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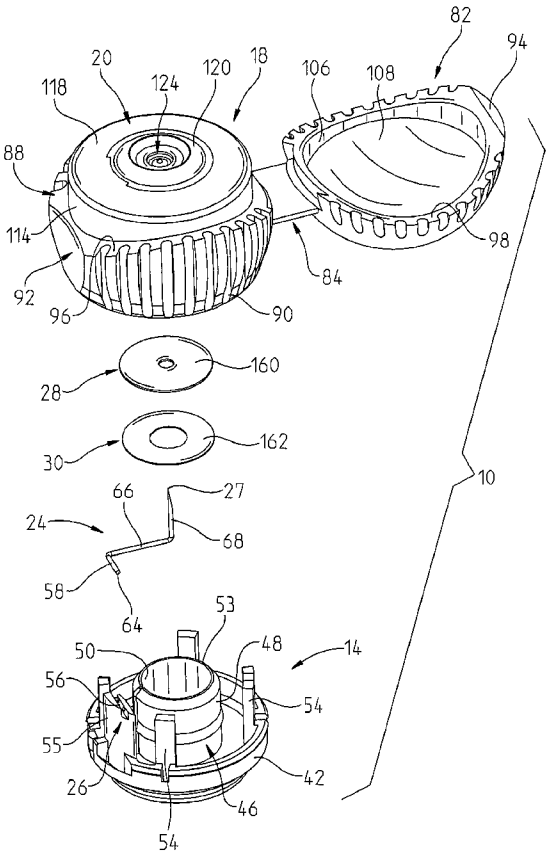
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[Continued on next page]

(54) Title: SELF-CONTAINED TEST UNIT FOR TESTING BODY FLUIDS



(57) Abstract: A self contained disposable test unit (10) for testing body fluid comprises a body member (14) and a support member (18). The support member (18) is moveable with respect to the body member (14) between a first position and a second position. The support member (18) includes a body part receiving surface (20) for receiving a patient's body part. A lancet (24) is carried by the body member (14) and includes a lancet tip (27) capable of piercing the skin of a patient to produce fluid flow. A test member (160) is capable of interacting with body fluid to aid in the determination of information about body fluid components. A capillary member (144) is capable of directing fluid flow to the test member. A pressure cup (120) is capable of exerting pressure on a body part to foster fluid flow out of a lanced site and into the capillary (130), and a calibration member (162) is provided for containing information for facilitating calibration of the test unit (10).

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PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

— *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*

— *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

— *of inventorship (Rule 4.17(iv))*

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USPC: 600/583,584
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)
U.S. : 600/583,584

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)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2004/0236251 A1 (ROE et al) 25 Novemeber 2004 (25.11.2004), whole document	1-14, 18-21, 23-30, 34-38
Y	US 2003/0109777 A1 (KLOEPFER et al) 12 June 2003 (12.06.2003), paragraphs 0044, 0116 and 0118	15-17, 22 and 31-33
Y	US 7,299,081 (MACE et al) 15 December 2005 (15.12.2005), col. 19, lines 52-62	39

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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