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[Continued on next page]

(54) Title: MICROFLUIDIC DEVICE

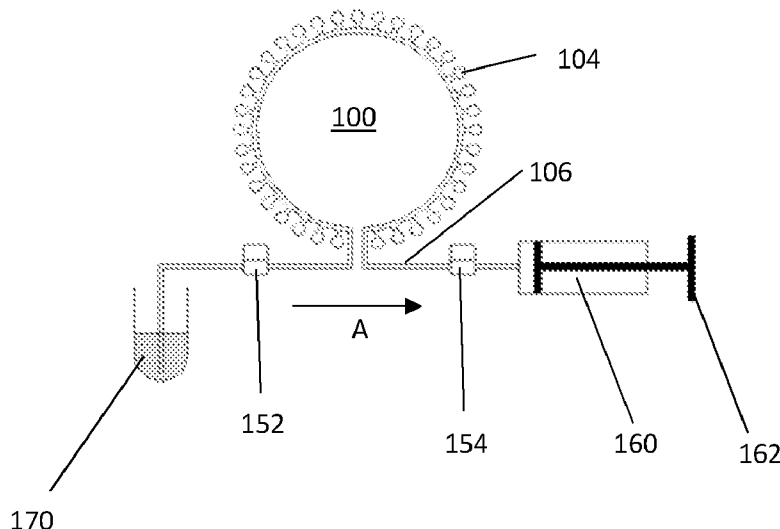


Fig. 2a

(57) Abstract: There is provided a microfluidic device comprising: a plurality of wells, each well comprising one opening to function as an inlet and an outlet for the well, wherein each opening is in fluid communication with a common fluidic channel, and wherein each opening is connected to the common fluidic channel via an isolation channel, and wherein the plurality of wells is arranged on the device in a radially symmetrical pattern. There is also provided a system and method comprising the device.



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