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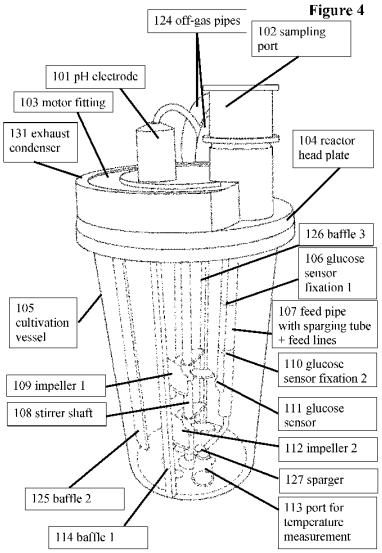
(54) Title: SINGLE-USE CELL CULTURE CONTAINER WITH ONE OR MORE IN-SITU ONLINE SENSORS

(57) Abstract: Herein is reported a small volume bioreactor comprising a cultivation vessel and a reactor head plate, wherein the cultivation vessel has a working volume of from 20 ml to 350 ml and comprises two or more in-situ sensors, wherein the reactor head plate comprises an in-situ sensor port, wherein to the in-situ sensor port at least one in-situ glucose sensor and one in-situ pH sensor are connected.

Figure 4



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