

# *Topic 7: Technique for Accessing Databases at JPO*

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**November.2013**

**Hitoshi HONDA**

**Deputy Director,**

**Patent Information Policy Planning Office**

**JAPAN PATENT OFFICE**

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- Almost all Information is translated into **English by Machine Translation.**

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# 1. AIPN

# Example: PCT/US2007/007071

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization  
International Bureau

(43) International Publication Date  
4 October 2007 (04.10.2007)

PCT

(10) International Publication Number  
**WO 2007/111918 A2**

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*A61L 11/00* (2006.01)    *A61B 19/02* (2006.01)  
*B09B 3/00* (2006.01)    *A61M 5/32* (2006.01)

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PCT/US2007/007071

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(26) Publication Language: English

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 60/785,512            23 March 2006 (23.03.2006)    US  
 60/785,548            23 March 2006 (23.03.2006)    US

(71) Applicant (*for all designated States except US*):  
**BIOMEDICAL TECHNOLOGY SOLUTIONS, INC.**  
 [US/US]; 9800 Mt. Pyramid Ct., Suite 350, Englewood,  
 Colorado 80112 (US).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): **COX, Donald G.**  
 [US/US]; 7424 Kelty Trail, Franktown, Colorado 80116

(US). **GORDER, Diane R.** [US/US]; 19106 Rosewood  
 Way, Monument, Colorado 80132 (US).

(74) Agents: **PRATT, John S.** et al.; Kilpatrick Stockton LLP,  
 Suite 2800, 1100 Peachtree Street, Atlanta, Georgia 30309  
 (US).

(81) Designated States (*unless otherwise indicated, for every  
 kind of national protection available*): AE, AG, AL, AM,  
 AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH,  
 CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES,  
 FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN,  
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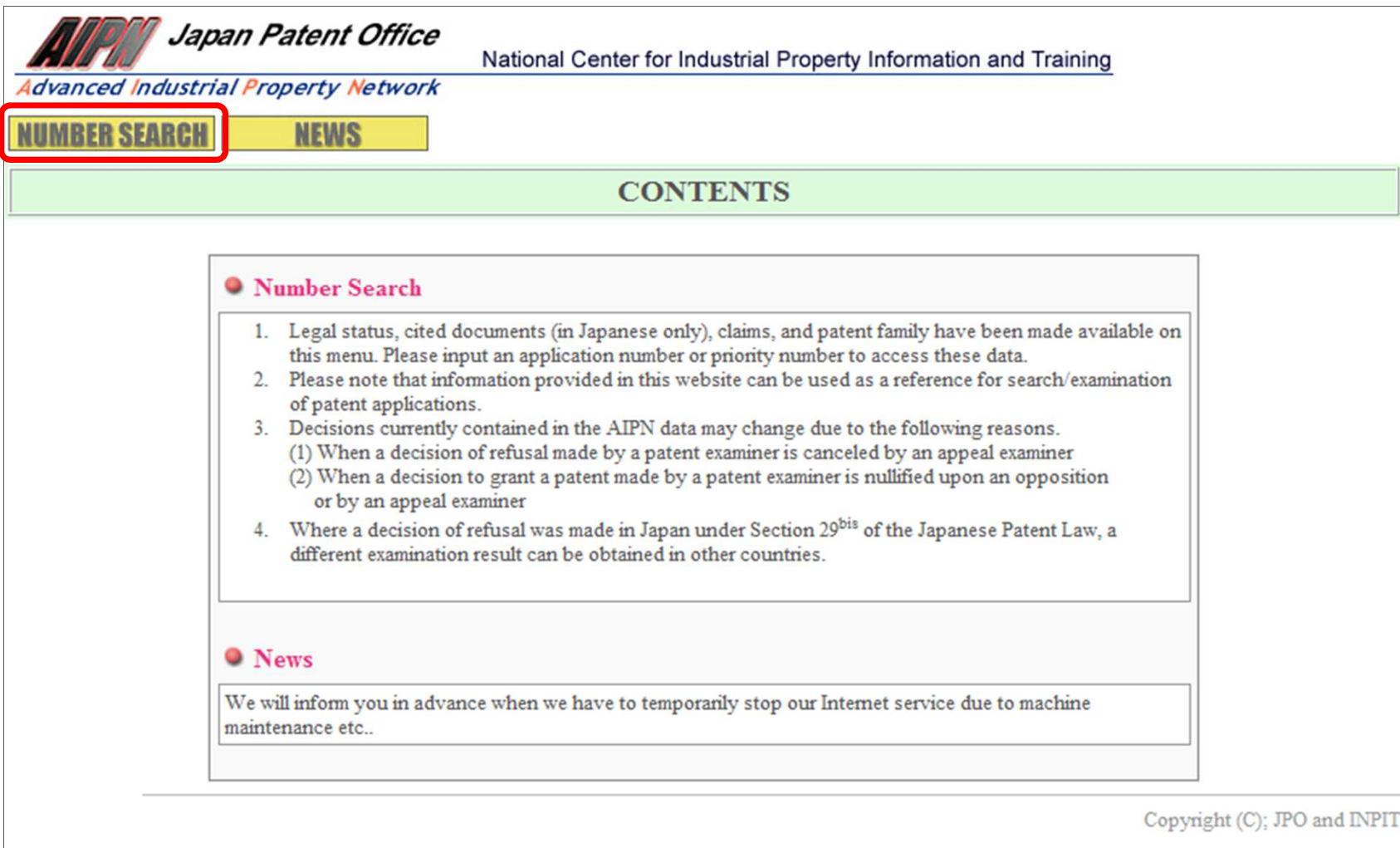
(84) Designated States (*unless otherwise indicated, for every  
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 GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,  
 ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
 European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,  
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[Continued on next page]

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(54) Title: HEAT PROCESSING SYSTEMS, APPARATUSES, AND METHODS FOR COLLECTION AND DISPOSAL OF  
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# Top Page



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# Number Search: WO2007-111918

No.		Kind	Publication No.	Publ. Date	Application No.	Appl. Date	Related Information.
1		A1	<a href="#">JP WO2007-111918</a>	00.00.0000	JP 2009-0501550	00.00.0000	<a href="#">Legal status, Cited documents</a>

Legal Status, Cited Documents		<a href="#">Application Number. JP 2009-0501550</a>	<a href="#">File Wrapper Information</a>
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**Legal Status** Click "File Wrapper Information" for the latest status.

[ Publication number ]	<a href="#">2009-530106</a>
[ Date of request for examination ]	19.03.2010
[ Date of sending the examiner's decision of rejection ]	24.01.2012
[ Kind of final disposal of application other than the examiner's ]	
[ Date of final disposal for application ]	
[ Patent number ]	
[ Date of registration ]	
[ Number of appeal against examiner's decision of rejection ]	
[ Date of requesting appeal against examiner's decision of rejection ]	
[ Date of extinction of right ]	
[ Trial or opposition number ]	
[ Date of demand for trial or opposition ]	
[ Kind of final disposal of trial or opposition ]	
[ Date of final disposal of trial or opposition ]	
[ Renewal date ]	23.03.2012

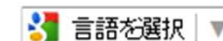
  

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## Patent application number 2009-501550

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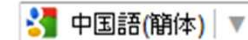
■ [Application data and Transaction history](#)

1. [22.09.2008: National Entry Form](#)
2. [20.11.2008: Written Submission of Translation of International Application](#)
  - [---:---: Claim](#)
  - [---:---: Description](#)
  - [---:---: Drawings](#)
  - [---:---: Abstract](#)
3. [03.02.2009: Written Notice of Determination of Application Number](#)
4. [19.03.2010: Request for Examination](#)
5. [24.03.2011: Search Report by Registered Searching Organization](#)
6. [30.03.2011: Assessment on Search Report by Registered Searching Organization](#)
7. [05.04.2011: Notification of Reasons for Refusal](#)
8. [05.07.2011: Request for Term Extension](#)
9. [24.01.2012: Decision of Refusal](#)
10. [01.12.2008: International Publication](#)
11. [01.12.2008: Drawings in International Publication in a language other than Japanese \(Ex Officio\)](#)
  - [---:---: Drawings](#)
12. [01.12.2008: Corrected International Publication](#)
13. [01.12.2008: International Search Report](#)
14. [01.12.2008: International Preliminary Report on Patentability\(I\)](#)
15. [01.12.2008: Priority Documents](#)
16. [01.12.2008: Priority Documents](#)
17. [01.12.2008: Representative drawing of International Publication in a language other than Japanese \(Ex Officio\)](#)
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## 专利申请号2009-501550

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### ■ [应用程序数据和交易记录](#)

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2. [20.11.2008: 国际申请的译文的书面意见](#)
  - : [索赔](#)
  - : [描述](#)
  - : [绘图](#)
  - 。-----: [摘要](#)
3. [03.02.2009: 应用数测定的书面通知](#)
4. [19.03.2010: 请给考试](#)
5. [24.03.2011: 通过注册搜索搜索组织的报告](#)
6. [30.03.2011: 评估在检索报告由注册机构搜索](#)
7. [05.04.2011: 拒绝理由的通知](#)
8. [05.07.2011: 请给期延长](#)
9. [24.01.2012: 决定驳回](#)
10. [01.12.2008: 国际公布](#)
11. [01.12.2008: 图纸在比日本\(当然委员\)以外的语言国际公布](#)
  - : [图](#)
12. [01.12.2008: 修正国际公布](#)
13. [01.12.2008: 国际检索报告](#)
14. [01.12.2008: 国际初步的专利性报告\(一\)](#)
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Searched Number : WO2007-111918 [Legal status, Cited documents](#)

**Patent Family**

No.	Kind	Publication No.	Publ. Date	Application No.	Appl. Date	Related Information.
1	A1	<a href="#">JP WO2007-111918</a>	00.00.0000	JP 2009-0501550	00.00.0000	<a href="#">Legal status, Cited documents</a>

[ Patent number ]	
[ Date of registration ]	
[ Number of appeal against examiner's decision of rejection ]	
[ Date of requesting appeal against examiner's decision of rejection ]	
[ Date of extinction of right ]	
[ Trial or opposition number ]	
[ Date of demand for trial or opposition ]	
[ Kind of final disposal of trial or opposition ]	
[ Date of final disposal of trial or opposition ]	
[ Renewal date ]	23.03.2012

**Cited Documents**

No.	Kind	Document No.	Patent Family
1	A	<a href="#">JP 2001-510363</a>	<a href="#">Patent Family</a>
2	A	<a href="#">US 5348235</a>	
3	B	GB 1195052	
4	A	<a href="#">US 5401444</a>	
5	A	<a href="#">JP 10-128277</a>	<a href="#">Patent Family</a>
6	A	<a href="#">US 5256861</a>	

# Cited Document: JP 2001-510363 A

[JP,2001-510363,A]

Japanese (PDF)

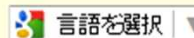
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[FULL CONTENTS](#) CLAIM + DETAILED DESCRIPTION [TECHNICAL FIELD](#) [DRAWINGS](#)

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2. Texts in the figures are not translated and shown as it is.

Translated: 11:01:47 JST 11/25/2013

Dictionary: Last updated 11/18/2013 / Priority:

**CLAIM + DETAILED DESCRIPTION****[Claim(s)]**

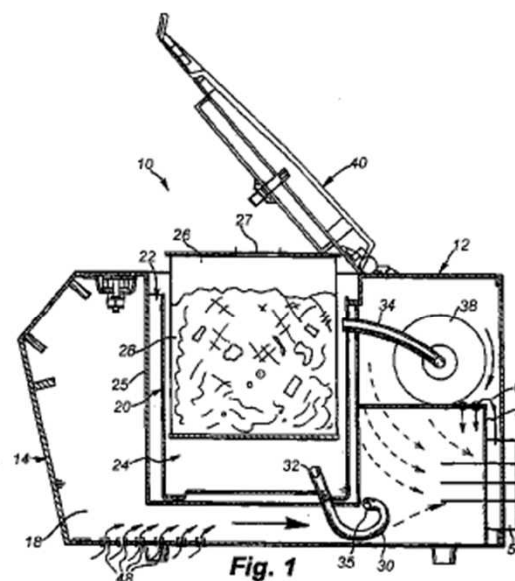
A device characterized by comprising the following for processing medical waste thermally.

1. Body part which is chamber for receiving container of medical waste, and has chamber combined with filtration apparatus of biological substance.

Source heats for heating the aforementioned chamber and the aforementioned container and carrying out safig of said medical waste biologically.

An airstream device for turning emission from the aforementioned container to a filtration apparatus, and sending it.

2. Thermal treatment device according to claim 1 whose aforementioned filtration apparatus is double stage filter.

Drawing selection 

[Translation done.]

## All part of the text are translated by Machine Translation.

# Cited Document: JP 2001-510363 A

[JP,2001-510363,A]

Japanese (PDF) File Wrapper Information

[FULL CONTENTS](#) CLAIM + DETAILED DESCRIPTION [TECHNICAL FIELD DRAWINGS](#)

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**索赔+详细说明**

[索赔(s)]  
的装置,其特征在于包括以下为热处理医疗废物。  
1. 身体部分是腔用于接收的医疗废物容器,并已腔结合生物物质的过滤装置。  
加热源加热上述腔和上述容器,并进行安全处理的说医疗废物的生物。  
的气流装置用于车削排放从上述容器中的过滤装置,并发送它。2., 根据权利要求1的前述过滤装置是双级滤  
波器的热处理装置 的热治疗装置, 根据权利要求2, 其包括: 3. 到上述第一件双级过滤器具有抗菌性质/防病  
毒物质。具有难闻的气味捏性物质的第二个元素。4. 根据权利要求1, 从上述内部壳体延伸, 因为从当  
加热所述医疗废物是允许的。生产容器膨胀气体的设置有部件的热处理设备 5. 根据权利要求4, 提供一定  
量的空气, 以使构件可清除[上述的]前述的腔室为原因热治疗装置。6. 根据权利要求5所述的热治疗装置, 其前  
述的吹扫空气配合上述气流装置, 打开排放到上述过滤装置中, 并发送。7. 根据权利要求1, 这使得过上述容  
器的负压, 以使上述气流装置可转动排放到前述的过滤器, 并且可以发送它的执处理装置。8. 根据权利要求7

Drawing selection Representative drawing

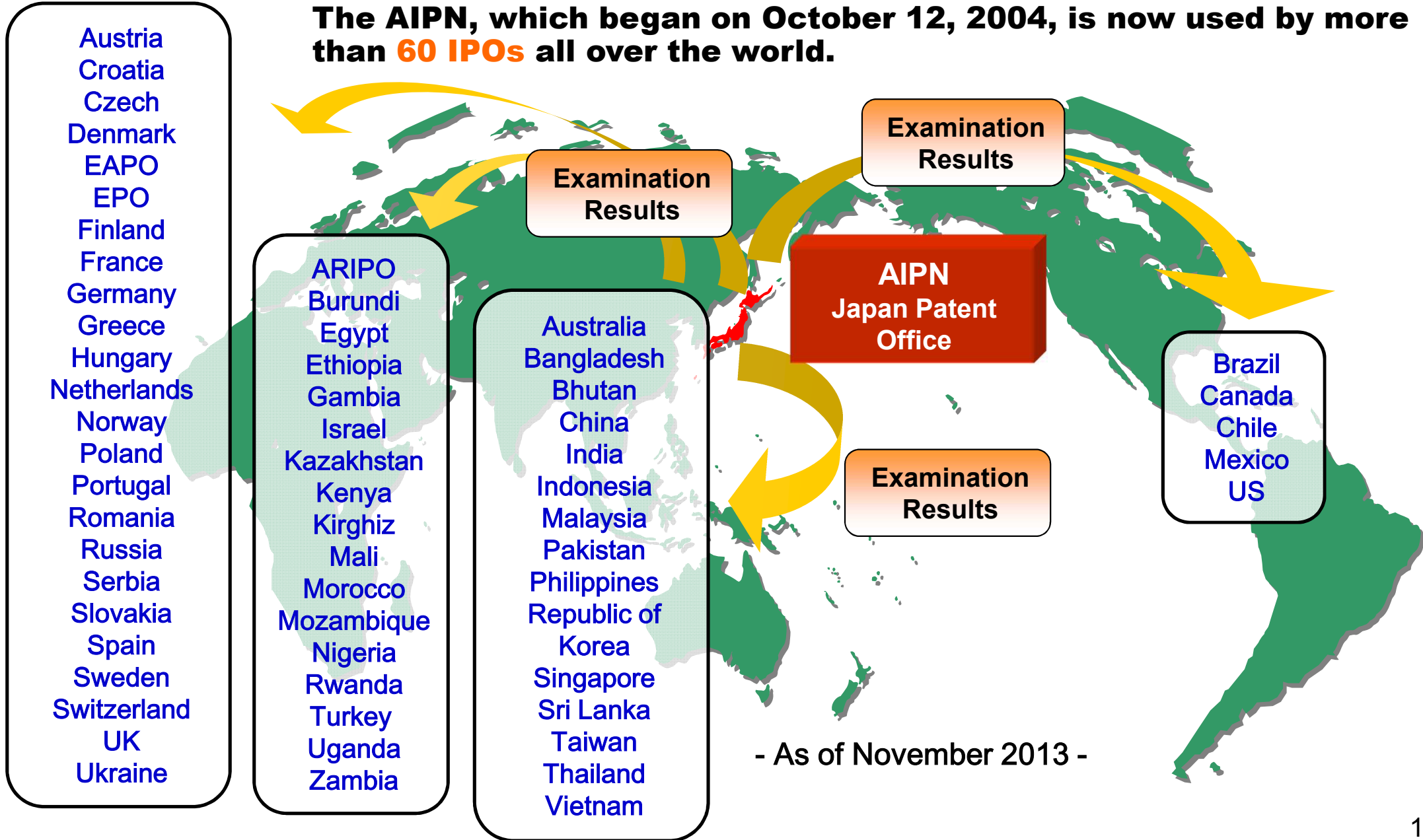


Fig. 1

[Translation done.]

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- As of November 2013 -



## 2. IPDL



# Example

INTERNATIONAL SEARCH REPORT		PCT/SG2009/000149
<b>A. CLASSIFICATION OF SUBJECT MATTER</b> Int. Cl. <i>A61H 5/00</i> (2006.01) <i>A61H 23/00</i> (2006.01) According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) 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) EPODOC, WPI, Google. IPC: A61H. Keywords: head, crown, eye, ocular, massage, vibrate, glasses, goggles, helmet, head strap, pivot and similar terms.		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	JP2002253631 A (NOZAWA et al) 10 September 2009 See whole document especially Figure 4, paragraphs [0023]–[0025].	1–18
X	US4187006 A (NEIDELL) 5 February 1980 See whole document especially Figures 1, 2, 3, 4.	19–28

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<b>→ Design</b> <a href="#">Design Gazette DB</a> <a href="#">Design Classification Search</a>	<b>→ Database Contents</b> <a href="#">Patent &amp; Utility Model Gazette DB</a> <a href="#">Patent &amp; Utility Model Concordance</a> <a href="#">FI/F-term Search</a> <a href="#">PAJ</a> <a href="#">Design Gazette DB</a> <a href="#">Design Classification Search</a> <a href="#">Japanese Trademark Database</a> <a href="#">Japanese Figure Trademarks</a>	<b>Link</b> <a href="#">IPDL Links</a>  <b>Questionnaire</b> <a href="#">Questionnaire</a>  <b>Notice</b>

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Number (e.g.)	H12-123456 or 2000-123456	005-123456 or 2005-123456	098-12345	2500001

Kind code	Number	Kind code	Number	Kind code	Number	Kind code	Number
1. A	2002-253631	2.		3.		4.	
5.		6.		7.		8.	
9.		10.		11.		12.	

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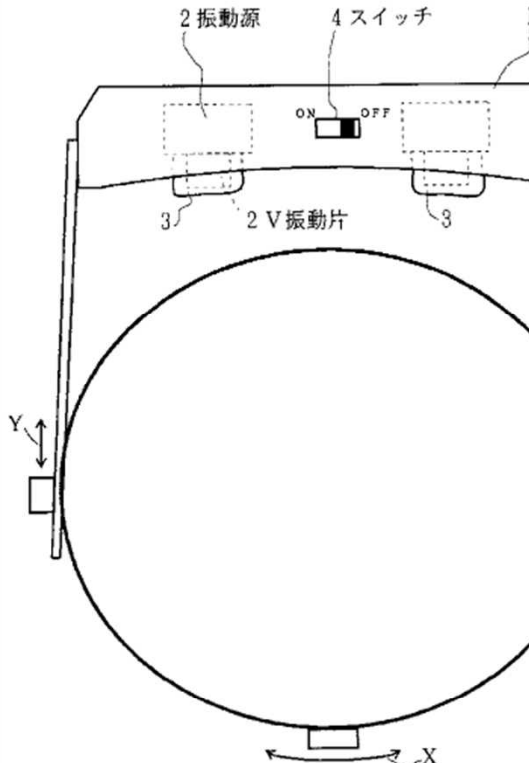

### C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages
X	<u>JP2002253631 A</u> (NOZAWA et al) 10 September 2009 See whole document especially Figure 4, paragraphs [0023]–[0025].





# Detail: JP 2002-253631 A

DOCUMENT 1/1 DOCUMENT NUMBER @: unavailable	JAPANESE [JP,2002-253631,A]	Drawing selection Fig.4 
1. <a href="#">JP,2002-253631,A</a>	<a href="#">CLAIMS</a> <a href="#">DETAILED DESCRIPTION</a> <a href="#">TECHNICAL FIELD</a> <a href="#">PRIOR ART</a> <a href="#">EFFECT OF THE INVENTION</a> <a href="#">TECHNICAL PROBLEM</a> <a href="#">MEANS</a> <a href="#">DESCRIPTION OF DRAWINGS</a> <a href="#">DRAWINGS</a>	[Translation done.]
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<b>CLAIMS</b>  [Claim(s)] [Claim 1]A healthy massager of an eye characterized by comprising the following. A flexible protector to which a user's upper eyelid and/or palpebra inferior are abutted. A main part of a massager for maintaining a vibration source which gives vibration to an eyelid via this flexible protector, and this vibration source ahead [ of a user / palpebra ].  [Claim 2]A healthy massager of the eye according to claim 1 with which the aforementioned vibration source consists of one pair which suits both eyes, and attachment to the aforementioned main part of a massager is characterized by a change right and left being possible and being able to adjust at a user's both-eyes eyelid interval. [Claim 3]A healthy massager of the eye according to claim 2 having added a *** belt, having set to a user's head to a healthy massager of said eye according to claim 2, and supposing that it is usable. [Claim 4]A healthy massager of the eye according to any one of claims 1 to 3, wherein said flexible protector is soft rubber or a sponge material. [Claim 5]A healthy massager of the eye according to any one of claims 1 to 4 with which the aforementioned vibration source is characterized by eccentricity weight being the small motor added to the axis of rotation. [Claim 6]A healthy massager of the eye according to any one of claims 1 to 4, wherein the aforementioned vibration source is the combination of an		
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