Title (en)

CATALYSTS WITH MODIFIED MOLYBDENUM OXYCARBIDE BASE PREPARED FROM ORIENTED MOLYBDENUM AND METHOD FOR PRODUCING SAME

Title (de)

MODIFIZIERTE MOLBDENOXYCARBIDKATALYSATOREN HERGESTELLT AUS ORIENTIERTEM MOLBDENOXYD UND VERFAHREN FUR SEINE HERSTELLUNG

Title (fr)

CATALYSEURS A BASE D'OXYCARBURE DE MOLYBDENE MODIFIE PREPARE A PARTIR D'OXYDE DE MOLYBDENE ORIENTE ET SON PROCEDE D'OBTENTION

Publication

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Application

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Priority

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Abstract (en)

[origin: FR2760979A1] The invention concerns a catalyst with modified molybdenum oxycarbide base having a specific surface area more than 5 m<2>/g and improved catalytic activity, in particular in velocity constant, characterised in that it is prepared from molybdenum oxide MoO3 with a structure essentially comprising preferentially oriented monocrystalline plates resulting from sublimation condensation. The invention also concerns a method for producing such a catalyst.

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IPC 8 full level

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