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(54) Title: A BIOREACTOR SYSTEM

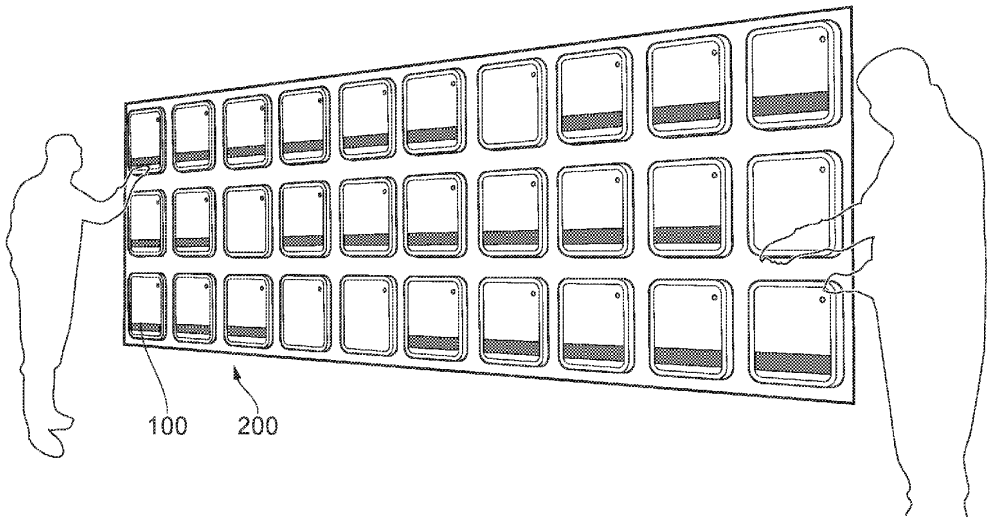


FIG. 2

(57) Abstract: A bioreactor system is disclosed, comprising a plurality of pods. The pods are suitable for the culture and maintenance of biological samples. Each pod comprises a housing and a biological sample vessel removably disposed within the housing. The biological sample vessel comprises an interfacing element to provide fluid communication to the biological sample vessel. The plurality of pods are arranged in an array in the bioreactor system. A method of culturing a biological using the bioreactor system, and a kit of parts to form the bioreactor system is also disclosed.

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