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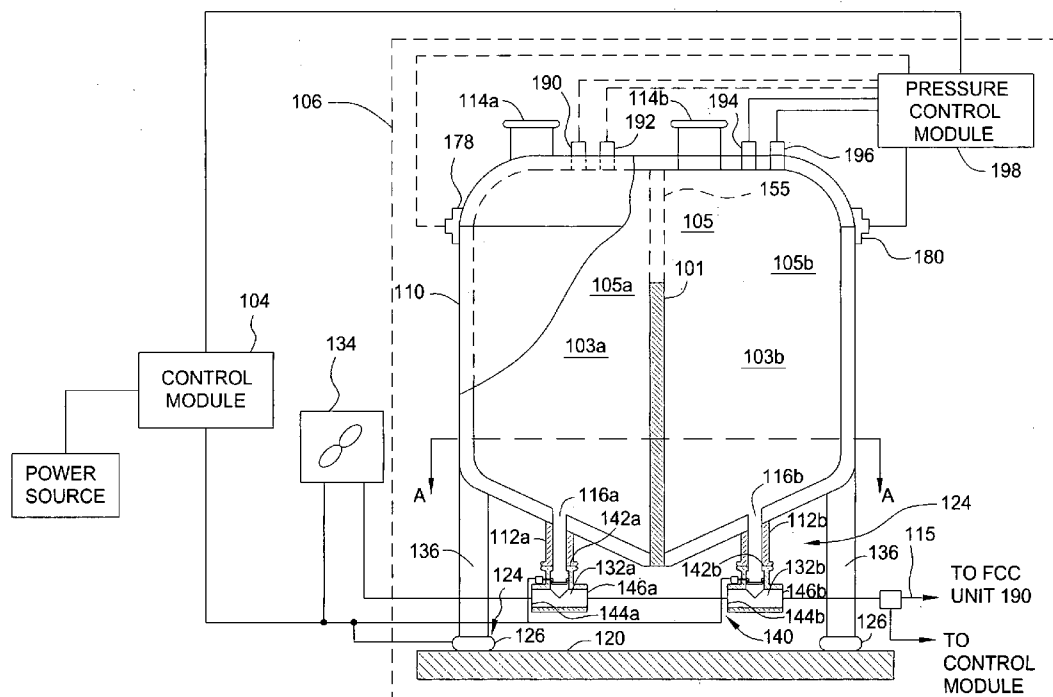
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(54) Title: MULTI-CATALYST INJECTION SYSTEM



(57) Abstract: The invention is a multi-catalyst injection system. In one embodiment, the system comprises a vessel suitable for storing fluid cracking catalyst and having a separator defining at least two compartments within the vessel. A plenum is defined in the vessel and is fluidly coupled to each of the compartments. A plurality of dispense mechanisms are respectively coupled to a respective compartment to control the flow of catalyst from the injection system.

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