

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference	<b>FOR FURTHER ACTION</b>		see Form PCT/ISA/220 as well as, where applicable, item 5 below.
International application No.	International filing date ( <i>day/month/year</i> )	(Earliest) Priority Date ( <i>day/month/year</i> )	
PCT/IT2015/000296	9 December 2015 (09-12-2015)	9 December 2014 (09-12-2014)	
Applicant			
LAVANGA VITO			

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 4 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 43.6**bis**(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:

METHOD FOR DISTRIBUTING A UNIFORM RADIATIVE SPECTRUM AND DEVICE FOR IMPLEMENTING SAID METHOD

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. 1

- 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

**INTERNATIONAL SEARCH REPORT**

International application No  
PCT/IT2015/000296

**A. CLASSIFICATION OF SUBJECT MATTER**  
INV. F21V8/00  
ADD.  
  
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)  
F21V G02B A01G

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)  
EPO-Internal, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 99/28673 A1 (TRIBELSKI ZAMIR [IL]) 10 June 1999 (1999-06-10) the whole document	1-8
X	----- EP 0 195 431 A2 (MORI KEI) 24 September 1986 (1986-09-24) page 8, line 12 - page 10, line 7 figure 5	1
X	----- US 2012/171733 A1 (IM CHUNG-SOON [US] ET AL) 5 July 2012 (2012-07-05) paragraphs [0097], [0098] paragraphs [0135], [0136] figure 1	1
	----- -/--	

Further documents are listed in the continuation of Box C.

See patent family annex.

\* Special categories of cited documents :

<p>"A" document defining the general state of the art which is not considered to be of particular relevance</p> <p>"E" earlier application or patent but published on or after the international filing date</p> <p>"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)</p> <p>"O" document referring to an oral disclosure, use, exhibition or other means</p> <p>"P" document published prior to the international filing date but later than the priority date claimed</p>	<p>"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</p> <p>"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</p> <p>"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</p> <p>"&amp;" document member of the same patent family</p>
---	---

Date of the actual completion of the international search  29 April 2016	Date of mailing of the international search report  09/05/2016
--	--

Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016	Authorized officer  Kloppenburg, Martin
--	---

## INTERNATIONAL SEARCH REPORT

International application No  
PCT/IT2015/000296

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 10 2009 044926 A1 (SCHOTT AG [DE]) 31 March 2011 (2011-03-31) paragraph [0067] figures 1,5 -----	1
A	US 2012/275178 A1 (LOGUNOV STEPHAN LVOVICH [US]) 1 November 2012 (2012-11-01) paragraphs [0099], [0128] figures 4A,4B,6E,14 -----	1-8
A	US 2008/236183 A1 (IIMURA KEIJI [JP]) 2 October 2008 (2008-10-02) paragraphs [0151], [0163] figures 4,8,10 -----	1-8
A	US 5 542 016 A (KASCHKE KEVIN D [US]) 30 July 1996 (1996-07-30) figures 9-12 -----	1-8
A	DE 20 2006 006387 U1 (RAMMINGER JOERG [DE]) 31 August 2006 (2006-08-31) the whole document -----	1-8
A	US 7 329 857 B1 (WEISS JONATHAN D [US]) 12 February 2008 (2008-02-12) figures 5,6 -----	1-8

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/IT2015/000296

Patent document cited in search report	Publication date	Publication date	Patent family member(s)	Publication date
WO 9928673	A1	10-06-1999	AU 1445299 A	16-06-1999
			IL 122390 A	25-07-2004
			WO 9928673 A1	10-06-1999
-----				
EP 0195431	A2	24-09-1986	AU 592550 B2	18-01-1990
			AU 5469386 A	25-09-1986
			EP 0195431 A2	24-09-1986
			JP S61216620 A	26-09-1986
			NZ 215437 A	28-10-1988
			US 4969288 A	13-11-1990
-----				
US 2012171733	A1	05-07-2012	NONE	
-----				
DE 102009044926	A1	31-03-2011	NONE	
-----				
US 2012275178	A1	01-11-2012	CN 103492793 A	01-01-2014
			CN 103620457 A	05-03-2014
			EP 2702317 A1	05-03-2014
			EP 2702439 A1	05-03-2014
			JP 2014515871 A	03-07-2014
			JP 2014519049 A	07-08-2014
			KR 20140016961 A	10-02-2014
			KR 20140025391 A	04-03-2014
			TW 201250309 A	16-12-2012
			TW 201303398 A	16-01-2013
			US 2012275178 A1	01-11-2012
			US 2013294106 A1	07-11-2013
			WO 2012148670 A1	01-11-2012
			WO 2012148672 A1	01-11-2012
-----				
US 2008236183	A1	02-10-2008	JP 2007139230 A	07-06-2007
			US 2008236183 A1	02-10-2008
-----				
US 5542016	A	30-07-1996	CA 2121653 A1	06-11-1994
			US 5542016 A	30-07-1996
-----				
DE 202006006387	U1	31-08-2006	DE 202006006387 U1	31-08-2006
			EP 1852720 A2	07-11-2007
-----				
US 7329857	B1	12-02-2008	NONE	
-----				