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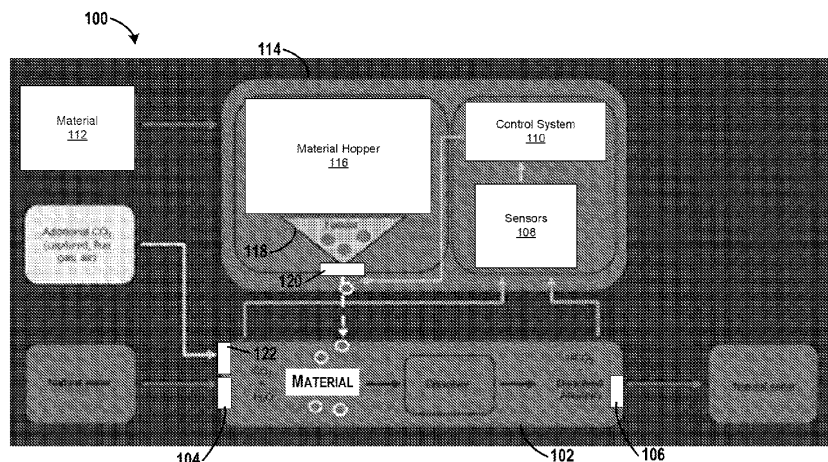


FIG. 2

(57) Abstract: An example system for processing liquid to change an amount of carbon dioxide in the liquid includes a container including an inlet to receive liquid and an outlet to release the liquid and the container for holding the liquid, one or more sensors coupled to the container to measure carbon content in the liquid that is held in the container, and a control system including a processor for executing instructions to: receive outputs of the one or more sensors, and based on the outputs of the one or more sensors, control dosing of material into the container that reacts with carbon dioxide to change the amount of carbon dioxide in the liquid such that an amount of the material introduced into the container changes over time responsive to changes in the carbon content being measured in the liquid.

[Continued on next page]

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