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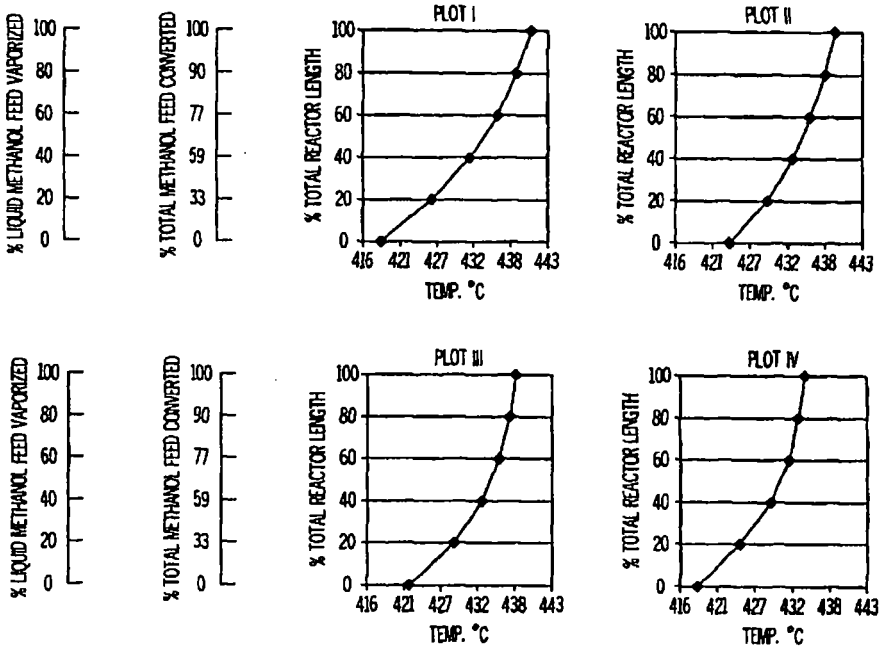
(54) Title: METHOD FOR CONVERTING OXYGENATES TO OLEFINS



(57) Abstract: The present invention provides a method for converting a feed containing oxygenates to olefins and comprises the following steps: providing a feed including an oxygenate; contacting the feed in a reactor apparatus with a catalyst including a molecular sieve, the contacting taking place under conditions effective to convert the oxygenate to a product including a light olefin, the conditions including a gas superficial velocity of at least two meters per second at least one point in the reaction zone; and recirculating a first portion of the catalyst to recontact the feed.

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ACTION

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.