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(54) Title: METHOD FOR THE DISPERSAL OF POLYACRYLAMIDES

(57) Abstract: Polymer compositions comprised of small, dry polyacrylamide particles may be dispersed into water at industrially useful rates to form aqueous compositions, by separating the particles from each other and bringing them into contact with a moving stream of water in the manner described herein. The resulting aqueous compositions may be used as a treating solution in diverse applications such as flocculants in water treating, papermaking, mining, oil field, and biotechnological separations.

**INTERNATIONAL SEARCH REPORT**

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**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC 7 C08J3/05 //C08L33:26

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)  
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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 practical, 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 4 603 156 A (SORTWELL EDWIN T) 29 July 1986 (1986-07-29) cited in the application claims 14,22,24,29-31 column 2, line 65 -column 3, line 26 column 3, line 44 - line 49 column 6, line 1 - line 3 -----	1,2,5-9, 12-17
X	US 4 518 261 A (SEKIMOTO YUKIHIKO ET AL) 21 May 1985 (1985-05-21) cited in the application claim 1 examples 1,2 column 4, line 15 - line 27 -----	1,5-11, 13,16
A	US 5 849 862 A (HEALY JOHN EDWARD ET AL) 15 December 1998 (1998-12-15) cited in the application -----	

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Patent family members are listed in annex.

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Information on patent family members

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