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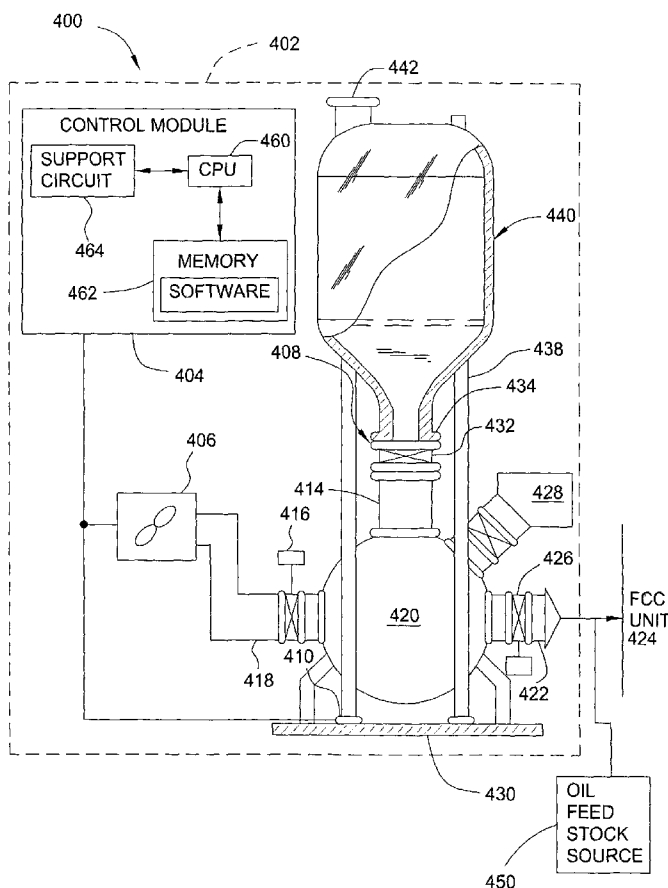
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(54) Title: METHOD AND APPARATUS FOR METERING CATALYST IN A FLUID CATALYTIC CRACKING CATALYST INJECTION SYSTEM



(57) Abstract: A method and apparatus for metering catalyst in a fluid catalytic cracking catalyst injection system (402) are provided. In one embodiment, apparatus for metering catalyst (408) in a fluid catalytic cracking catalyst injection system (402) includes a low pressure storage vessel (440) coupled to a pressure vessel (420) that defines a high pressure side of the apparatus, where the determination of the amount of catalyst transferred is made on the low pressure side of the apparatus.



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