

A. CLASSIFICATION OF SUBJECT MATTER*A61L 9/01(2006.01)i, A61L 2/20(2006.01)i, C01B 11/02(2006.01)i, A61L 101/06(2006.01)n*

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)

A61L 9/01; A61L 2/20; A61L 2/16; A61L 2/04; A01P 1/00; A01N 59/00

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), <http://www.google.com/patents>, <http://www.google.com>**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2009-0081310 A1 (MASON JOHN Y.) 26 March 2009 See the abstract and the paragraphs 20, 22, 33, 34, 36, 38.	1-28
Y	The Role of Relative Humidity in Corrosion, 28 June 2001 See the summary(page 29). available online at http://www.nstcenter.com/docs/PDFs/TechResources/Presentations-The%20Role%20of%20Relative%20Humidity%20in%20Corrosion.pdf	1-28
Y	Control of Corrosive Gases to Avoid Electrical Equipment Failure (Muller, C. O.) 04 December 2003 See the 1st paragraph of "Causes of Corrosion" (page 1). available online at http://www2.purafil.com/Literature/Control_of_Corrosive_Gases_to_Avoid_Electrical_Equipment_Failure.pdf	1-28
Y	US 2006-0228253 A1 (JOHN MASON) 12 October 2006 See the abstract; the paragraphs 17, 29-31; and claims 1 and 7.	1-28
Y	US 2008-0139869 A1 (WILSON DEBORAH E. et al.) 12 June 2008 See the abstract; the paragraphs 62, 64-66, 84, 89, 90, 121; and examples 1-4, 6, 7.	1-28

 Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:

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"&" document member of the same patent family

Date of the actual completion of the international search

18 JANUARY 2011 (18.01.2011)

Date of mailing of the international search report

19 JANUARY 2011 (19.01.2011)

Name and mailing address of the ISA/KR

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/US2010/032812

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2009-0081310 A1	26.03.2009	None	
US 2006-0228253 A1	12.10.2006	AU 2002-365884 A1 CA 2468671-A1 EP 1448239 A1 EP 1448239 A4 JP 2005-528930 A JP 2005-528930 T US 2003-0143111 A1 US 7807101 B2 WO 03-047640 A1	17.06.2003 12.06.2003 25.08.2004 13.04.2005 29.09.2005 29.09.2005 31.07.2003 05.10.2010 12.06.2003
US 2008-0139869 A1	12.06.2008	EP 1752767 A1 EP 1752767 A4 JP W020-051141 86A1 US 2007-0259380 A1 US 2010-0129937 A1 US 7776292 B2 WO 2005-114186 A1	14.02.2007 15.10.2008 01.12.2005 08.11.2007 27.05.2010 17.08.2010 01.12.2005