PROCESS FOR SULPHURISING HYDROCARBON TREATMENT CATALYSTS

ABSTRACT

The object of the present invention is a process for sulphurising a hydrocarbon treatment catalyst, comprising:

(i) at least one step of placing the catalyst in contact with an emulsion comprising:

(ia) an aqueous phase comprising at least one acid; and

(ib) an organic phase; then

(ii) at least one step of placing the catalyst in contact with a sulphur-containing gaseous mixture containing hydrogen and a sulphur compound.

The present invention also relates to a process for treating a used catalyst, implementing such a sulphurisation treatment after a regeneration step.

[No available figure]