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(54) Title: TWO-STAGE AROMATICS ISOMERIZATION PROCESS

(57) Abstract: This invention is drawn to a process for isomerizing a non-equilibrium mixture of alkylaromatics in two sequential zones, the first zone operating in the absence of hydrogen using a platinum-free catalyst and the second zone using a catalyst comprising a molecular sieve and a platinum-group metal component to obtain an improved yield of para-xylene from the mixture relative to prior art processes.



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