

Title (en)
HYDRODESULFURIZATION METHOD USING A CATALYST COMPRISING A FLASH ALUMINA SUPPORT

Title (de)
HYDROENTSCHWEFELUNGSVERFAHREN UNTER VERWENDUNG EINES KATALYSATORS MIT EINEM FLASH-ALUMINIUMOXIDTRÄGER

Title (fr)
PROCEDE D'HYDRODESULFURATION METTANT EN OEUVRE UN CATALYSEUR COMPRENANT UN SUPPORT D'ALUMINE FLASH

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Application
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Abstract (en)
[origin: WO2022112077A1] The invention relates to a method for hydrodesulfurization of a sulfur-containing olefinic gasoline cut wherein said gasoline cut, hydrogen and a catalyst comprising an alumina support obtained by dehydration of an aluminum hydroxide or oxyhydroxide at a temperature of between 400°C and 1200°C and for a time of between 0.1 seconds and 5 seconds, at least one metal from group VIB, at least one metal from group VIII, and phosphorus are brought into contact, the molar ratio between the phosphorus and the metal from group VIB being between 0.2 and 0.35.

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