

Title (en)

METHOD FOR PROCESSING HYDROCARBON COMPOUNDS INCLUDING NITRILE OR AMINE FUNCTIONS

Title (de)

VERFAHREN ZUR VERARBEITUNG VON KOHLENWASSERSTOFFVERBINDUNGEN EINSCHLIESSLICH NITRIL- ODER AMINFUNKTIONEN

Title (fr)

PROCÉDÉ DE TRAITEMENT DE COMPOSÉS HYDROCARBONÉS COMPRENANT DES FONCTIONS NITRILES OU AMINES

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Application

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Abstract (en)

[origin: WO2009092634A1] The invention relates to a method for processing hydrocarbon compounds including at least one nitrile or amine function. The invention more particularly relates to a processing method that comprises converting, by hydrodenitrogenation, hydrocarbon compounds including at least one nitrile or amine function, such as methylglutaronitrile or orthotoluenediamine, into ammonia, hydrogen, carbon monoxide and hydrocarbon compounds, in particular into hydrocarbon compounds having a small carbon number such as methane or into ammonia.

IPC 8 full level

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Citation (search report)

See references of WO 2009092634A1

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