DELAMINATION OF LAYERED ZEOLITE PRECURSORS UNDER MILD CONDITION

Tech ID: 21178 / UC Case 2011-048-0

PATENT STATUS

Country	Type	Number	Dated	Case
United States Of America	Issued Patent	9,718,049	08/01/2017	2011-048
United States Of America	Issued Patent	9,718,048	08/01/2017	2011-048
United States Of America	Issued Patent	9,522,390	12/20/2016	2011-048

BRIEF DESCRIPTION

New oxide materials consisting of delaminated layered zeolite precursors.

SUGGESTED USES

Catalysts for chemical reactions.

ADVANTAGES

A new synthesis of a new catalyst material of the class of delaminated layered zeolite precursors with milder conditions, particularly pH.

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OTHER INFORMATION

KEYWORDS

Catalysts, hydrocarbons

CATEGORIZED AS

- **Materials & Chemicals**
  - Chemicals

RELATED CASES

2011-048-0

ADDITIONAL TECHNOLOGIES BY THESE INVENTORS

- Ligand-Modified Metal Clusters For Gas Separation And Purification
- Synthesis of Robust Oxygen Evolution Electrocatalysts from Calixarene-templated

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