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(54) Title: PROCESS FOR THE HYDROGENATION OF ALKYLARYL KETONES

(57) Abstract: The present invention pertains to a process for the hydrogenation of alkylaryl ketones, which process comprises contacting a feed comprising the alkylaryl ketones and of from 0.5 to 30% by weight of phenolic compounds with hydrogen in the presence of a heterogeneous hydrogenation catalyst. The invention further relates to a process for preparing a hydrogenation catalyst with improved activity, and to the use of phenolic compounds for the activation of hydrogenation catalysts.

