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(54) Title: SYSTEM, APPARATUS, AND METHOD FOR RAPID PUMP DISPLACEMENT CONFIGURATION

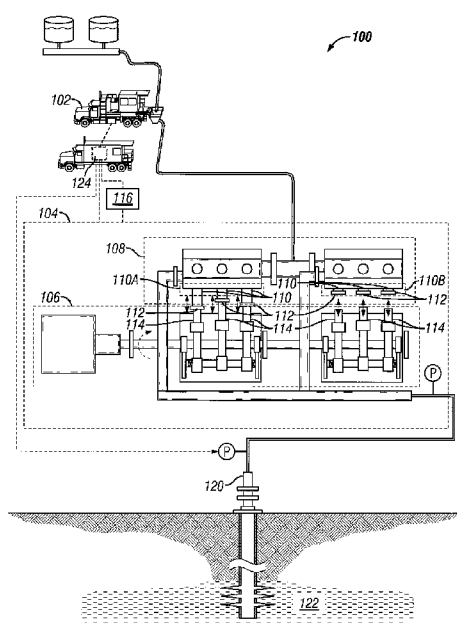


FIG. 1

(57) Abstract: A system for changing a pump displacement configuration includes a blender that provides low-pressure fluid to a pump. The pump has a power end and fluid end, where the fluid end includes a number of plungers. The system includes an actuator that couples the power end with a selectable subset of the plungers. The system further includes a controller that selects a subset of the plungers according to a job pumping rate, a job pumping pressure, and/or a fluid end failure event indicator. The controller further commands the actuator to couple the selected subset of the plungers to the power end.



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