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(54) Title: ALKYLAROMATIC CONVERSION CATALYST

(57) Abstract: Alkylaromatic conversion catalyst which comprises a) a carrier which comprises of from 20 to 70 wt% of a refractory oxide binder; of from 30 to 80 wt% of ZSM-5 having a mesopore volume of from 0.1 to 1.0 ml/g, a crystallite size of from 3 to 100 nm and a silica to alumina molar ratio in the range of from 20 to 200, all percentages being on the basis of total catalyst; b) an amount of from 0.001 to 5 wt% of one or more metals chosen from the group consisting of Groups 6, 9 and 10; and c) optionally a metal chosen from Group 14 in an amount up to 0.5 wt%, on the basis of total catalyst, and a process for the preparation of such catalyst.



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