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(54) **Title**: A PROCESS FOR THE PREPARATION OF AN OLEFIN OXIDE

(57) **Abstract**: The present invention relates to a continuous process for the preparation of an olefin oxide wherein an olefin is reacted with a hydroperoxidein the presence of a catalyst, and wherein the reaction which is carried out in at least three reactors operated in par- allel is controlled by specifically adjusting the catalyst loads in the reactors.