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(71) Applicant (for all designated States except US): **W.R. GRACE & CO.-CONN.** [US/US]; 7500 Grace Drive, Columbia, MD 21004 (US).

(72) Inventors; and

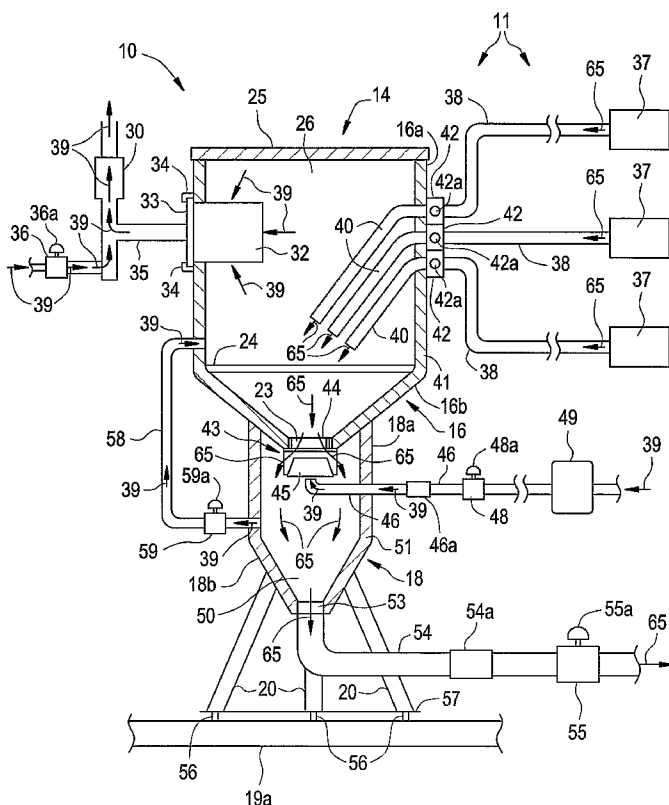
(75) Inventors/Applicants (for US only): **ALBIN, Lenny, Lee** [US/US]; #20 Mayflower Street, Sulphur, LA 70663 (US). **YALURIS, George** [US/US]; 6702 Surrey Lane, Columbia, MD 21029 (US). **JORDAN, Alfred, Ferdinand** [US/US]; 936 Placid Court, Arnold, MD 21012 (US).

(74) Agents: **LEVIN, Gary, H.** et al.; Woodcock Washburn LLP, 46th floor, One Liberty Place, Philadelphia, PA 19103 (US).

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(54) Title: SYSTEM AND PROCESS FOR INJECTING CATALYST AND/OR ADDITIVES INTO A FLUIDIZED CATALYTIC CRACKING UNIT



(57) Abstract: A preferred embodiment of a system for loading catalyst and/or additives into a fluidized catalytic cracking unit includes a bin for storing at least one of the catalyst and/or additives, and a loading unit in fluid communication with the storage bin and the fluidized catalytic cracking unit on a selective basis. The loading unit is capable of being evacuated so that a resulting vacuum within the loading unit draws the catalyst and/or additive from the bin. The loading unit is also capable of being pressurized so that the catalyst and/or additive is transferred from the loading unit to the fluidized catalytic cracking unit.



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