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(54) Title: COMPRESSIBLE BIOREACTOR CONTAINER WITH GAS OUTLET COMPRISING A FLOW RESTRICTOR AND METHOD OF MIXING A CELL SUSPENSION THEREIN

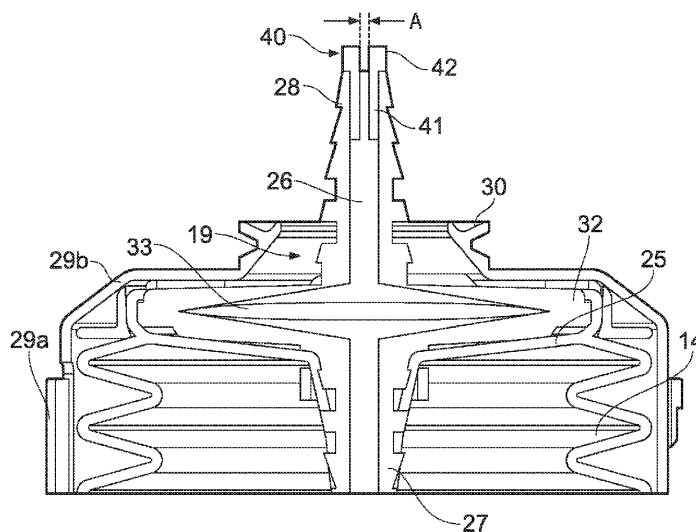


FIG. 4

(57) Abstract: There is described a bioreactor comprising a compressible bioreactor container configured to hold a cell suspension in an internal volume of the compressible bioreactor container. The compressible bioreactor container comprises a gas outlet in fluid communication with the internal volume of the compressible bioreactor container and configured to permit gas flow out of the internal volume of the compressible bioreactor container in use. The gas outlet comprises a flow restrictor configured such that when the compressible bioreactor container is compressed in use the flow restrictor restricts gas flow out of the gas outlet.

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