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(54) Title: SCREENING CRYSTALLISATION CONDITIONS OF ORGANIC COMPOUNDS

(57) Abstract: A method for identifying crystallisation conditions for at least one analyte, comprising the provision of a set of compositions each said composition comprising at least one analyte, and inducing or allowing each composition to adopt at least a first condition possibly influencing crystallisation and detecting any crystallisation in at least one composition.

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/NL 01/00541

**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC 7 G01N23/20

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)

IPC 7 G01N

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, PAJ, INSPEC

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	CHAYEN N E ET AL: "AN AUTOMATED SYSTEM FOR MICRO-BATCH PROTEIN CRYSTALLIZATION AND SCREENING" JOURNAL OF APPLIED CRYSTALLOGRAPHY, COPENHAGEN, DK, vol. 23, 1990, pages 297-302, XP000213540 ISSN: 0021-8898 page 297 -page 298; figure 1	1, 18
Y	B. E. PADDEN: "Comparison of solid-state 13C NMR Spectroscopy and Power X-Ray Diffraction for Analyzing Mixtures of Polymorphs of Neotame." ANALYTICAL CHEMISTRY.A., 1999, pages 3325-3331, XP002175928 AMERICAN CHEMICAL SOCIETY. COLUMBUS., US page 3325 -page 3326	1, 18

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Patent family members are listed in annex.

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