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(54) Title: CELL-CULTURE PLATFORM AND A MAGNETIC MATERIAL FOR SUCH A PLATFORM

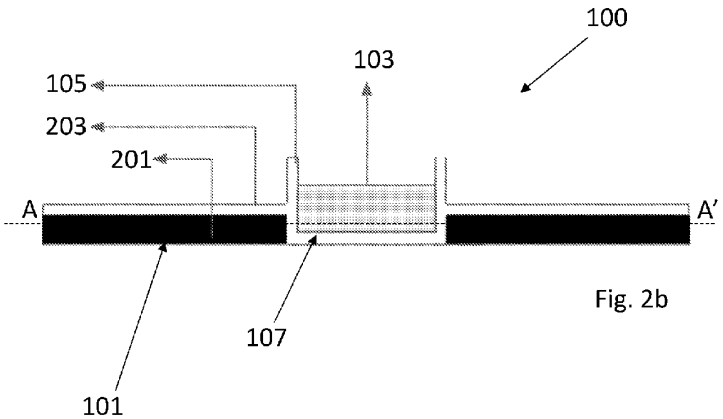


Fig. 2b

(57) Abstract: A magnetic material for a cell-culture platform 100 is disclosed herein. In a specific embodiment, the magnetic material comprises an elastomeric material and a dispersion of a plurality of magnetic particles embedded in the elastomeric material. A cell-culture platform 100 including the magnetic material and a method of fabricating the magnetic material are also disclosed.

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