

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

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|---|--|--|
| Applicant's or agent's file reference 356533WO01 | FOR FURTHER ACTION see Form PCT/ISA/220 as well as, where applicable, item 5 below. | |
| International application No. PCT/US2018/049457 | International filing date (<i>day/month/year</i>) 05 September 2018 (05.09.2018) | (Earliest) Priority Date (<i>day/month/year</i>) 06 September 2017 (06.09.2017) |
| Applicant COVIDIEN LP | | |

This International search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 3 sheets.

It is also accompanied by a copy of each prior art document cited in this report.

1. **Basis of the report**

a. With regard to the **language**, the international search was carried out on the basis of:

the international application in the language in which it was filed

a translation of the international application into _____, which is the language of a translation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b))

b. This international search report has been established taking into account the **rectification of an obvious mistake** authorized by or notified to this Authority under Rule 91 (Rule 43.6bis(a)).

c. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2. **Certain claims were found unsearchable** (See Box No. II)

3. **Unity of invention is lacking** (See Box No. III)

4. With regard to the **title**,

the text is approved as submitted by the applicant.

the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

the text is approved as submitted by the applicant.

the text has been established, according to Rule 38.2, by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regard to the drawings,

a. the figure of the **drawings** to be published with the abstract is Figure No. 8

as suggested by the applicant.

as selected by this Authority, because the applicant failed to suggest a figure.

as selected by this Authority, because this figure better characterizes the invention.

b. none of the figures is to be published with the abstract.

A. CLASSIFICATION OF SUBJECT MATTER**A61B 34/00(2016.01)i, A61B 90/00(2016.01)i, A61B 34/35(2016.01)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 34/00; A61B 1/00; A61B 1/04; G06K 9/00; G09B 23/28; H04N 13/00; H04N 13/04; A61B 90/00; A61B 34/35

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: stereoscopic visual perception notification, right-eye view image, left-eye view image, characteristic**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|--|-----------------------|
| Y | US 2008-0240547 A1 (CHO, J. I. et al.) 02 October 2008 See claims 1-9. | 1, 12-14, 25-27 |
| A | | 2-11, 15-24, 28-37 |
| Y | US 2007-0156017 A1 (LAMPRECHT, B. et al.) 05 July 2007 See claims 1-23; paragraphs [0044]-[0089]. | 1, 12-14, 25-27 |
| A | US 2012-0237095 A1 (ZHAO, W. et al.) 20 September 2012 See claims 32-44; paragraphs [0021]-[0095]; figure 3B. | 1-37 |
| A | US 2007-0184422 A1 (TAKAHASHI, A.) 09 August 2007 See the whole document. | 1-37 |
| A | US 2009-0207238 A1 (KIM, Y. T. et al.) 20 August 2009 See the whole document. | 1-37 |

 Further documents are listed in the continuation of Box C. 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

"E" earlier application or patent but published on or after the international filing date

"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)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"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

"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

"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

"&" document member of the same patent family

Date of the actual completion of the international search

19 December 2018 (19.12.2018)

Date of mailing of the international search report

20 December 2018 (20.12.2018)

Name and mailing address of the ISA/KR

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/US2018/049457

| Patent document cited in search report | Publication date | Patent family member(s) | Publication date |
|--|------------------|---|--|
| US 2008-0240547 A1 | 02/10/2008 | JP 2009-512056 A JP 5070213 B2 KR 10-0727033 B1 US 8170324 B2 WO 2007-066842 A1 | 19/03/2009 07/11/2012 04/06/2007 01/05/2012 14/06/2007 |
| US 2007-0156017 A1 | 05/07/2007 | US 2011-0050852 A1 US 7907166 B2 | 03/03/2011 15/03/2011 |
| US 2012-0237095 A1 | 20/09/2012 | US 2010-0166323 A1 US 8184880 B2 US 8639000 B2 | 01/07/2010 22/05/2012 28/01/2014 |
| US 2007-0184422 A1 | 09/08/2007 | CA 2561274 A1 CA 2561274 C CN 1973311 A CN 1973311 B CN 1973311 C EP 1739642 A1 EP 1739642 B1 JP 4440893 B2 KR 10-0819819 B1 US 7367809 B2 WO 2005-093687 A1 WO 2005-093687 A1 | 06/10/2005 11/08/2015 30/05/2007 25/08/2010 30/05/2007 03/01/2007 24/05/2017 24/03/2010 08/04/2008 06/05/2008 06/10/2005 14/02/2008 |
| US 2009-0207238 A1 | 20/08/2009 | KR 10-1520619 B1 US 8441521 B2 | 18/05/2015 14/05/2013 |