

Title (en)

CATALYST AND PROCESS FOR DESULPHURIZING HYDROCARBONACEOUS GASES

Title (de)

KATALYSATOR UND VERFAHREN ZUR ENTSCHEFELUNG VON KOHLENWASSERSTOFFHALTIGEN GASEN

Title (fr)

CATALYSEUR ET PROCÉDÉ DE DÉSULFURATION DE GAZ CONTENANT DES HYDROCARBURES

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Application

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Abstract (en)

[origin: WO2009019238A1] The invention relates to a catalyst for desulphurizing hydrocarbonaceous gases, which catalyst contains a support material, except for activated carbons and zeolites, and has a silver-containing active mass, wherein the catalyst has a pore structure having a maximum number of pores in a pore diameter range of 6 to 11 nm. The invention further relates to processes for producing such a catalyst, use thereof for desulphurizing hydrocarbonaceous gases, in particular in fuel cell applications, and also a process for desulphurizing hydrocarbonaceous gases.

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Citation (search report)

See references of WO 2009019238A1

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