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(54) Title: SYSTEM AND METHOD FOR GENERATING BUBBLES IN A VESSEL

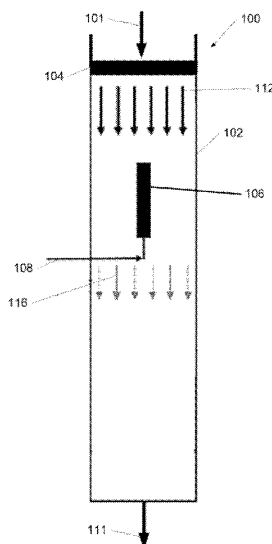


FIG. 1

(57) Abstract: The systems and methods disclosed herein provide for the efficient generation of fine bubbles. In particular, systems and methods for use in bioreactors are disclosed herein providing a superior means to produce useful fermentation products by the biological fermentation of fine bubble waste substrates injected into a liquid broth containing a microorganism culture.

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