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(54) Title: METHOD OF PREPARING ENCAPSULATED PIGMENT DISPERSIONS WITH MONOMERS WHICH HAVE A LOWER CRITICAL SOLUTION TEMPERATURE

(57) Abstract: Processes for encapsulating pigment dispersions is described and are used in inkjet inks providing stability with regard to heat aging test conditions and solvent challenges. Prints from these inks have better durability than prints made from dispersions that are not encapsulated.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

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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 C09C 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

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2008/064786 A1 (TANAKA NOBUSHIGE [JP] ET AL) 13 March 2008 (2008-03-13) cited in the application page 2, paragraph 0001 page 16, paragraphs 0158, 0159, 0161 page 16; example Production of base Dispersion 1	1-4
X	US 2008/026221 A1 (VINCENT KENT D [US] ET AL) 31 January 2008 (2008-01-31) cited in the application page 1, paragraph 0002 page 8; example 3 page 8; example 4 ----- -/-	1-5



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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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