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(54) Title: A PROCESS FOR PREPARING A REJUVENATED EPOXIDATION CATALYST

(57) Abstract: A process for preparing a rejuvenated epoxidation catalyst, for the epoxidation of one or more olefins using the rejuvenated epoxidation catalyst to produce olefin oxide, and for the production of a 1,2-diol, a 1,2-diol ether, or an alkanol amine from the olefin oxide, the process comprising: providing a quantity of spent epoxidation catalyst having a cumulative alkylene oxide production of 0.16 kT/m³ of the spent epoxidation catalyst or more; and, depositing additional silver on the spent epoxidation catalyst in an amount of 0.2 %w or more, based on the weight of the spent epoxidation catalyst.



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