

Title (en)

VAM SHELL CATALYST, METHOD FOR PRODUCING THE SAME AND USE THEREOF

Title (de)

VAM-SCHALENKATALYSATOR, VERFAHREN ZU DESSEN HERSTELLUNG SOWIE DESSEN VERWENDUNG

Title (fr)

CATALYSEUR SOUS ENVELOPPE SERVANT À LA PRODUCTION DE VAM, PROCÉDÉ DE PRODUCTION ET D'UTILISATION DUDIT CATALYSEUR

Publication

**EP 2155380 A2 20100224 (DE)**

Application

**EP 08758900 A 20080530**

Priority

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- DE 102007025444 A 20070531

Abstract (en)

[origin: WO2008145389A2] The invention relates to a shell catalyst for producing vinyl acetate monomer (VAM). Said shell catalyst comprises a porous catalyst support which is based on a natural phyllosilicate, especially on an acid-treated calcined bentonite, and which is loaded with Pd and Au. In order to provide a shell catalyst for use in the production of VAM which is characterized by a relatively high VAM selectivity and high activity, the catalyst support has a surface of less than 130 m<sup>2</sup>/g.

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

See references of WO 2008145389A2

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