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(54) Title: AN OLEFIN EPOXIDATION PROCESS, A CATALYST FOR USE IN THE PROCESS, A CARRIER FOR USE IN PREPARING THE CATALYST, AND A PROCESS FOR PREPARING THE CARRIER

(57) Abstract: A process is provided for increasing the crush strength of a carrier which process comprises incorporating into the carrier a strength-enhancing additive. Also provided is the resultant carrier having incorporated therein a strength-enhancing additive and a catalyst comprising the carrier. Also provided is a process for the epoxidation of an olefin employing the catalyst. Also provided is a method of using the olefin oxide so produced for making a 1,2-diol, a 1,2-diol ether or an alkanolamine.



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