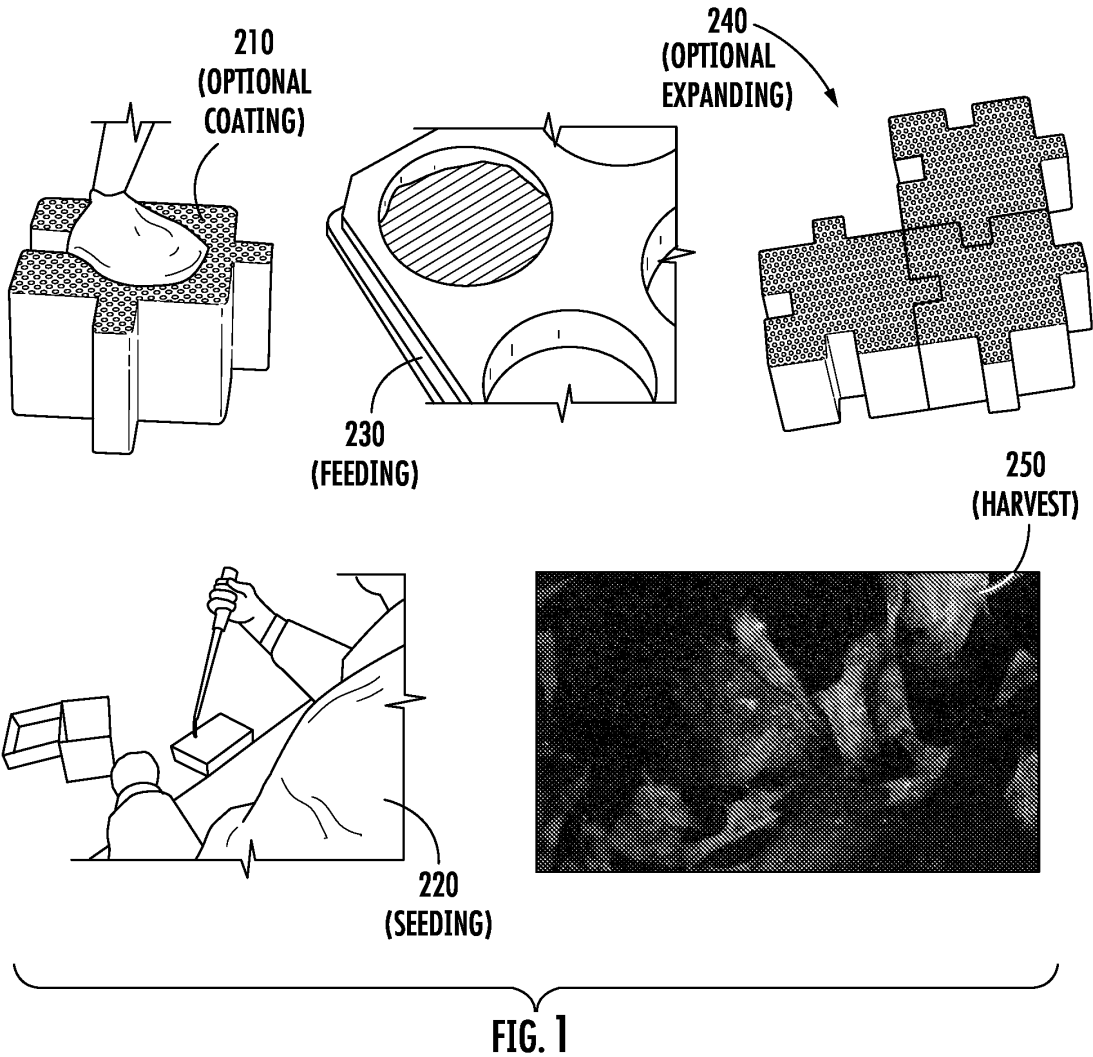




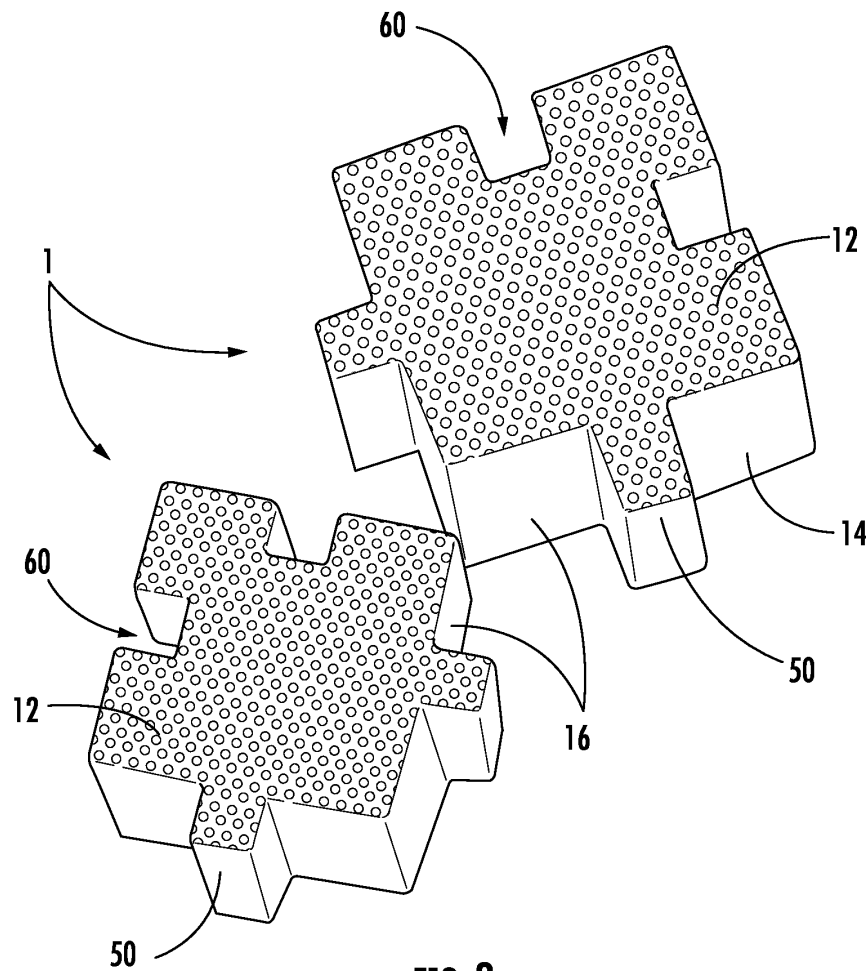


FIG. 2

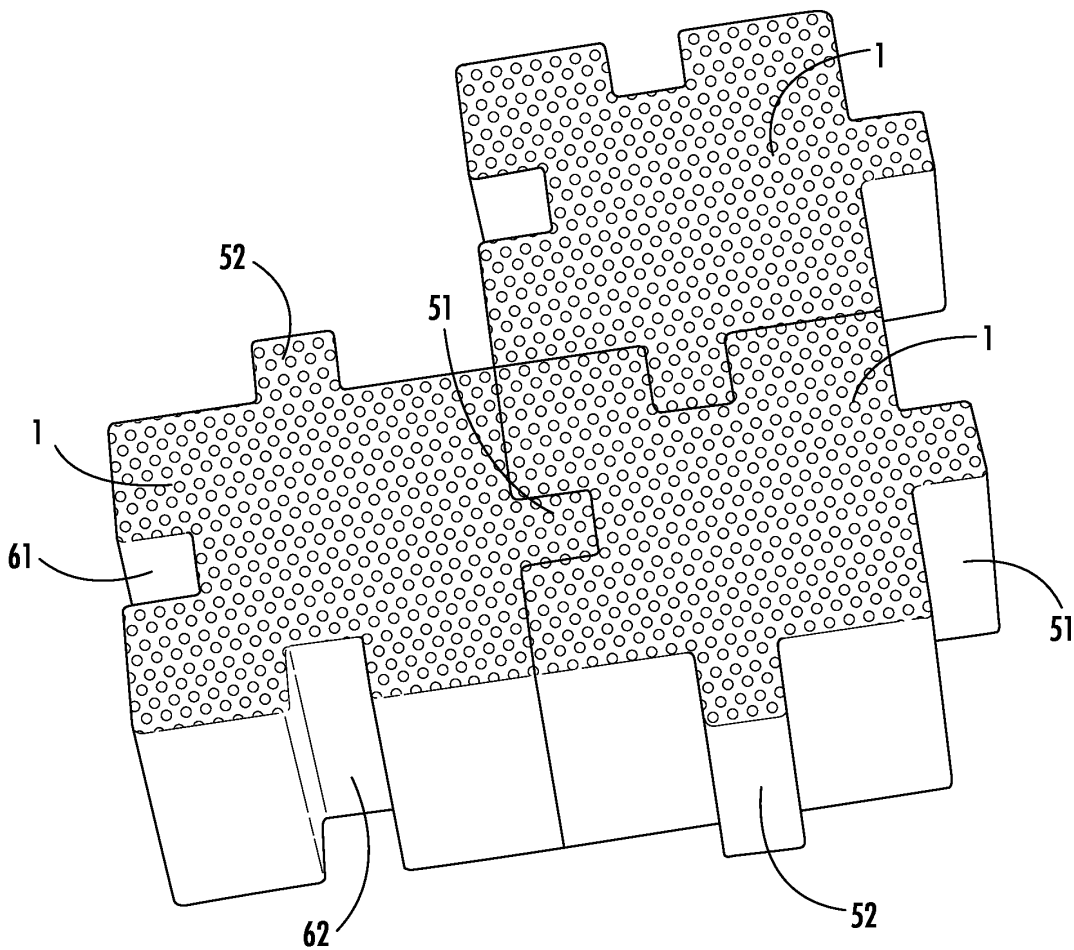
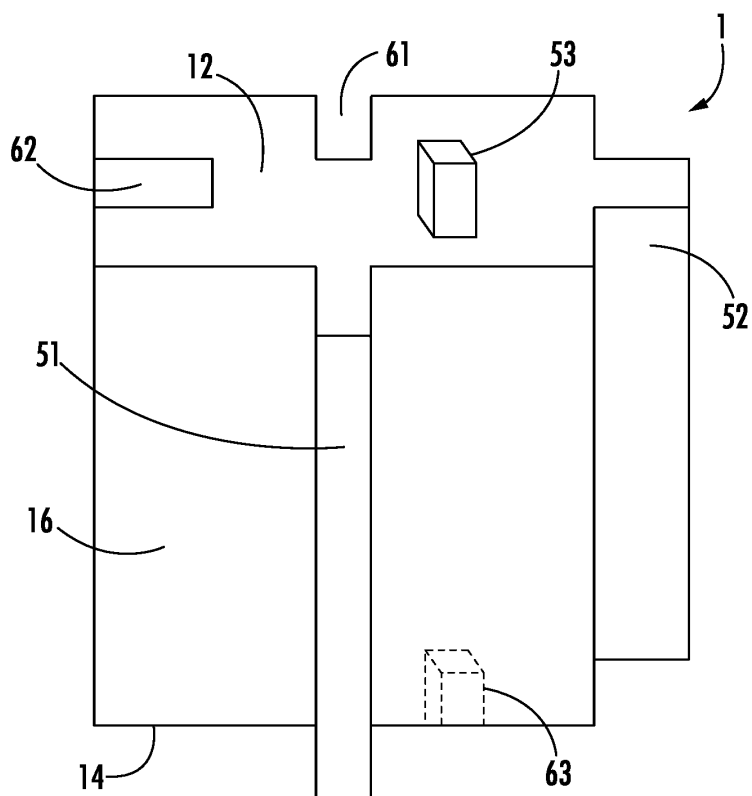
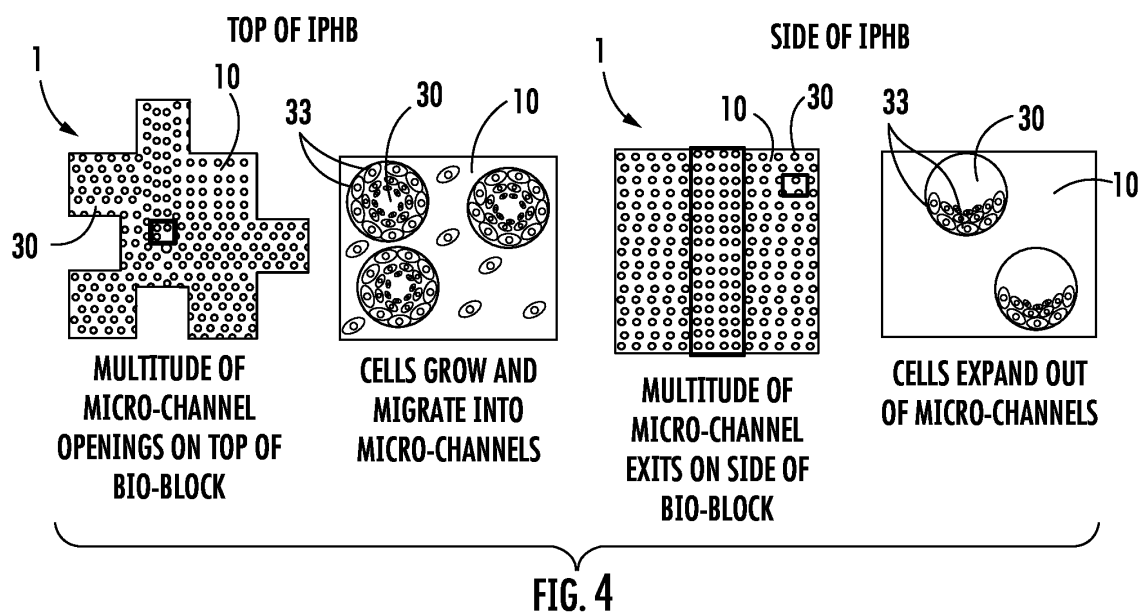


FIG. 3

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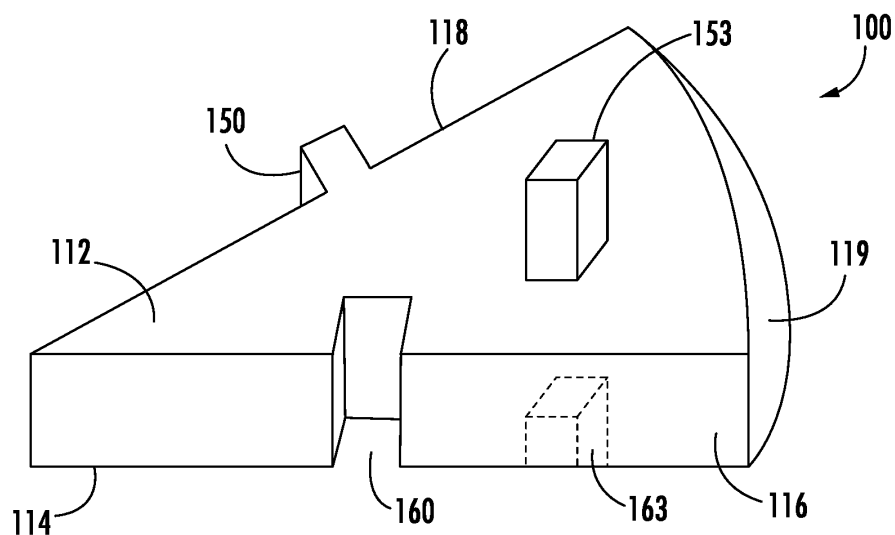


FIG. 6

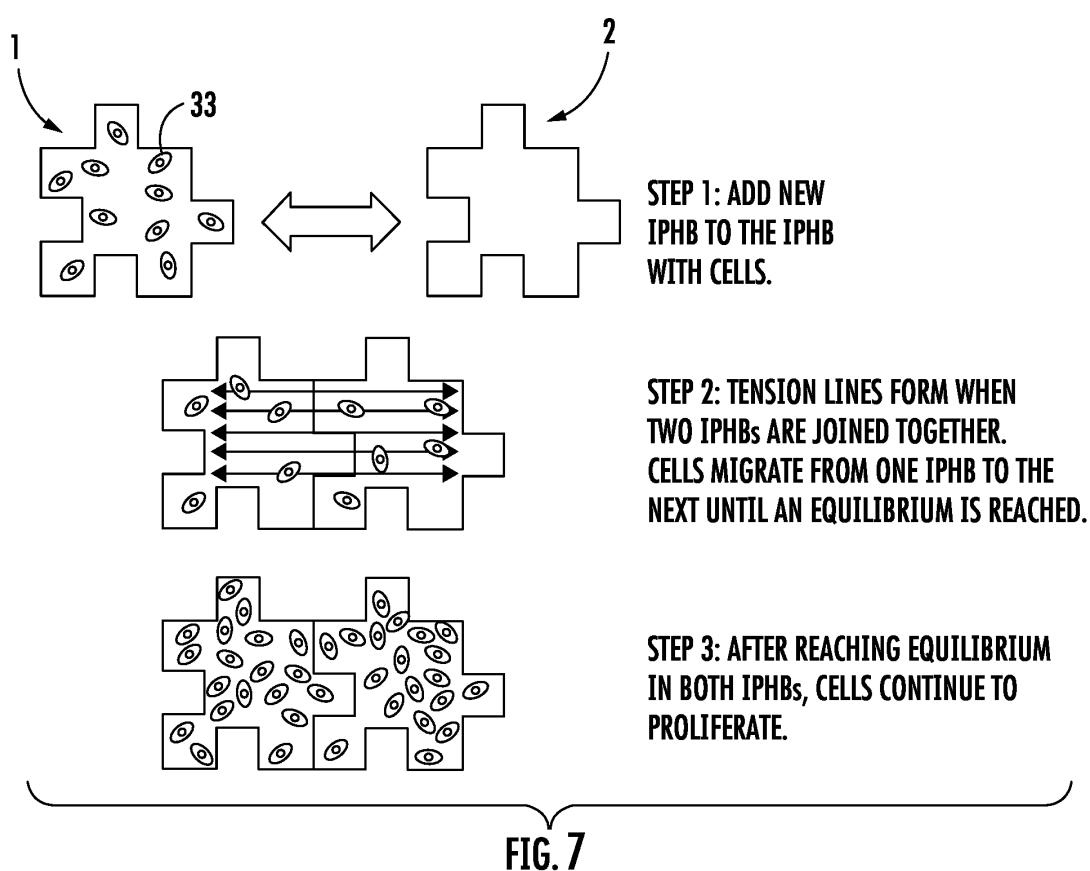


FIG. 7

WINDING

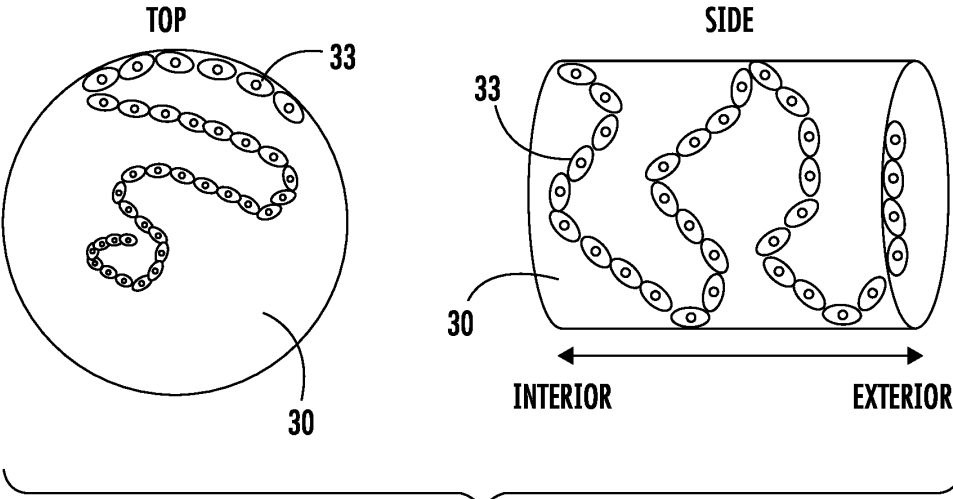


FIG. 8A

SPIRAL

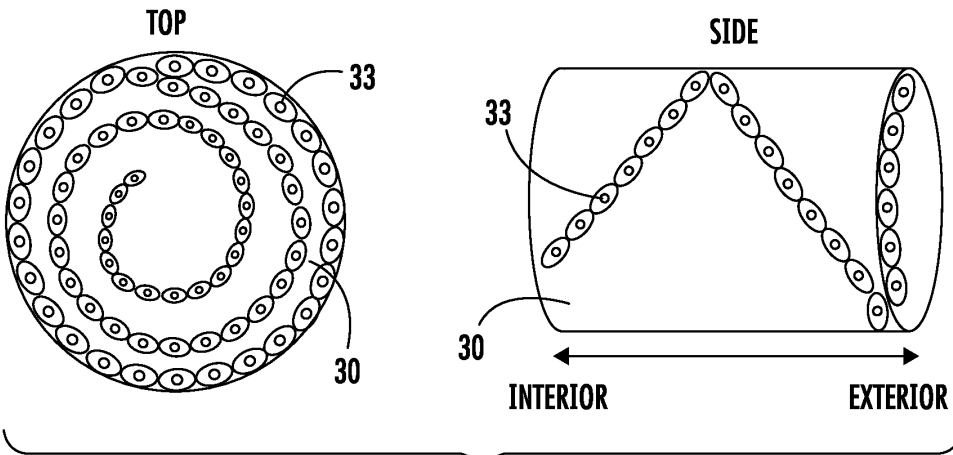
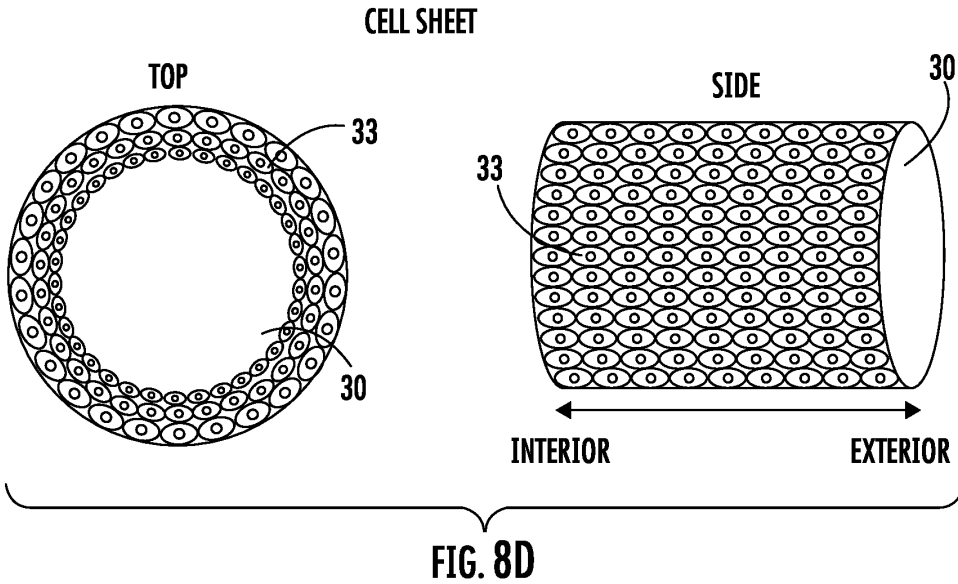
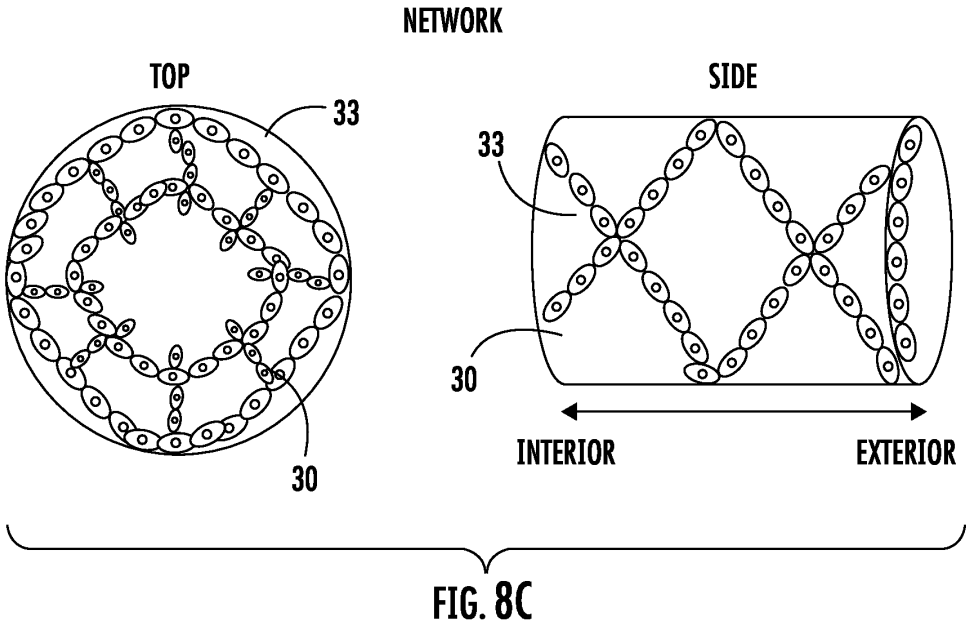


FIG. 8B

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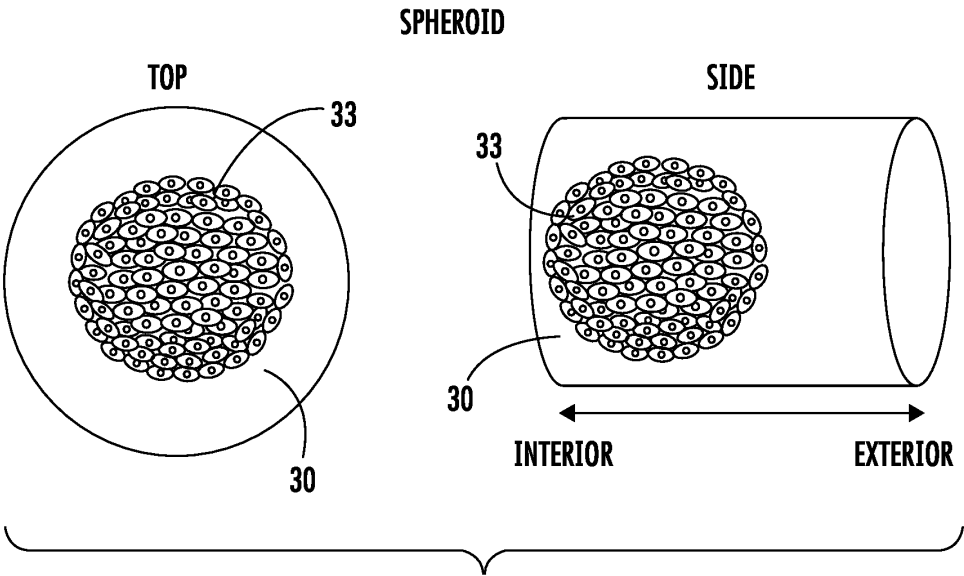


FIG. 8E

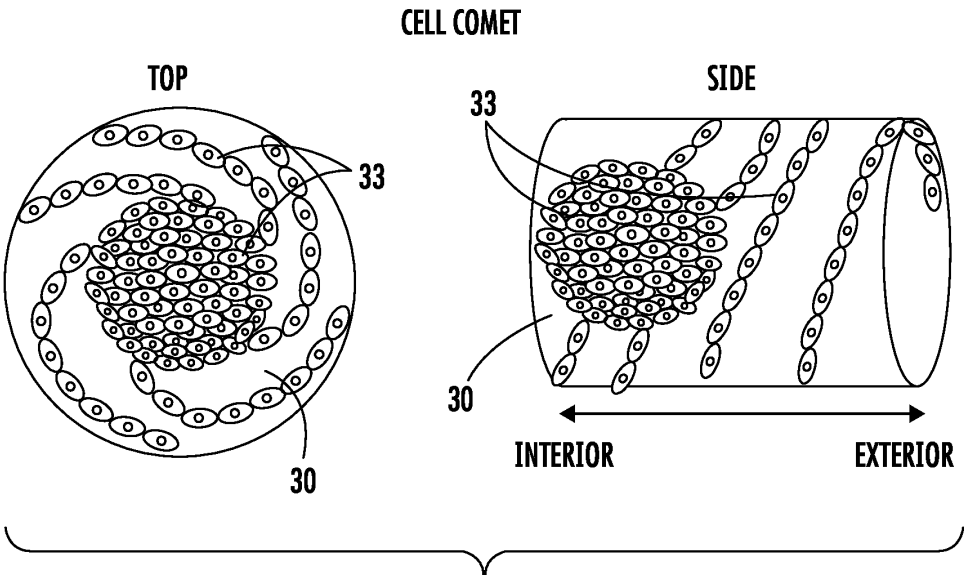


FIG. 8F

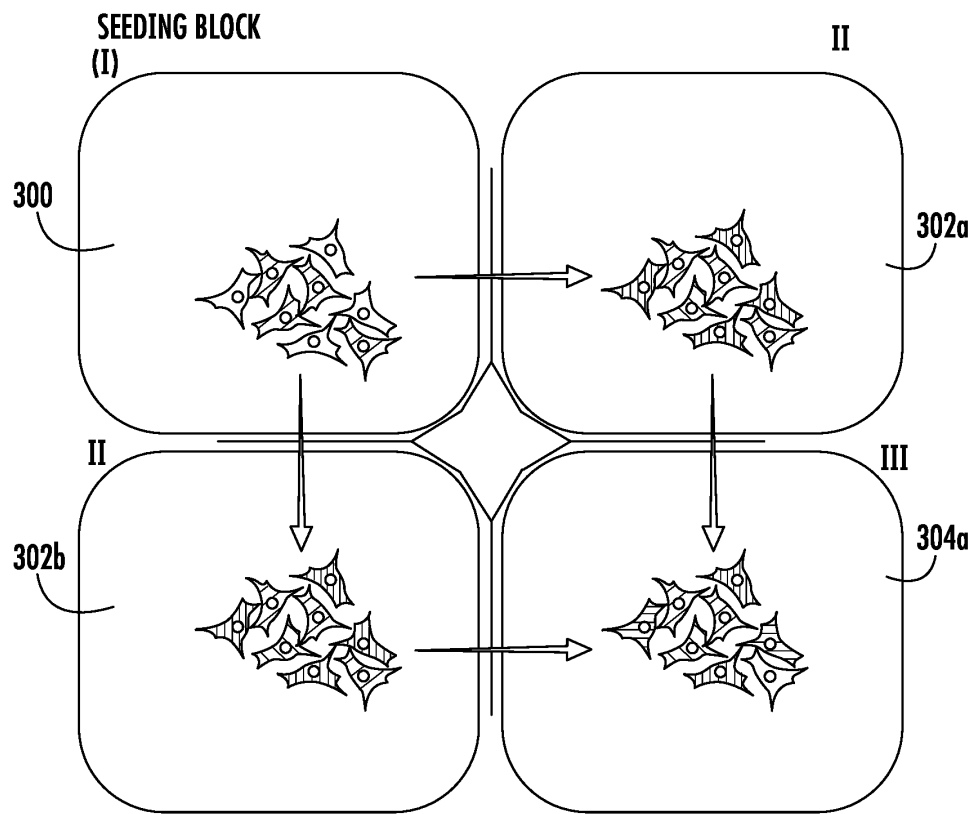
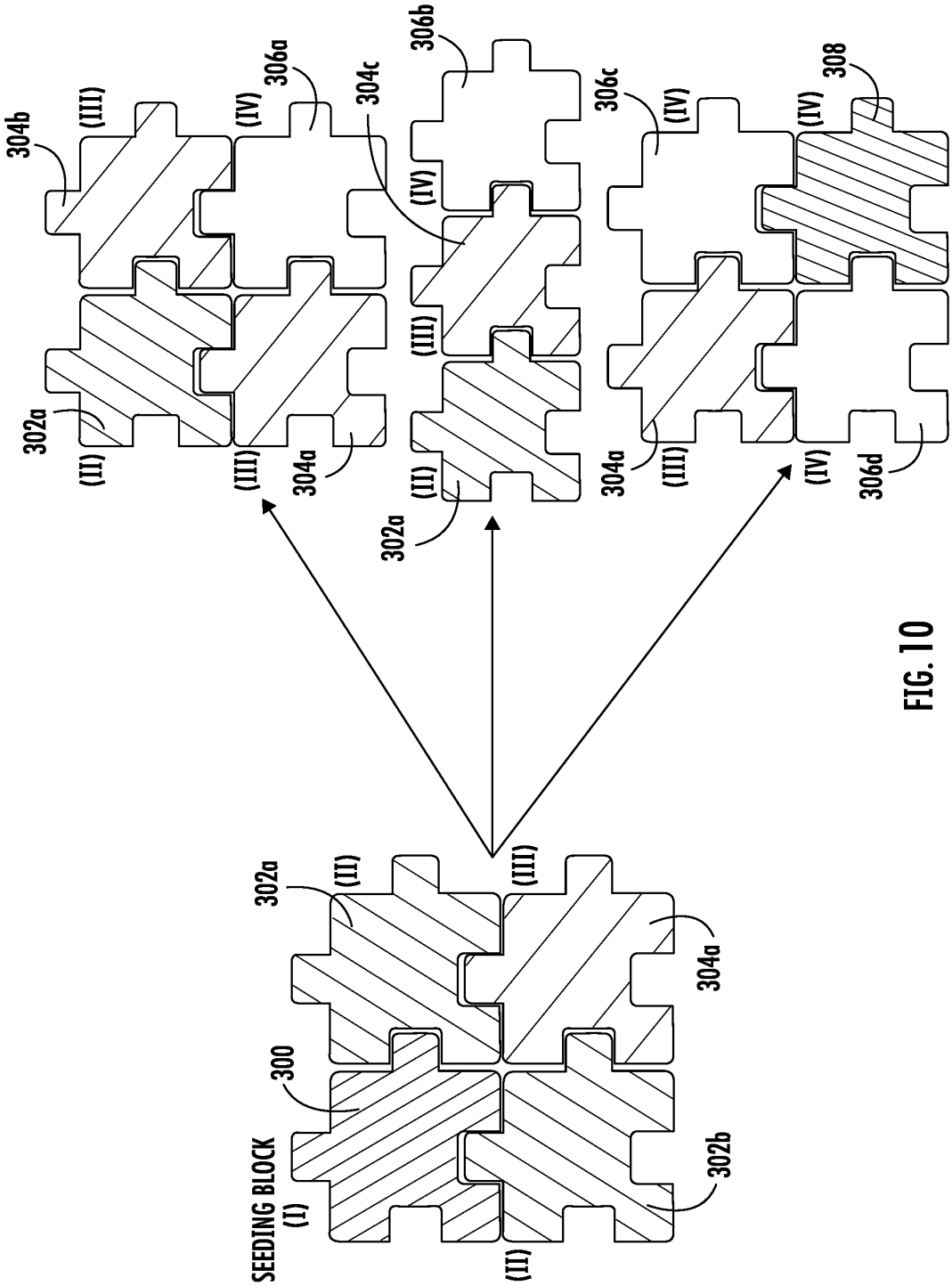
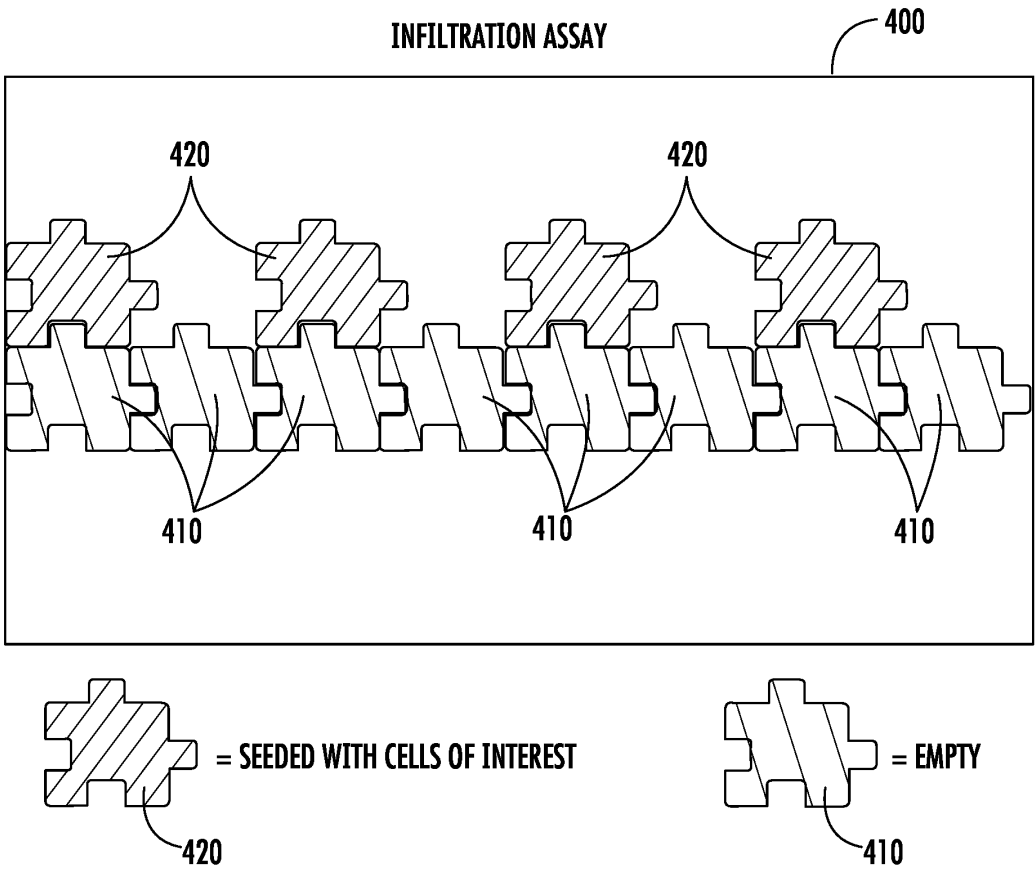


FIG. 9

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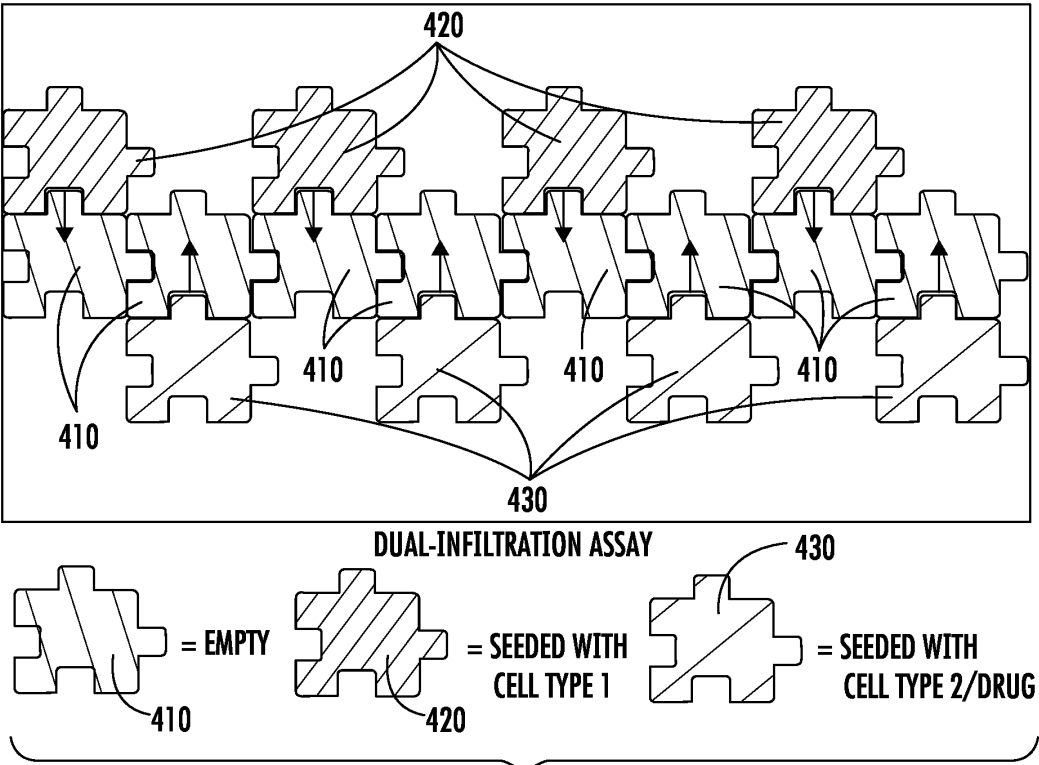


FIG. 12

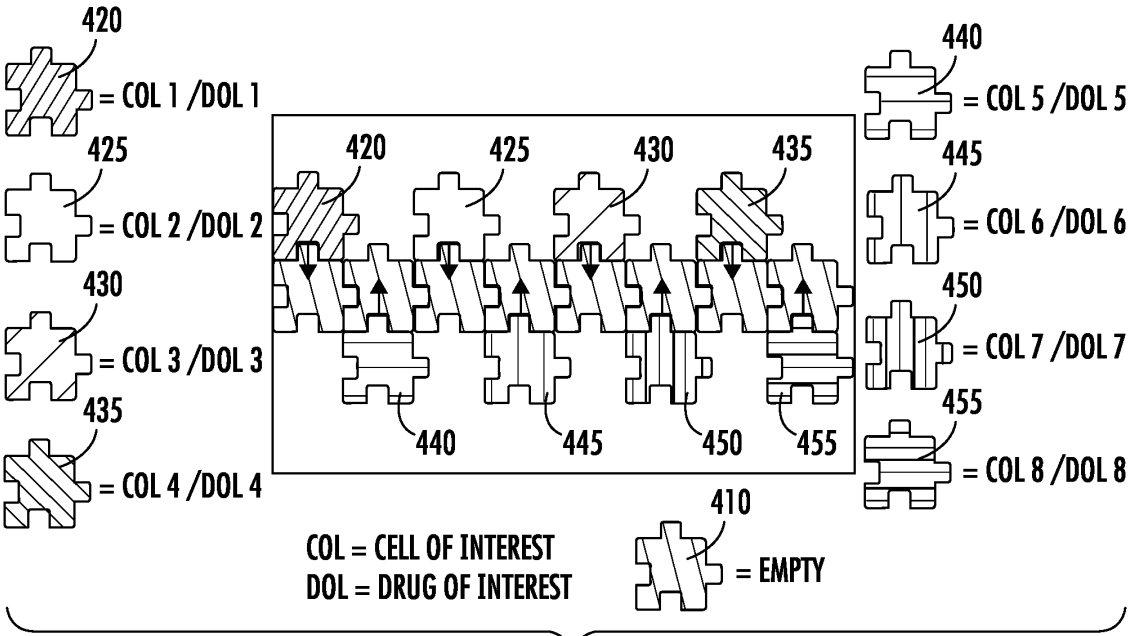
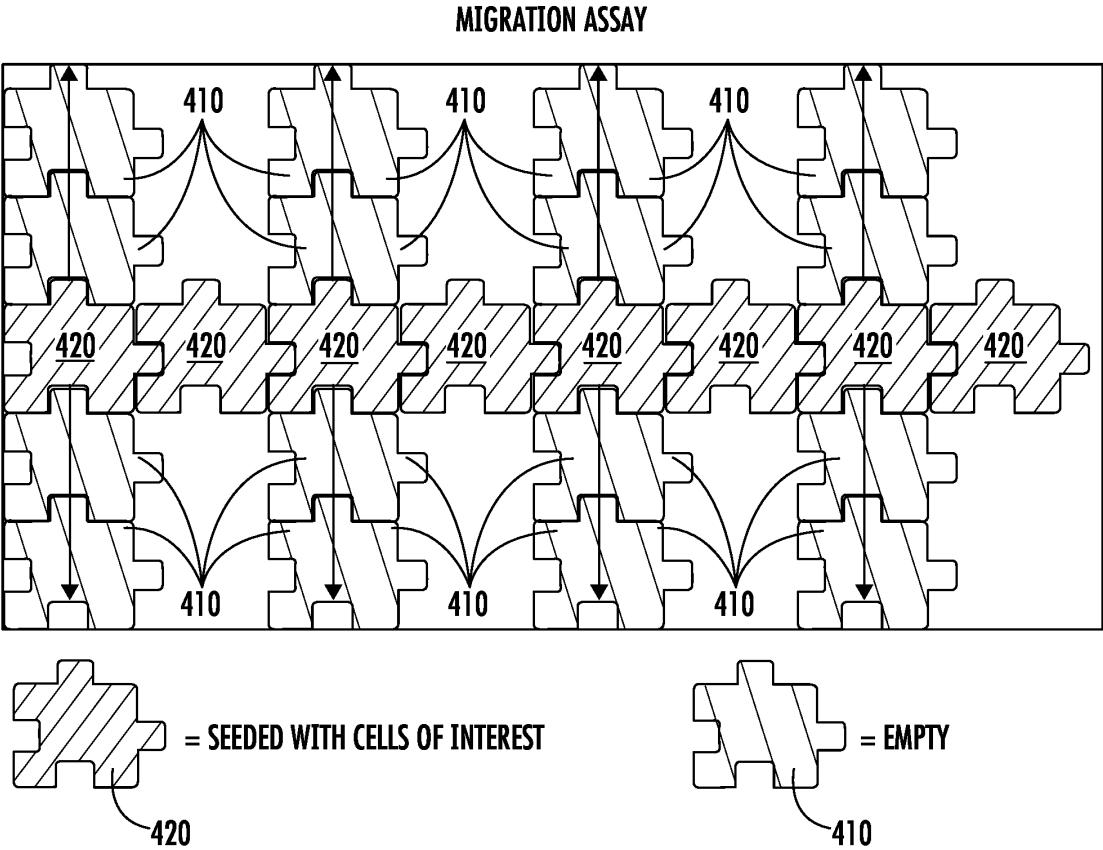


FIG. 13



DUAL-MIGRATION ASSAY

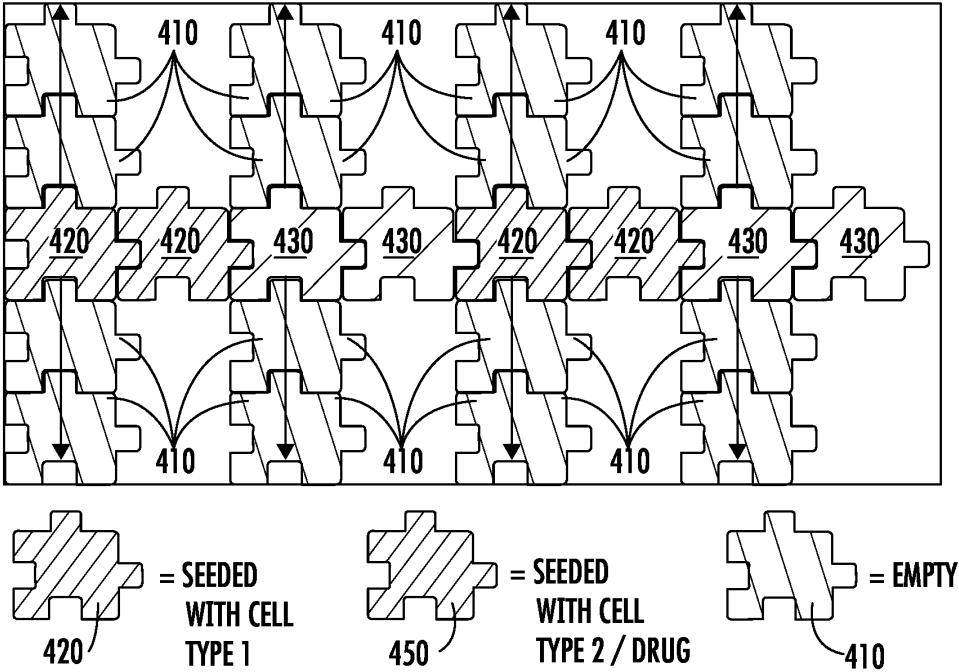


FIG. 15

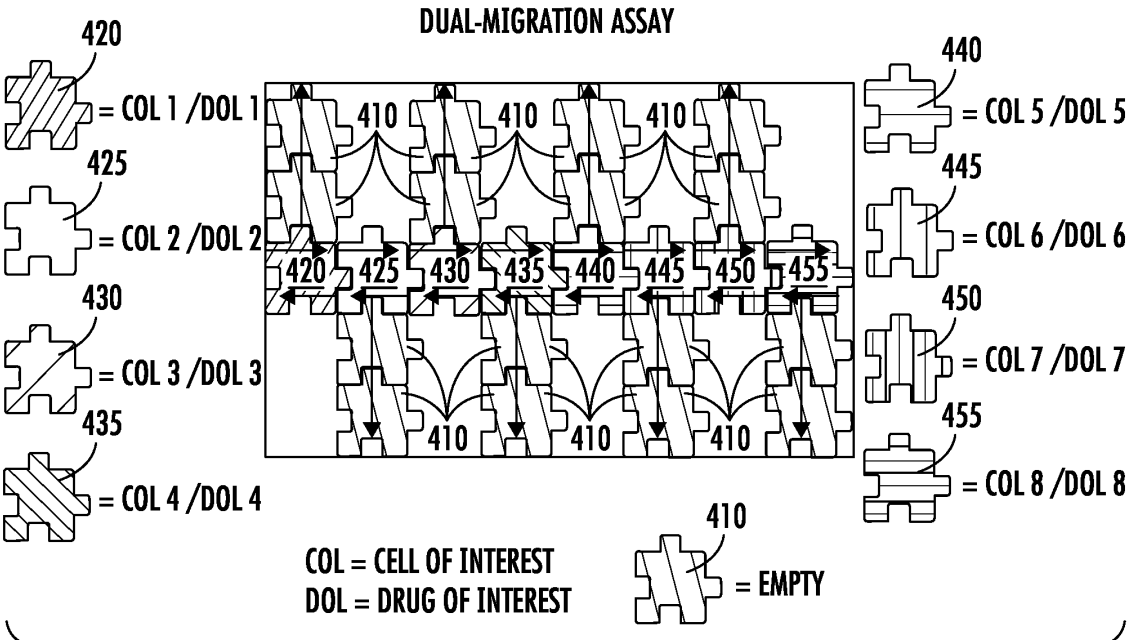


FIG. 16

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8-CHAMBER OMNI TRAY WITH IPHBs AND SPACERS

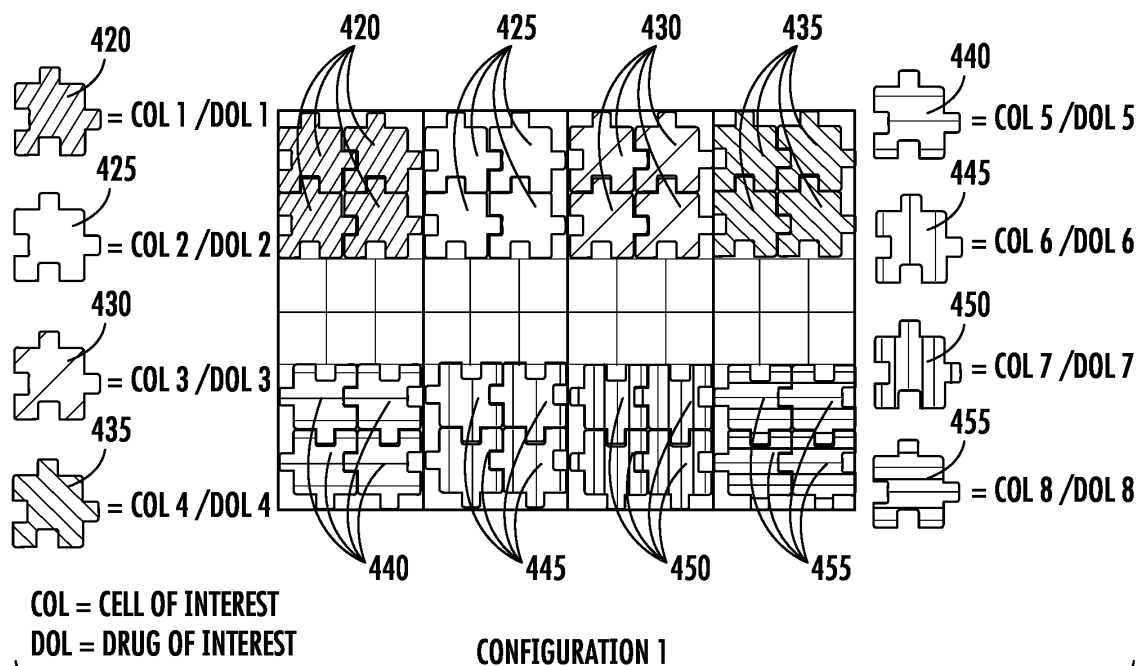


FIG. 17

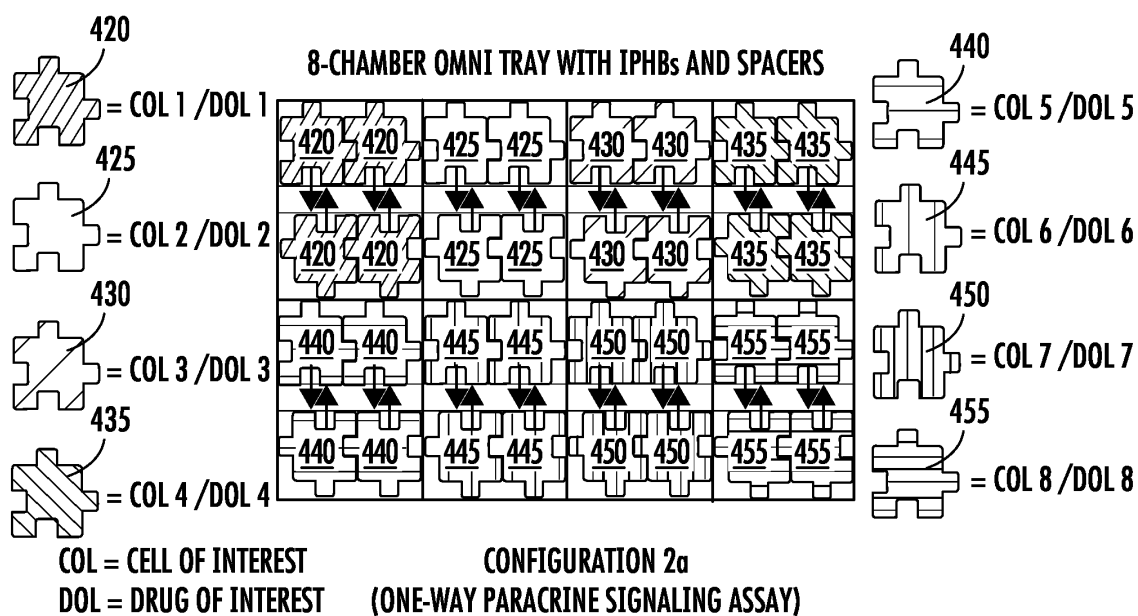


FIG. 18

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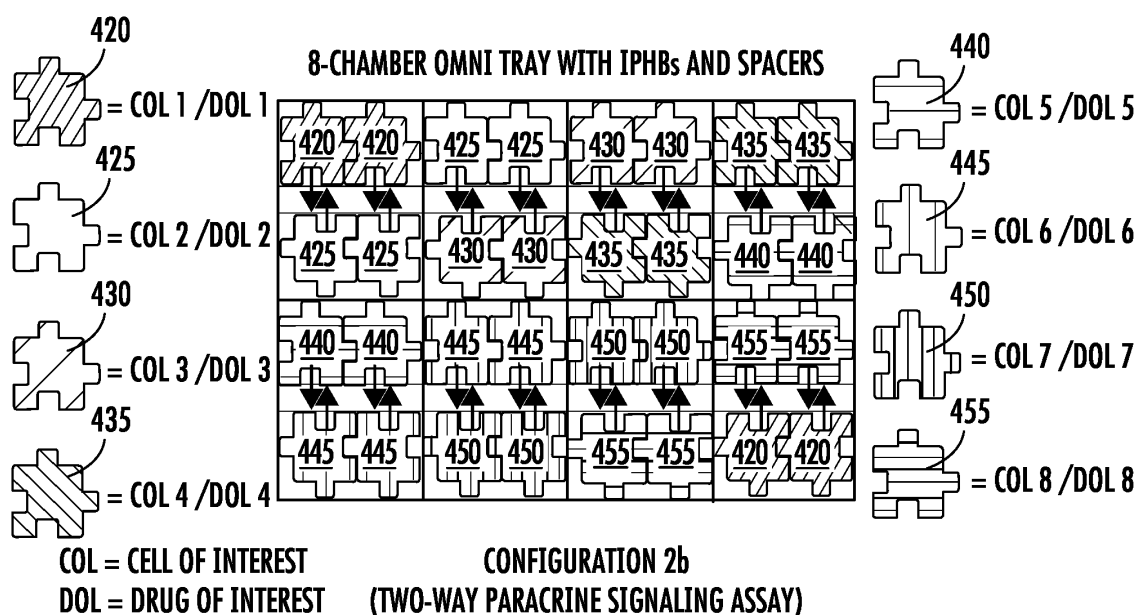


FIG. 19

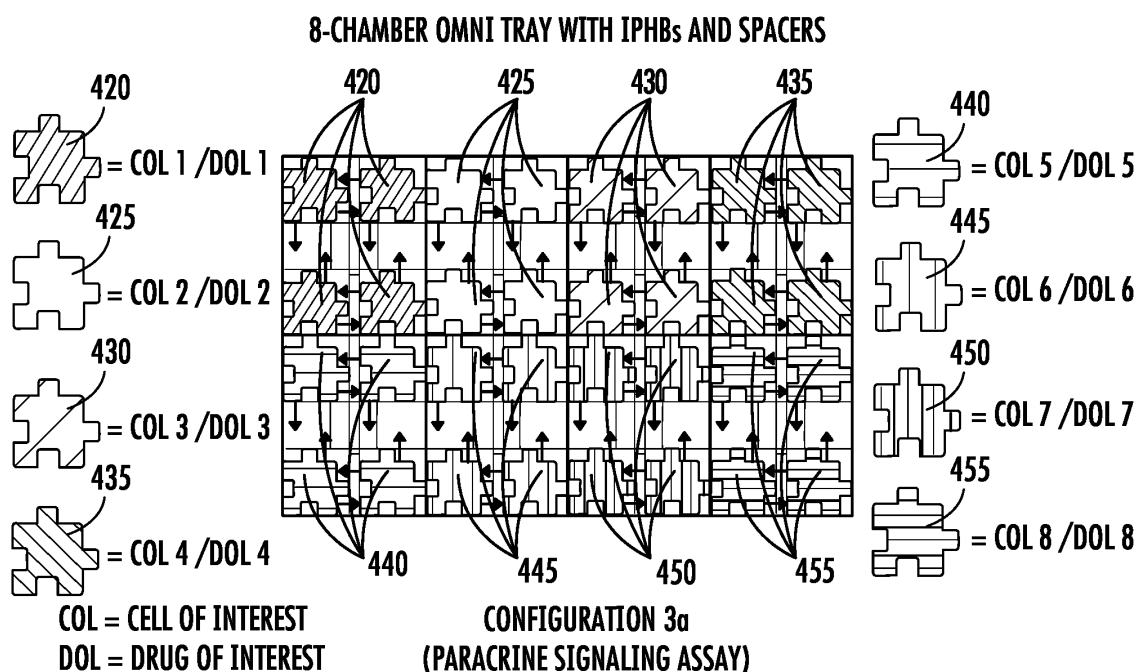


FIG. 20

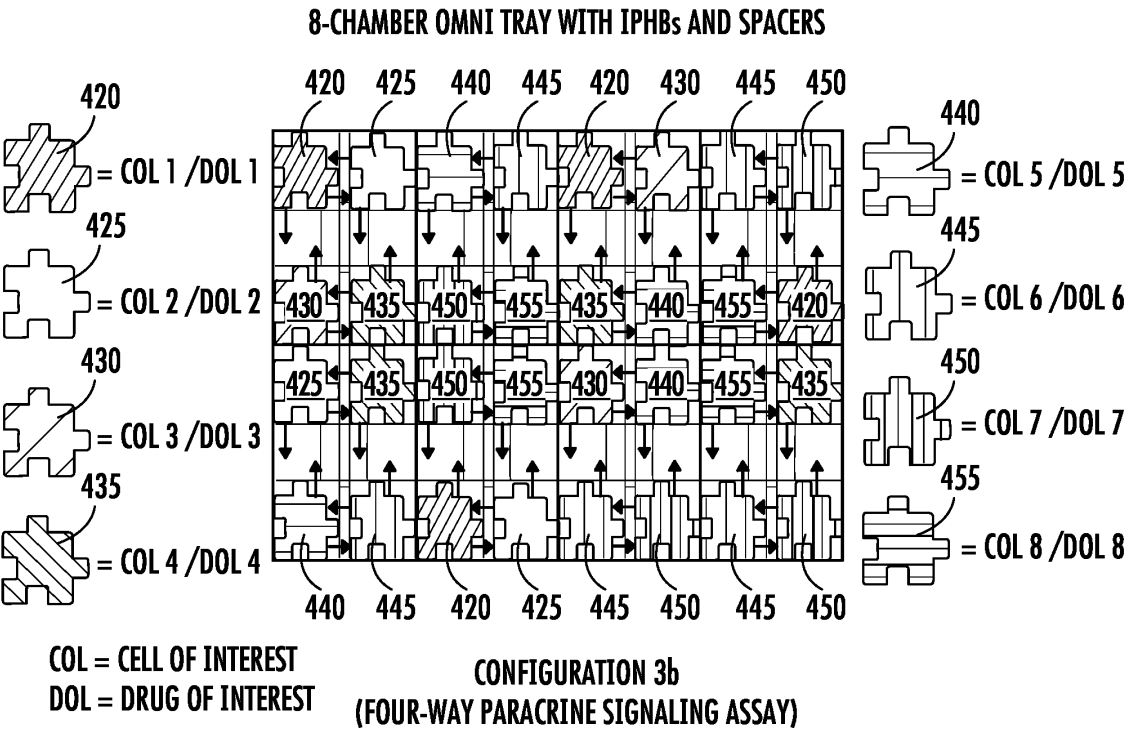
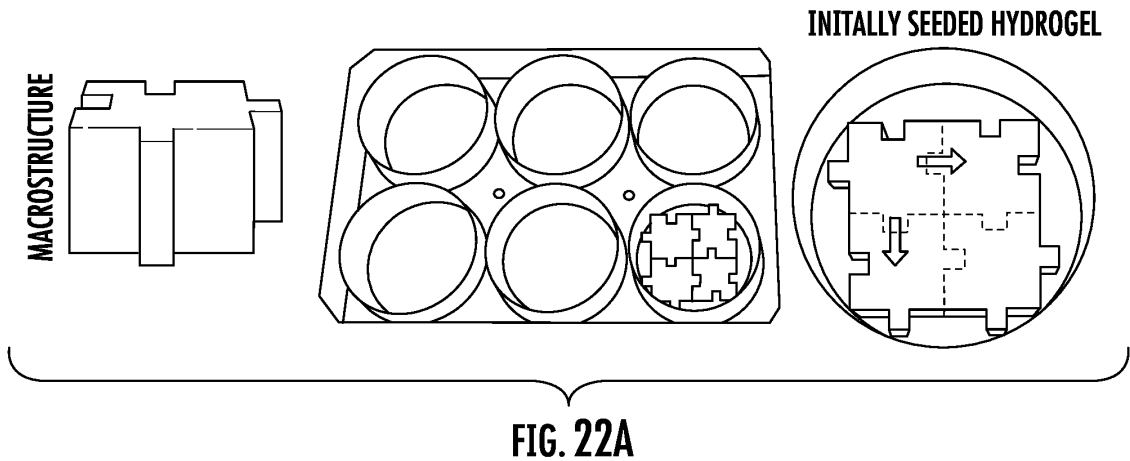


FIG. 21



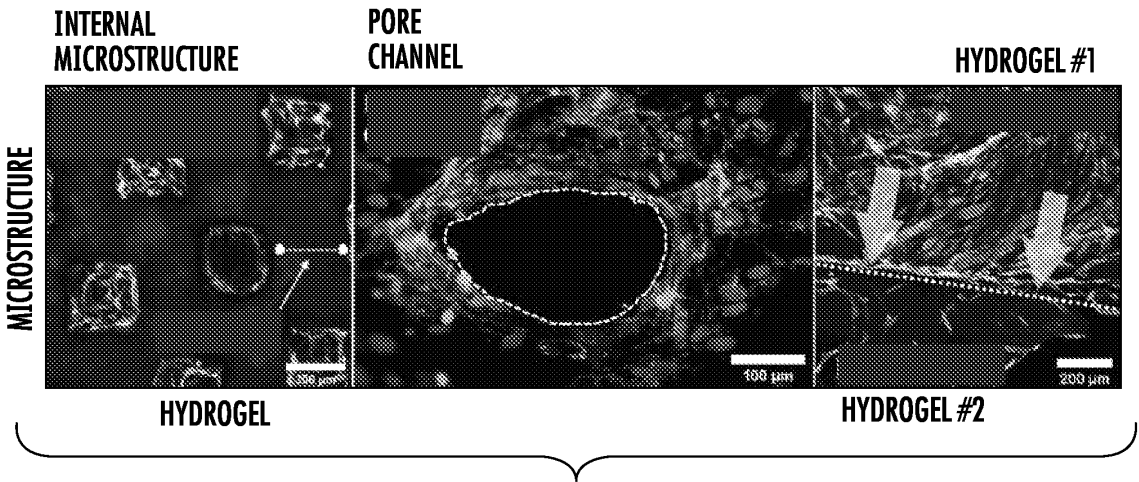


FIG. 22B

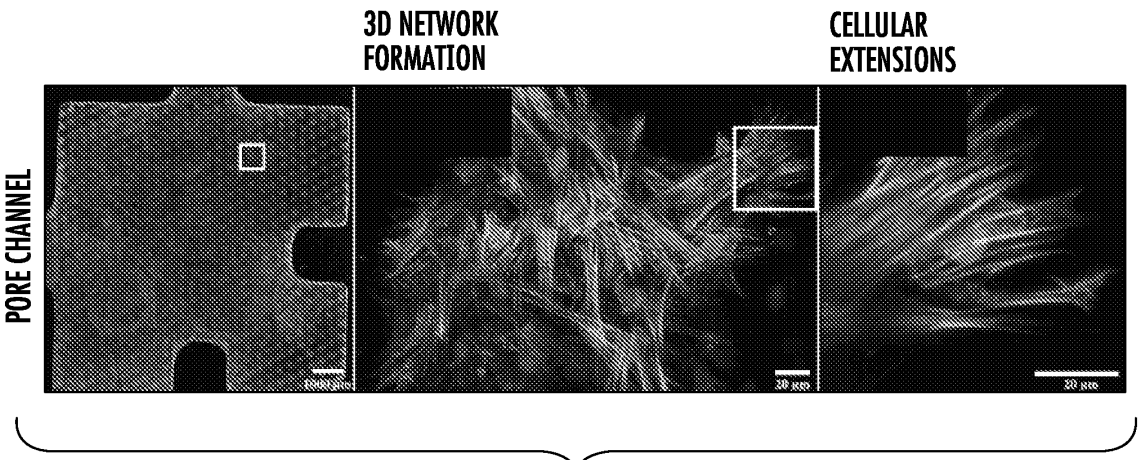


FIG. 22C

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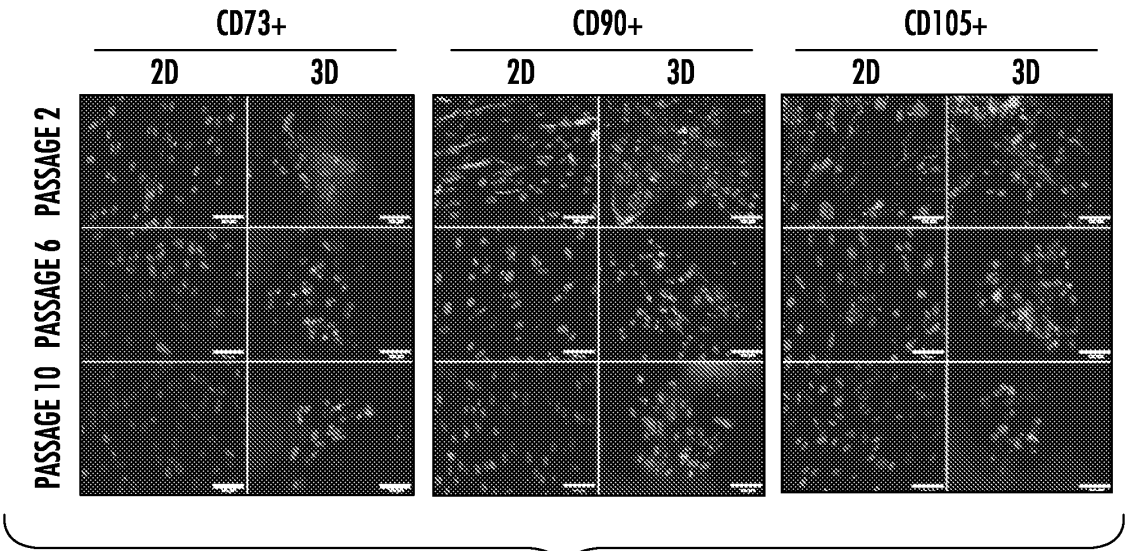


FIG. 23A

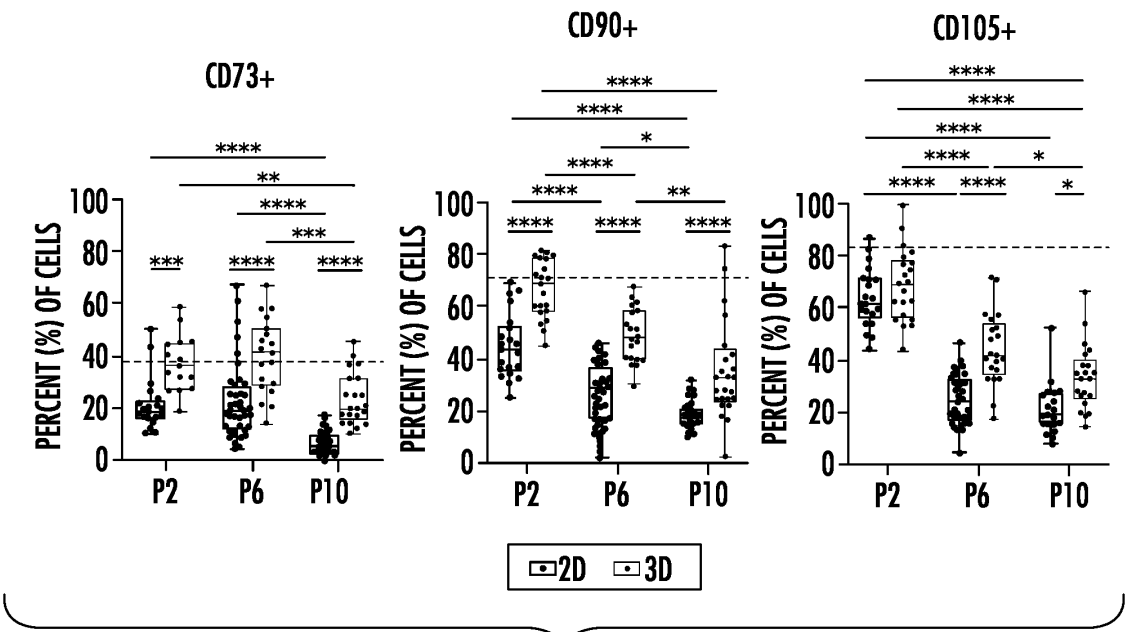


FIG. 23B

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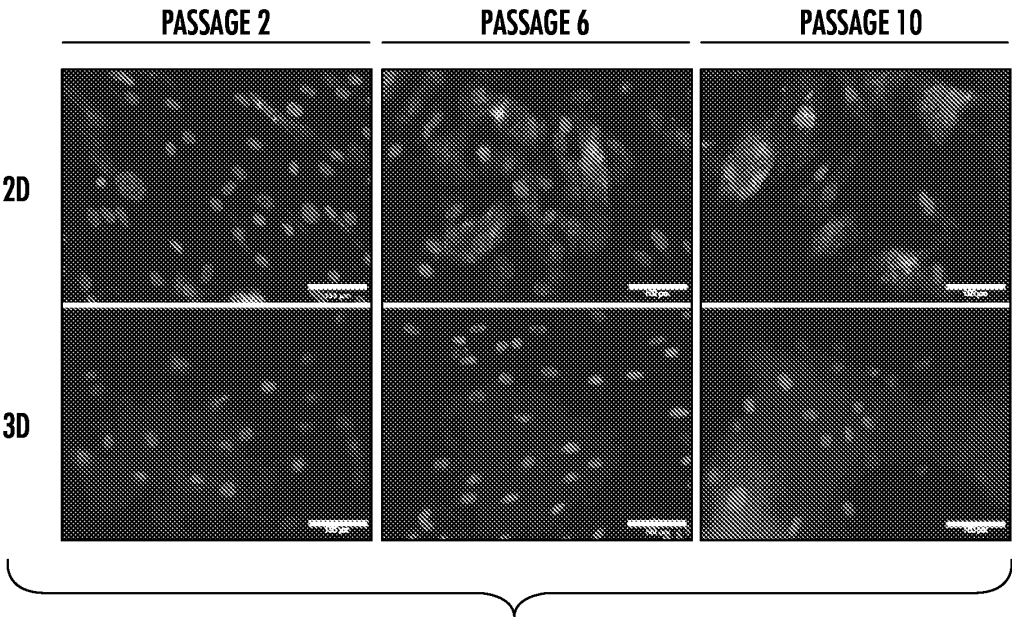


FIG. 24A

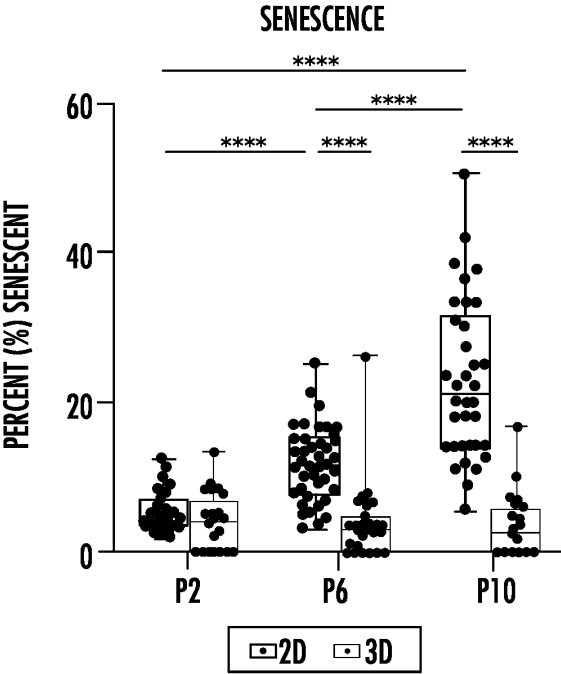


FIG. 24B

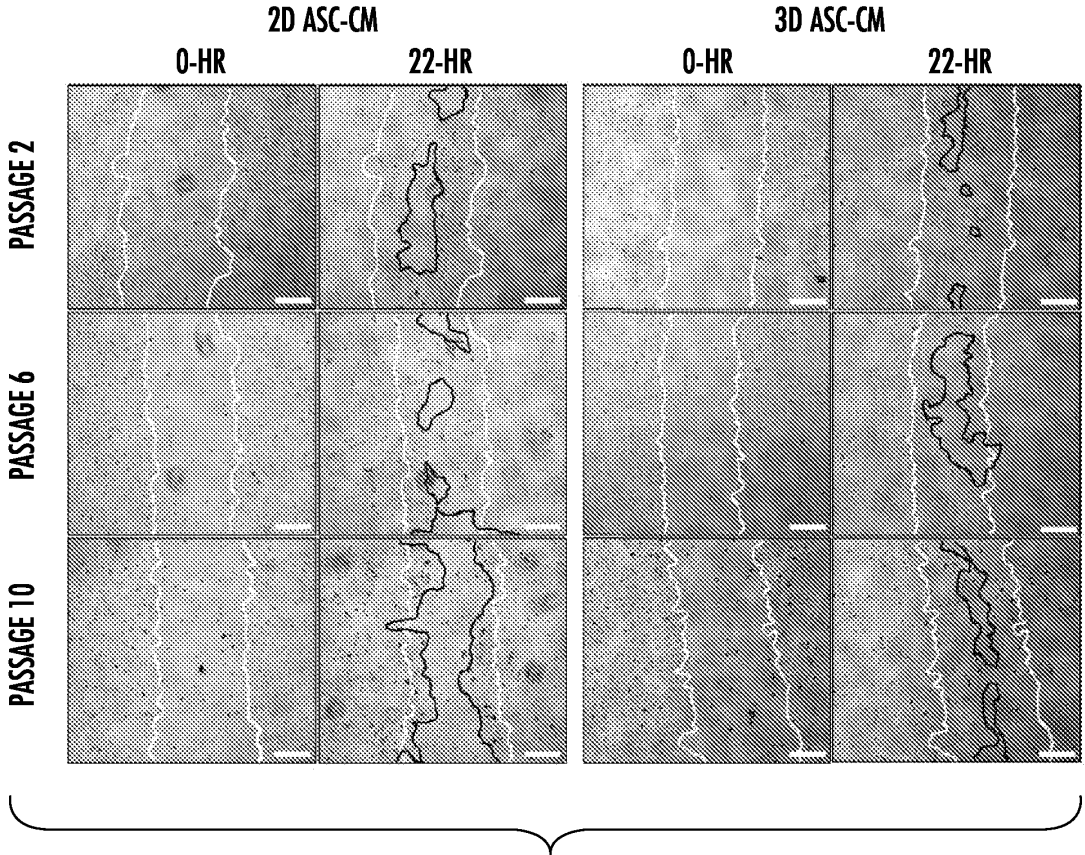
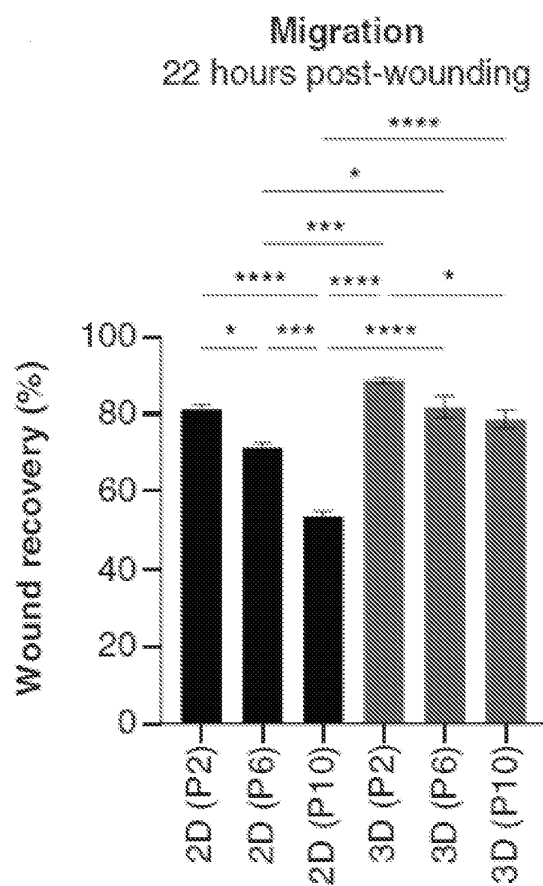


FIG. 25A

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**FIG. 25B**

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Metabolic activity
24 hours post-treatment

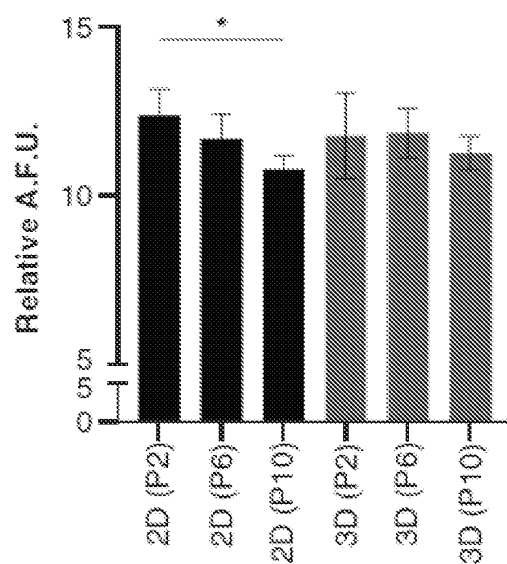
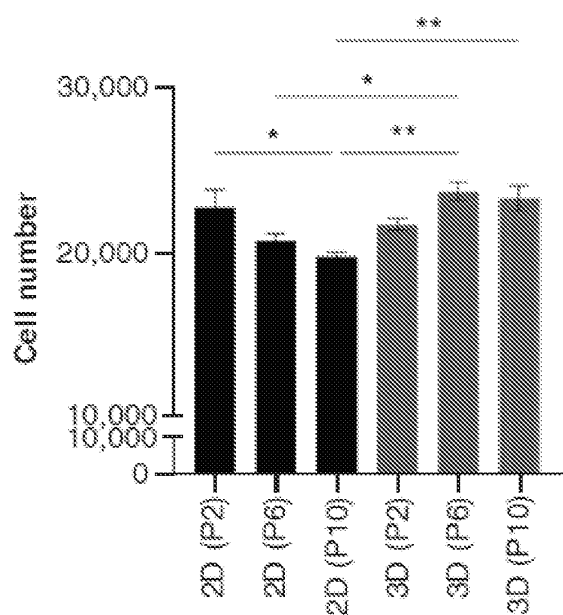


FIG. 25C

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Proliferation
24 hours post-treatment

**FIG. 25D**