

Title (en)

METHOD FOR MODIFYING THE FLUORINE DISTRIBUTION IN A HYDROCARBON COMPOUND

Title (de)

VERFAHREN ZUR MODIFIZIERUNG DER FLUORVERTEILUNG IN EINER KOHLENWASSERSTOFFVERBINDUNG

Title (fr)

PROCEDE DE MODIFICATION DE LA DISTRIBUTION EN FLUOR DANS UN COMPOSE HYDROCARBURE

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Application

EP 18727831 A 20180605

Priority

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Abstract (en)

[origin: WO2018224475A1] The present invention relates to a method for modifying the fluorine distribution in a hydrocarbon compound, comprising a step of bringing a hydrocarbon compound into contact with a catalytic composition comprising a catalyst made from chromium, said method being carried out in a reactor made of a material comprising a base layer made of a material M1 and an inner layer made of a material M2, said base layer and said inner layer being arranged one against the other, characterised in that the material M2 comprises at least 80% by weight of nickel relative to the total weight of the material M2, advantageously at least 90% by weight, preferably at least 95% by weight, and in particular at least 99% by weight of nickel relative to the total weight of the material M2.

IPC 8 full level

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Citation (search report)

See references of WO 2018224475A1

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