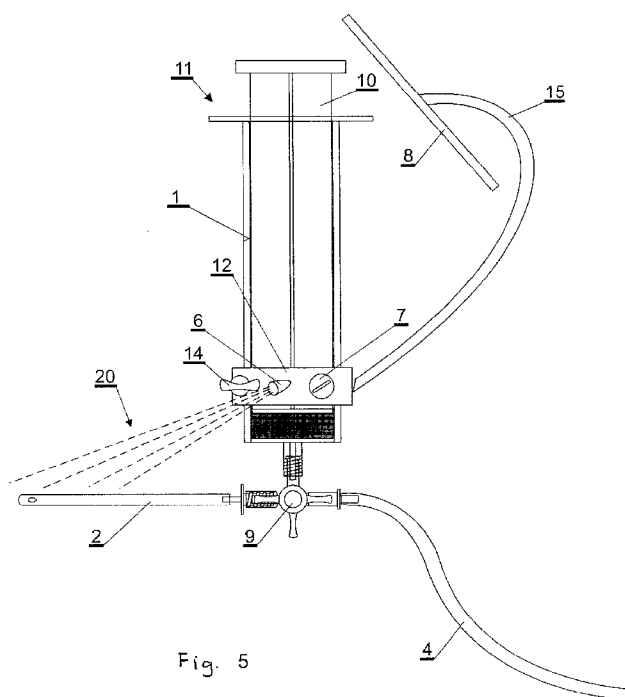


Fig. 5

(57) Abstract: The subject matter of the invention is a medical device for assisting self-catheterization and instillation of drug-solutions into the bladder in female patients, consisting of switchable light force (6), of power supply (7), of mirror (8) and/or of one or more cameras (13). The device can be fixed on the dosing syringe (1) itself and beside or instead of the mirror (8) is consisting also of one or more cameras (13). The catheter (2) and the urine drainage bag (13) is connected through a three-way tap (9). A holder element (12) is fixed on the grip element (11). On or in the holder element (12) a micro switch (5), a light source (6), power supply (7) can be found. Further on a mirror (8) or a camera (13) is fixed expediently to the holder element (12) by a fixation element (15).

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- *with international search report (Art. 21(3))*
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INTERNATIONAL SEARCH REPORT

International application No
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A. CLASSIFICATION OF SUBJECT MATTER INV. A47G1/02 A61F5/455 A61M25/01 ADD.		
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) A47G A61F A61M		
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) EPO-Internal, WPI Data		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2010/256580 A1 (FABER ROBERT BRANCH [US]) 7 October 2010 (2010-10-07) page 1, paragraph 1 - page 2, paragraph 26; figures 1-4 -----	1-21
Y	US 7 165 860 B1 (METZGER KAREN LEE [US] ET AL) 23 January 2007 (2007-01-23) page 1, line 5 - page 9, line 46; figures 1-12 -----	1-21
Y	CN 204 543 058 U (CHEN XIAOHUA; LI WUPING) 12 August 2015 (2015-08-12) page 1, paragraph 1 - page 4, paragraph 32; figures 1-3 ----- -/-	1-21
☒ Further documents are listed in the continuation of Box C. ☒ See patent family annex.		
* Special categories of cited documents : "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family		
Date of the actual completion of the international search 16 October 2017		Date of mailing of the international search report 25/10/2017
Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016		Authorized officer Rolland, Philippe

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International application No
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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2009/171317 A1 (VERSI EBRAHIM [US]) 2 July 2009 (2009-07-02) page 1, paragraph 2 - page 6, paragraph 58; figures 1,2 -----	1-21
A	US 5 653 700 A (BYRNE PHILIP OWEN [GB] ET AL) 5 August 1997 (1997-08-05) column 1, line 8 - column 8, line 4; figures 1-8 -----	1-21

INTERNATIONAL SEARCH REPORT

International application No.
PCT/HU2017/000006

Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.: 22-24
because they relate to subject matter not required to be searched by this Authority, namely:
Rule 39.1(iv) PCT - Method for treatment of the human or animal body by therapy
2. ☐ Claims Nos.:
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fees, this Authority did not invite payment of additional fees.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.
- ☐ The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation.
- ☐ No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/HU2017/000006

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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