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(54) Title: MULTIMETAL ZEOLITES BASED CATALYST FOR TRANSALKYLATION OF HEAVY REFORMATE TO PRODUCE XYLENES AND PETROCHEMICAL FEEDSTOCKS

(57) Abstract: A transalkylation catalyst for the transalkylation of a heavy reformat is provided. The catalyst includes two solid acid zeolites having different physical and chemical properties, and at least three metals selected from the group 4 Lanthanoids, and the elements found in groups 6 and 10 of the periodic table.

