

Title (en)
PROCESS FOR ELIMINATING MERCURY AND POSSIBLY ARSENIC IN HYDROCARBONS

Publication
EP 0463044 B1 19930825 (FR)

Application
EP 90904870 A 19900309

Priority
FR 8903581 A 19890316

Abstract (en)
[origin: WO9010684A1] Process for eliminating mercury and possibly arsenic from hydrocarbon fillers containing mercury and sulphur, characterized in that said filler is made to pass through in the presence of hydrogen and contact an arsenic-capturing body ('catalyst') having catalytic properties, said 'catalyst' containing at least one metal of the group consisting of nickel, cobalt, iron, palladium and platinum, at least one metal of the group consisting of chromium, molybdenum, tungsten and uranium and an active phase support, whereby said 'catalyst' is followed on the same filler path by, or is combined with, a mercury-capturing body containing a sulphide of at least one metal of the copper, iron and silver group or sulphur and an active phase support.

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IPC 8 full level
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