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(54) Title: CYCLOALKANE OXIDATION CATALYSTS AND METHOD TO PRODUCE ALCOHOLS AND KETONES

(57) Abstract: The present invention concerns a method of oxidizing a cycloalkane to form a product mixture containing a corresponding alcohol and ketone, said method comprising contacting a cycloalkane with an oxidant agent in the presence of catalytic effective amount of metal triflates or metal triflimidates catalysts.



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