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(54) Title: ENCAPSULATED CROSS-LINKED PIGMENT DISPERSIONS

(57) Abstract: The present disclosure provides pigment dispersions containing a dispersant, and a pigment coated by a polymer that is cross-linked with a crosslinker. The polymer swells in an application medium resulting in improved stability for the pigment dispersions.

INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
 INV. C09B67/00 C09C1/56 C09C3/10 C09D11/02
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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)
 C09B C09D

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

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X	US 2005/020728 A1 (NAGASWA TOSHIYUKI [JP] ET AL) 27 January 2005 (2005-01-27) page 1, paragraph 0001 pages 7-8; example 2 -----	1,2,5, 7-9,11, 15,19,20
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Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents :

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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 Durand-Oral, Ilknur
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International application No

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
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X	<p>US 2005/018273 A1 (HONEYMAN CHARLES H [US] ET AL) 27 January 2005 (2005-01-27)</p> <p>page 1, paragraph 0002 page 18; example 1 page 19; example 3 pages 18-19; example 2 page 25; example 28</p> <p>-----</p>	1,5,6, 13-15, 19-21
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