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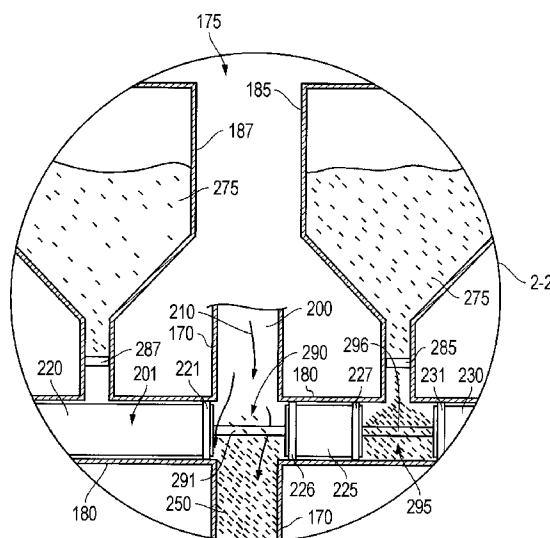
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[Continued on next page]

(54) Title: OILFIELD MATERIAL DELIVERY MECHANISM



(57) Abstract: A mechanism for pressurized delivery of material into a well without exposure to a high pressure pump. The mechanism may include material delivery equipment that is coupled to the high pressure pump or other pressure inducing equipment through a material carrier that intersects a fluid line from the pump. The material carrier may include chambers that are reciprocated or rotated between positions that are isolated from the fluid line and in communication with the fluid line. While isolated from the fluid line, the chambers may be filled with oilfield material which may then be delivered to the fluid line when positioned in communication therewith. In this manner, a supply of the oilfield material may be retained in a substantially isolated state relative to the pump and components thereof which may be susceptible to damage from exposure to the oilfield material.

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