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(54) Title: REMOVAL OF POLAR CONTAMINANTS FROM AROMATIC FEEDSTOCKS

(57) Abstract: A process for removing polar compounds from an aromatic feedstock containing polar compounds comprising the steps of: (a) contacting the feedstock in an adsorption zone with an adsorbent selective for the adsorption of said polar compounds, said adsorbent comprising a molecular sieve having pores and/or surface cavities with cross-sectional dimensions greater than 5.6 Angstroms and said adsorption zone being at a temperature of less than or equal to 130 °C; and (b) withdrawing from said adsorption zone a treated feedstock which is substantially free of said polar compounds. The resultant treated feedstock is fed to an alkylation zone for contact under liquid phase alkylation conditions with an alkylating agent in the presence of an alkylation catalyst.

WO 02/14240 A1