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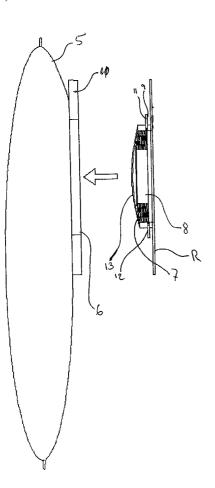
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(54) Title: AN OSTOMY APPLIANCE



(57) Abstract: An ostomy appliance comprising a base plate (1), said base plate (1) having a first hole for receiving a stoma (2), ureter, or catheter and an adhesive wafer (3) having a first surface (4) to be attached to the wearer's abdomen back, or chest; a receiving member or bag (5) releasably attached to the base plate (1), said bag (5) having a second hole (6) for receiving wastes exiting the stoma (2), ureter or catheter; and a disposable inner bag liner (7) forming a second bag inside the receiving member (5) and being releasably attachable to the base plate (1) in a first coupling area (9) by first coupling means, said disposable inner bag liner (7) having a third hole (8) for receiving wastes exiting the stoma (2), ureter or catheter and the receiving member (5) being releasably attachable to the base plate (1) by second coupling means wherein the first coupling means is in the form of an adhesive flange (10) projecting from the rim of the third hole and having a surface for releasable sealing against a second surface of the base plate facing away from the user provides an ostomy appliance combining the advantages of using a separate, flushable inner bags with an easy, safe, hygienic and discreet management of the collected waste with maximum safety against soiling parts of the appliance not to be substituted when substituting the inner bag (7), which inner bag may be used directly together with existing ostomy devices.

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A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A61F5/445 A61F A61F5/441 A61F5/448 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) IPC 7 A61F 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 practical search terms used) EPO-Internal C. DOCUMENTS CONSIDERED TO BE RELEVANT Category ° Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. Υ DE 195 19 069 A (FOR LIFE PRODUKTIONS UND 1 - 15VERTR) 21 November 1996 (1996-11-21) column 2, line 32 - column 3, line 2; claim 4; figure 4 Υ US 5 591 144 A (WELLAND MEDICAL LTD) 1 - 157 January 1997 (1997-01-07) cited in the application column 2, line 1 - line 5 column 3, line 62 - column 4, line 49; figures 2,2A,2B EP 0 768 849 A (WELLAND MEDICAL LTD) Α 1,7,13, 23 April 1997 (1997-04-23) cited in the application column 3, line 35 - line 43; figures -/--Χ Further documents are listed in the continuation of box C. Patent family members are listed in annex. ° Special categories of cited documents: *T* later document published after the international filing date or priority date and not in conflict with the application but *A* document defining the general state of the art which is not considered to be of particular relevance cited to understand the principle or theory underlying the invention "E" earlier document but published on or after the international "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 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) 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 docu-"O" document referring to an oral disclosure, use, exhibition or ments, such combination being obvious to a person skilled other means *P* document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 28 January 2005 23/02/2005 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Germano, A Fax: (+31-70) 340-3016

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