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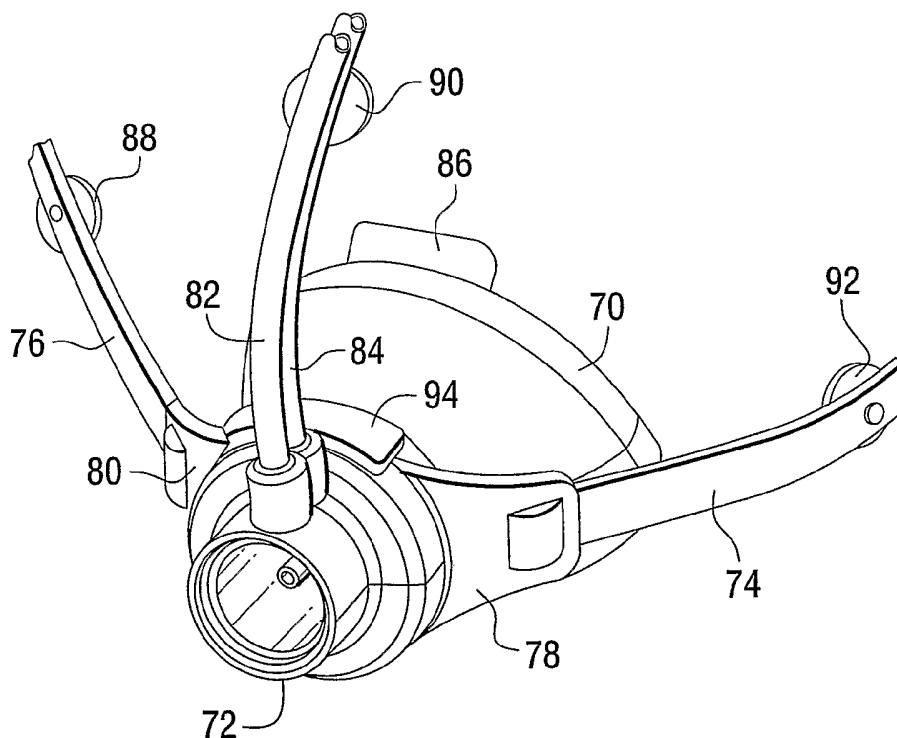
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[Continued on next page]

(54) Title: DISPOSABLE SLEEP AND BREATHING MONITOR



(57) Abstract: An apparatus comprises a mask, a sensor body configured to be attached to the mask, and an electronic module for producing an output in response to air flow through the sensor body.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US05/30328

A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - A62B 18/02

USPC - 128/206.21

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)
128/206.21,207.13,207.28; A62B 18/02

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)


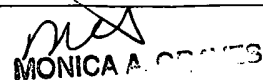
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C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,857,460 A (POPITZ) 12 January 1999 (12.01.1999) entire document	1, 2, 8 and 13
Y		3, 14-17
Y	US 3,908,196 A (FERRARO) 30 September 1975 (30.09.1975) claim 1	3
X	US 2002/0122746 A1 (YAMAMORI et al) 5 September 2002 (05.09.2002) figure 9; parts 13 and 13; paragraph 0008	1 and 4
X	US 5,558,086 A (SMITH et al) 24 September 1996 (24.09.1996) claims 6 and 14	1, 5 and 11
X	US 2002/0139368 A1 (BACHINSKI) 3 October 2002 (03.10.2002) abstract; paragraph 0010	1, 6 and 9
X	US 6,635,021 B1 (SULLIVAN et al) 21 October 2003 (21.10.2003) column 14, lines 21-22; figure 1a	1 and 12
Y	US 4,164,942 A (BEARD et al) 21 August 1979 (21.08.1979) column 1, line 34	14
Y	US 4,519,399 A (HORI) 28 May 1985 (28.05.1985) part 24	15
Y	US 2002/0124849 A1 (BILLETTE DE VILLEMEUR et al) 12 September 2002 (12.09.2002) figures 1 and 3	16
Y	US 3,774,314 A (YOUNGS) 27 November 1973 (27.11.1973) abstract	17

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

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Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US, Commissioner for Patents P.O. Box 1450, Alexandria, Virginia 22313-1450 Facsimile No. 571-273-3201	Authorized officer:  Lee W. Young Telephone No. 571-272-7774  MONICA A. CONROY

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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.
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A	US 3,675,649 A (BASHAM et al) 11 July 1972 (11.07.1972) entire document	1-21
A	US 3,903,876 A (HARRIS) 9 September 1975 (09.09.1975) entire document	1-21
A	US 5,505,195 A (WOLF et al) 9 April 1996 (09.04.1996) entire document	1-21
A	US 6,758,835 B2 (CLOSE et al) 6 July 2004 (06.07.2004) entire document	1-21
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A	US 6,580,944 B1 (KATZ et al) 17 June 2003 (17.06.2003) entire document	1-21
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A	US 2003/0070678 A1 (WARTMAN et al) 17 April 2003 (17.05.2003) entire document	1-21
A	US 2004/0159323 A1 (SCHMIDT et al) 19 August 2004 (19.08.2004) entire document	1-21