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(54) Title: CONTAINER CLEANING RECHARGING METHOD AND APPARATUS

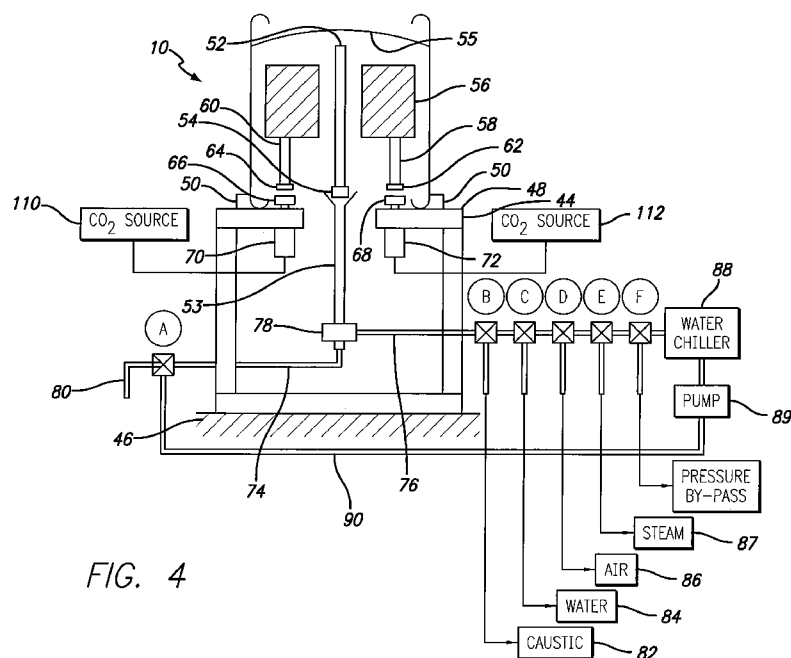


FIG. 4

(57) Abstract: An apparatus and method for cleaning, sanitizing and recharging a self chilling container having a heat exchange unit including compressed carbon internally thereof including a plurality of sources of cleaning and sanitizing materials connected through a plurality of valves to the container for injecting and exhausting the materials into and from the container. A source of carbon dioxide gas to be injected into said heat exchange unit to be adsorbed by said carbon. A source of chilled fluid and means for circulating the chilled fluid through the container during adsorption of said carbon dioxide gas to remove heat generated thereby.