

INTERNATIONAL SEARCH REPORT

International application No.

PCT/BR2018/050069

A. CLASSIFICATION OF SUBJECT MATTER		
A61B 5/01 (2006.01), G06Q 50/20 (2012.01), A61B1/04 (2006.01), A61B 90/00 (2016.01), G09B 5/14 (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)		
A61B, G06Q, G09B		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
BASE DE DADOS DO INPI-BR (SINPI)		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)		
EPODOC		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X,P	BR 102015006154 A1 (PAULA GEBE ABREU CABRAL [BR]) 07 November 2017 (07.11.2017) Figures 1-7; pages 1-5 du rapport descriptif; claim 1 -----	1 Invention 1
X	US 5732712 A (ADAIR EDWIN L [US]) 31 March 1998 (31.03.1998) Abstract; figures 1-2 -----	1 Invention 2
A	BR 102015006151 A2 (PAULA GEBE ABREU CABRAL [BR]) 01 March 2017 (01.03.2017) -----	1
A	US 5961134 A (NEUTRAL POSTURE ERGONOMICS [US]) 05 October 1999 (05.10.1999) -----	1
<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C. <input checked="" type="checkbox"/> See patent family annex.		
* Special categories of cited documents:		
"A"	document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E"	earlier application or patent but published on or after the international filing date	"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
"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)	"Y" 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 documents, such combination being obvious to a person skilled in the art
"O"	document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P"	document published prior to the international filing date but later than the priority date claimed	
Date of the actual completion of the international search	Date of mailing of the international search report	
10 May 2018 (10.05.2018)	16 May 2018 (16.05.2018)	
Name and mailing address of the ISA/ INSTITUTO NACIONAL DA PROPRIEDADE INDUSTRIAL Rua Sao Bento n° 1, 17° andar cep: 20090-010, Centro - Rio de Janeiro/RJ	Authorized officer Fabrcio Meneses Resende	
Facsimile No.	Telephone No.	+55 21 3037-3493/3742

INTERNATIONAL SEARCH REPORT

International application No.

PCT/BR2018/050069

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US6454064 B1 (CHENG CHUN LUNG [US]) 24 September 2002 (24.09.2002)	1
A	US2006076861 A1 (BAUGHMAN JOE D [US]) 13 April 2006 (13.04.2006)	1
A	US2004186357 A1 (WELCH ALLYN INC [US]) 23 September 2004 (23.09.2004)	1
A	US5701904 A (KRUG INTERNATIONAL [US]) 30 December 1997 (30.12.1997)	1

INTERNATIONAL SEARCH REPORT

International application No.

PCT/BR2018/050069**Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)**

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. Claims Nos.:
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:

3. Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying additional fees, this Authority did not invite payment of additional fees.
3. As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:

4. No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.
- The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation.
- No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.

PCT/BR2018/050069

BR 102015006154 A1	2017-11-07	NONE	
US 5732712 A	1998-03-31	US 5765565 A US 5970980 A WO 9803013 A1	1998-06-16 1996-07-12 1998-01-22
BR 102015006151 A2	2017-03-01	NONE	
US 5961134 A	1999-10-05	NONE	
US6454064 B1	2002-09-24	NONE	
US2006076861 A1	2006-04-13	US 7901018 B2 US 2008271648 A1 US 8127690 B2	2011-03-08 2008-11-06 2012-03-06
US2004186357 A1	2004-09-23	AU 2003262725 A1 AU 2005272721 A1 CA 2495681 A1 CA 2576869 A1 DE 602005017053 D1 EP 1534135 A1 EP 1786350 A2 EP 2127610 A2 JP 2006514842 A US 2010324380 A1 US 8292807 B2 US 2005288571 A1 US 2007185390 A1 US 2008281167 A1 US 2009221880 A1 US 2013002420 A1 WO 2004017831 A1 WO 2006020862 A2 WO 2007092910 A2	2004-03-11 2006-02-23 2004-03-04 2006-02-23 2009-11-19 2005-06-01 2007-05-23 2009-12-02 2006-05-18 2010-12-23 2012-10-23 2005-12-29 2007-08-09 2008-11-13 2009-09-03 2013-01-03 2004-03-04 2006-02-23 2007-08-16
US5701904 A	1997-12-30	NONE	