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(54) Title: METHOD OF STARTING-UP A PROCESS OF PRODUCING AN ALKYLENE OXIDE USING A HIGH-EFFICIENCY CATALYST

(57) Abstract: A method for starting-up a high efficiency alkylene oxide catalyst is described. A feed gas comprising an alkylene, oxygen, and at least one organic chloride is introduced to the catalyst. The molar ratio of oxygen to alkylene, reaction temperature, and overall chloriding effectiveness are adjusted to specified ranges of values within a specified catalyst aging period.



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