

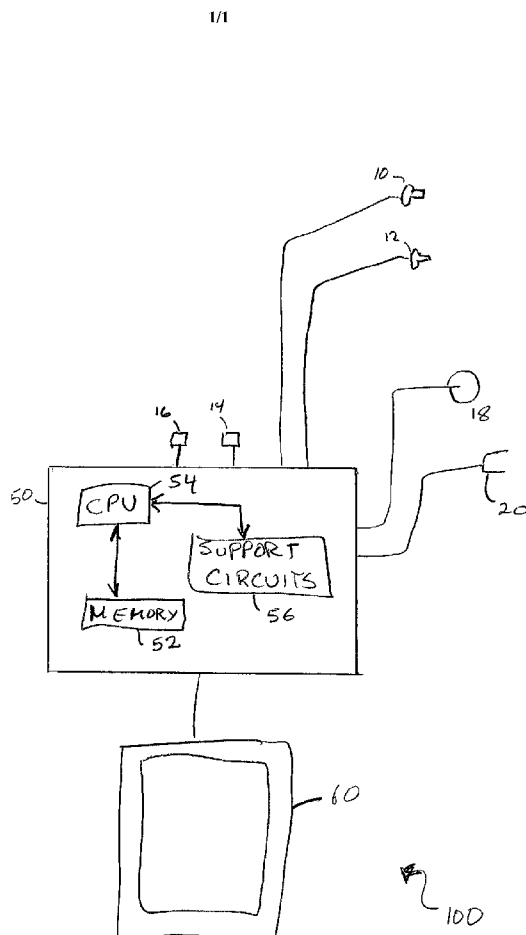


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- (71) Applicant (for all designated States except US):
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[Continued on next page]

(54) Title: A METHOD FOR NON-INVASIVE BLOOD GLUCOSE MONITORING

(57) Abstract: A method for noninvasive blood glucose monitoring involves metabolic heat measurement and algorithm to correct interferences from environmental factors, and physiological or pathological conditions of subjects.



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A. CLASSIFICATION OF SUBJECT MATTER*A61B 5/145(2006.01)i, A61B 5/1477(2006.01)i, A61B 5/01(2006.01)i*

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)

A61B 5/145; A61B 5/04; G01D 18/00; A61B 6/00; G01R 35/00; A61B 5/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean utility models and applications for utility models

Japanese utility models and applications for utility models

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS(KIPO internal) & Keywords: blood glucose, temperature, humidity

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 05795305 A (CHO; OK-KYUNG et al.) 18 August 1998 See column 4, line 38 - column 6, line 52; and claim 1.	1-15
Y	WO 2008-141306 A2 (SIGMED, INC. et al.) 20 November 2008 See paragraph [0022] - paragraph [0147]; claims 1, 2, 10 and figure 6.	1-15
A	US 2005-0043630 A1 (JANUSZ, MICHAL BUCHERT) 24 February 2005 See paragraph [0033] - paragraph [0052].	1-15
A	US 2008-0200781 A1 (VAN HERPEN MAARTEN MARINUS JOHANNES WILHELMUS et al.) 21 August 2008 See paragraph [0001] - paragraph [0034].	1-15
A	US 2003-0109998 A1 (ALEXANDER D. LORENZ et al.) 12 June 2003 See paragraph [0057] - paragraph [0105].	1-15

 Further documents are listed in the continuation of Box C. See patent family annex.

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"&" document member of the same patent family

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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