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(54) Title: IMPROVED MICROFLUIDIC DEVICE AND METHOD

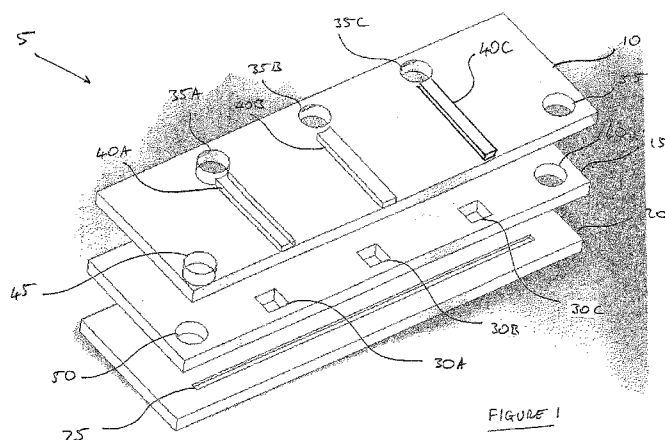


FIGURE 1

(57) Abstract: A microfluidic device comprising: a microfluidic channel; a vent arranged to selectively introduce or release gas from said microfluidic channel so as to selectively vary the relative position of adjacent liquid columns within said microfluidic channel.

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