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(71) Applicant and
(72) Inventor: DANIEL, Luciano [BR/BR]; Dr. Lauro Nery Canto, N°21, District: Seminário State: Paraná, 80740470 Curitiba (BR).

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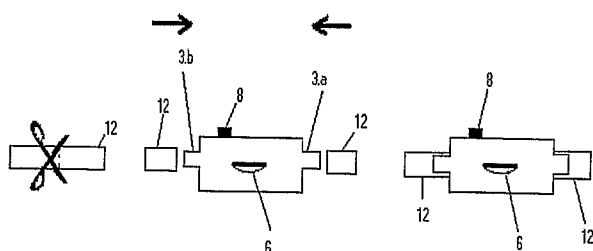
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(54) Title: AMPLIFYING MODULE FOR UNIVERSAL STETHOSCOPES WITH PROTECTION KEY AGAINST NOISE



(57) Abstract: Amplifying module for universal stethoscopes with protection key against noise, which has: an amplifying unit (1) developed from a model of a possible amplifier's electronic circuit (fig.2) in a solid box with two sections, a front (2.a) and a rear part (2.b) with an inlet (3.a) and an outlet (3.b). The amplifying unit (1), among other components, has: a microphone (4), a loudspeaker (5), a potentiometer (6), a jack "plug" (7) and a protection key against noise (8). At the front section (2.a) there is a removable cover (9) which gives access to the battery compartment (10).

INTERNATIONAL SEARCH REPORT

International application No.
PCT/BR 2006/000077

A. CLASSIFICATION OF SUBJECT MATTER

IPC⁸: **A61B 7/04** (2006.01)

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)

IPC⁸: A61B 7/04

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)

WPI

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2003/002685 A1(WERBLUD) 2 January 2003 (02.01.2003) <i>abstract; Figs. 22, 24; page 9, paragraphs [0106], [0108], [0109], [0111]</i>	1
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Y	DE 4425484 A1 (ERLEA) 2 March 1995 (02.03.1995) <i>whole document</i>	1
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Y	DE 4100607 A (WIEDEMANN) 16 July 1992 (16.07.1992) <i>abstract; column 3, lines 38 to 63</i>	1

 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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17 October 2007 (17.10.2007)Date of mailing of the international search report
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INTERNATIONAL SEARCH REPORT
Information on patent family members

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Patent document cited in search report			Patent family member(s)		
		Publication date			Publication date
US	A	2003002685	US	A1	2003-01-02
DE	A	4425484	DE	A1	1995-03-02
			BR	A	1994-04-05
DE	A	4100607	DE	A1	1992-07-16