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(54) Title: A BIOPROCESSING SYSTEM AND METHOD

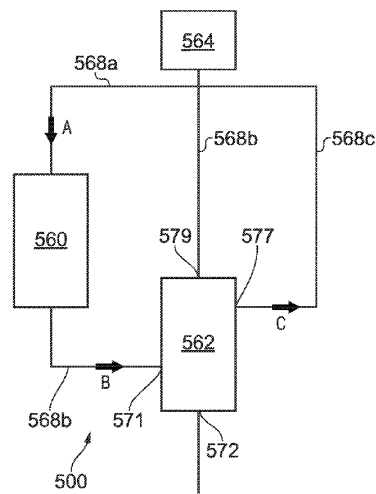


FIG. 5a

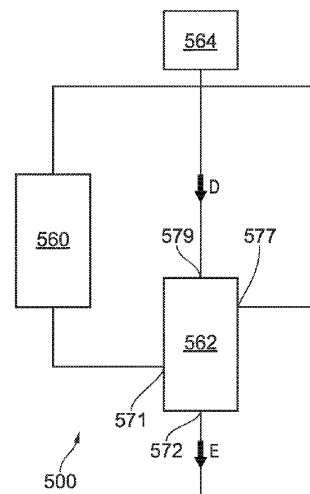


FIG. 5b

(57) Abstract: The present invention relates to a system for continuous bioprocessing of adherent cells. The system includes a cell growth chamber; a cell trap in fluid communication with the cell growth chamber, the cell trap including a cell outlet; and a fluid flow system configured to selectively switch between a first mode of operation and a second mode of operation. In the first mode of operation the fluid flow system is configured to direct fluid through the cell growth chamber towards the cell trap such that cells from the cell growth chamber are collected in the cell trap. In the second mode of operation the fluid flow system is configured to direct fluid to the cell trap and through the cell outlet to thereby harvest cells collected in the cell trap.

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