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(54) **Title**: A LATERAL TRANSFER SYSTEM

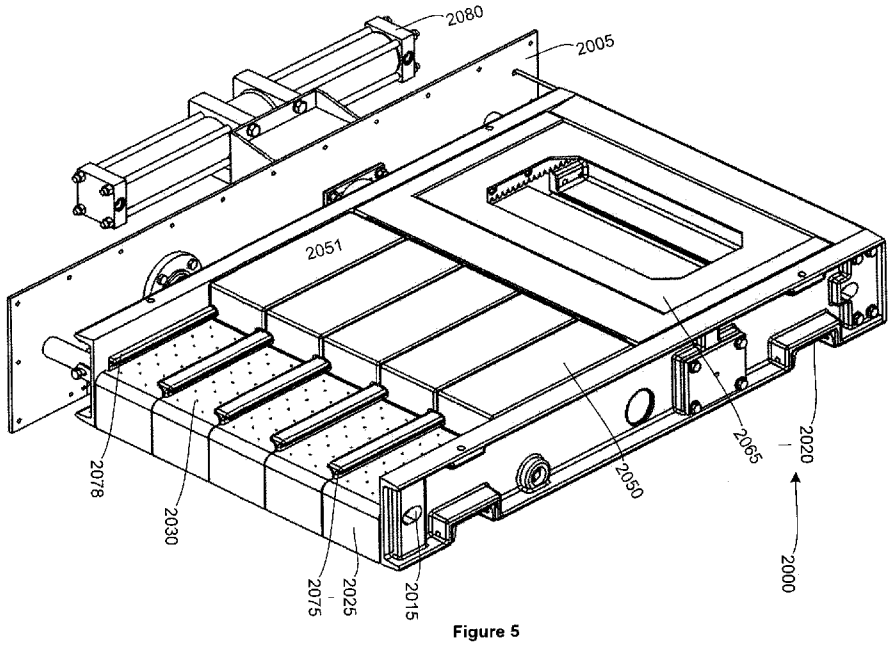


Figure 5

(57) **Abstract**: A modular lateral transfer system for use in a horizontally oriented processing chamber is provided. Each module has the ability to deliver process gas in addition to moving the reactant material through the horizontally oriented processing chamber. The modular design enables the operator to remove and replace a module of the system, thereby substantially minimizing the downtime of the chamber required during servicing.

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