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- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*
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*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

(54) Title: RECONSTITUTABLE MICROSPHERE COMPOSITIONS USEFUL AS ULTRASONIC CONTRAST AGENTS

(57) Abstract: Methods and suspensions are provided that are useful for preparing readily reconstitutable, dry compositions of micro- or nanospheres. The dry compositions find use in diagnostic applications such as ultrasonic imaging. The suspension includes as key ingredients one or both of t-butyl alcohol and/or an amorphous sugar (or mixture of amorphous sugars) in specified amounts that reduce aggregation of the particles comprising the suspension.

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/36537

<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC: <b>A61B 8/00( 2006.01);A61K 9/127( 2006.01)</b>  USPC: 424/9.52,450,9.51 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) U.S. : 424/9.52,450,9.51  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)																				
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b> <table border="1"> <thead> <tr> <th>Category *</th> <th>Citation of document, with indication, where appropriate, of the relevant passages</th> <th>Relevant to claim No.</th> </tr> </thead> <tbody> <tr> <td>X</td> <td>US 6,139,819 (UNGER et al) 31 October 2000 (31.10.2000), entire document.</td> <td>Claims 1-10, 18-25</td> </tr> <tr> <td>---</td> <td></td> <td>-----</td> </tr> <tr> <td>Y</td> <td>US 20030118649 (GAO et al) 26 June 2003 (6.26.2003), paragraphs [0017, 0058, 0078, 0079, 0081, 0082]</td> <td>Claims 11-17</td> </tr> </tbody> </table>			Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	X	US 6,139,819 (UNGER et al) 31 October 2000 (31.10.2000), entire document.	Claims 1-10, 18-25	---		-----	Y	US 20030118649 (GAO et al) 26 June 2003 (6.26.2003), paragraphs [0017, 0058, 0078, 0079, 0081, 0082]	Claims 11-17						
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<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.																				
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Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (571) 273-3201		Authorized officer Nabila G. Ebrahimi Telephone No. 571-272-0000																		