Title: NANOSTRUCTURED COMPOSITE PARTICLES AND CORRESPONDING PROCESSES

Abstract: Collections of composite particles comprise inorganic particles and another composition, such as a polymer and/or a coating composition. In some embodiments, the composite particles have small average particle sizes, such as no more than about 10 microns or no more than about 2.5 microns. The composite particles can have selected particle architectures. The inorganic particles can have compositions selected for particular properties. The composite particles can be effective for printing applications, for the formation of optical coatings, and other desirable applications.
INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER
IPC: B32B 5/16(2006.01)
USPC: 428/403,407
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)
U.S.: 428/403,407

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic database consulted during the international search (name of database and, where practicable, search terms used)
West

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<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>
</table>

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

Date of the actual completion of the international search: 20 August 2007 (20.08.2007)

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Date of mailing of the international search report: 8 APR 2008

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Form PCT/ISA/210 (second sheet) (April 2005)