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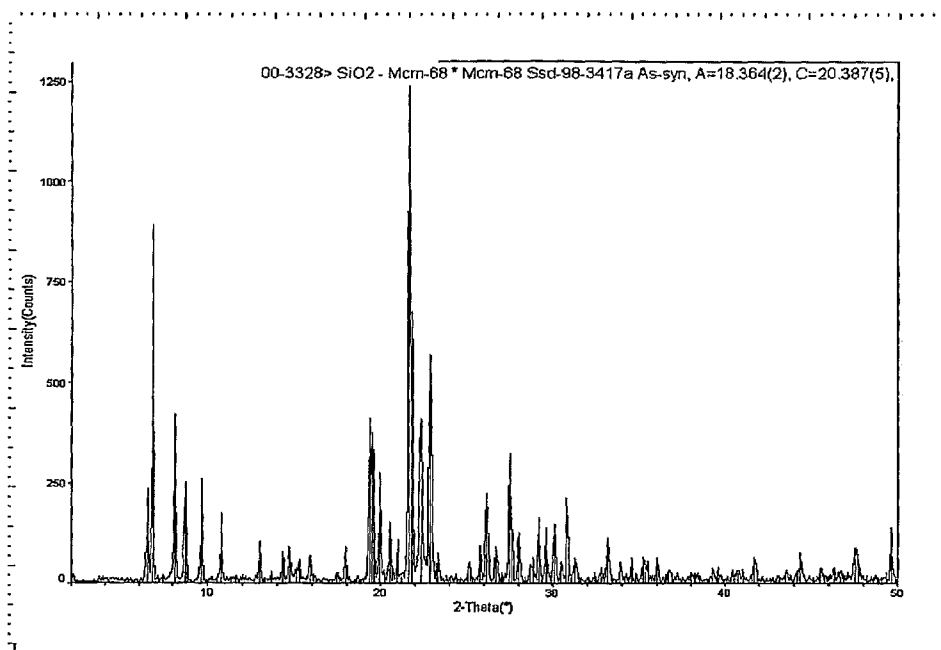
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[Continued on next page]

(54) Title: PERTURBED SYNTHESIS OF MATERIALS

— X-ray Diffraction Pattern of MCM-68 Product from Example 1



(57) Abstract: The present invention is a method that perturbs the initial crystallization of a material from a less desired phase into a more desired phase. More specifically, the present invention is a method to form a different crystallization of a zeolite, mesoporous material, SAPO₄, AlPO₄ or porous inorganic oxide after the hydrothermal synthesis has started and a precursor crystalline phase has formed.

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