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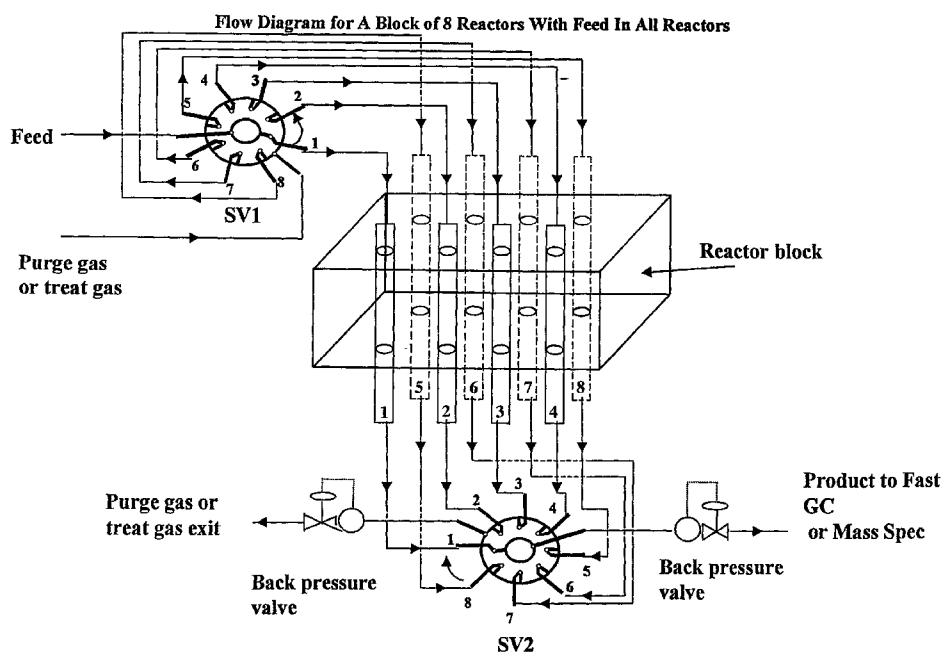
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(54) Title: METHOD AND APPARATUS FOR HIGH THROUGHPUT CATALYSTS SCREENING AND OPTIMIZATION



(57) Abstract: The present invention relates to an apparatus and a process for the high-throughput, quick screening, optimization, regeneration, reduction and activation of catalysts. More specifically, the present invention is a method and apparatus to quickly screen, optimize and regenerate multiple fast deactivating catalysts while maintaining a predefined range of time-on-stream.

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