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INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2009/064006**A. CLASSIFICATION OF SUBJECT MATTER****A61C 8/00(2006.01)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)

A61C 8/00

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)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2004-0185419 A1 (CARL W. SCHULTER et al.) 23 September 2004 See abstract, claims 1-29, figures 1-115	1-48
A	KR 20-0387390 Y1 (OSTEM CO., LTD.) 20 June 2005 See abstract, claims 1-3,6-8, figures 5b-7b	1-48
A	KR 20-0382442 Y1 (OSTEM CO., LTD.) 20 April 2005 See abstract, claims 1-4, figure 1a	1-48

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

* Special categories of cited documents:

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"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

21 JUNE 2010 (21.06.2010)

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/US2009/064006

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2004-0185419 A1	23.09.2004	US 7179088 B2 WO 2004-082503 A2 WO 2004-082503 A3 WO 2004-082503 A3	20.02.2007 30.09.2004 30.09.2004 11.11.2004
KR 20-0387390 Y1	20.06.2005	None	
KR 20-0382442 Y1	20.04.2005	None	