

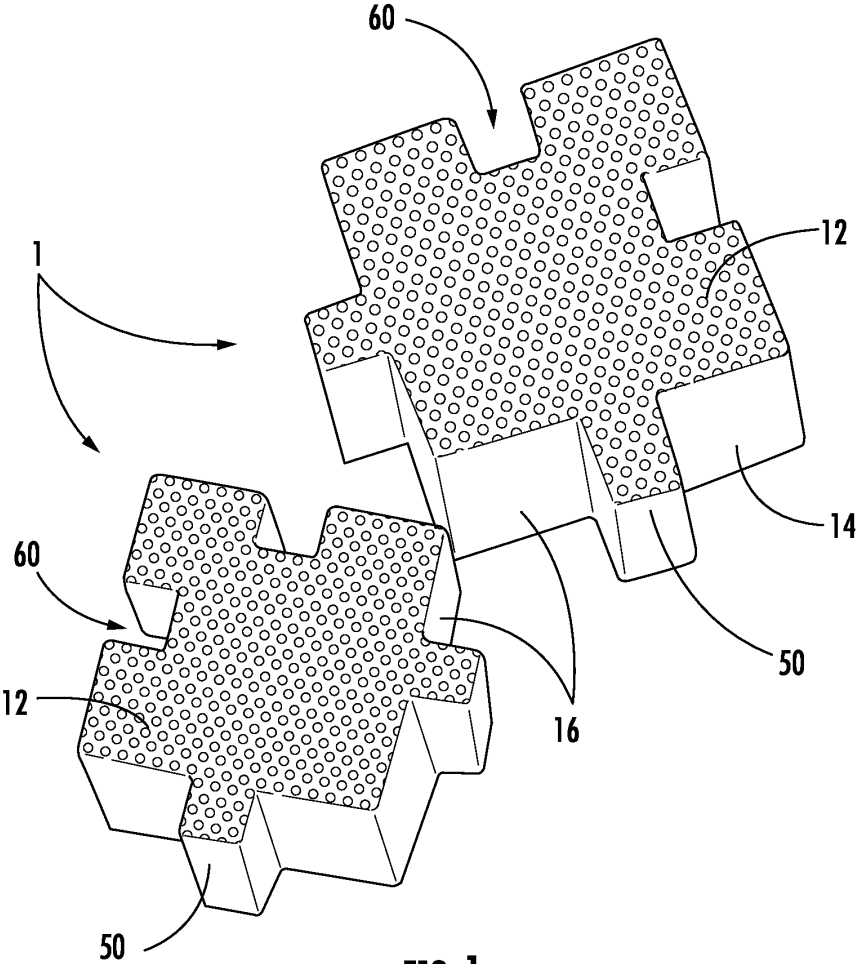


FIG. 1

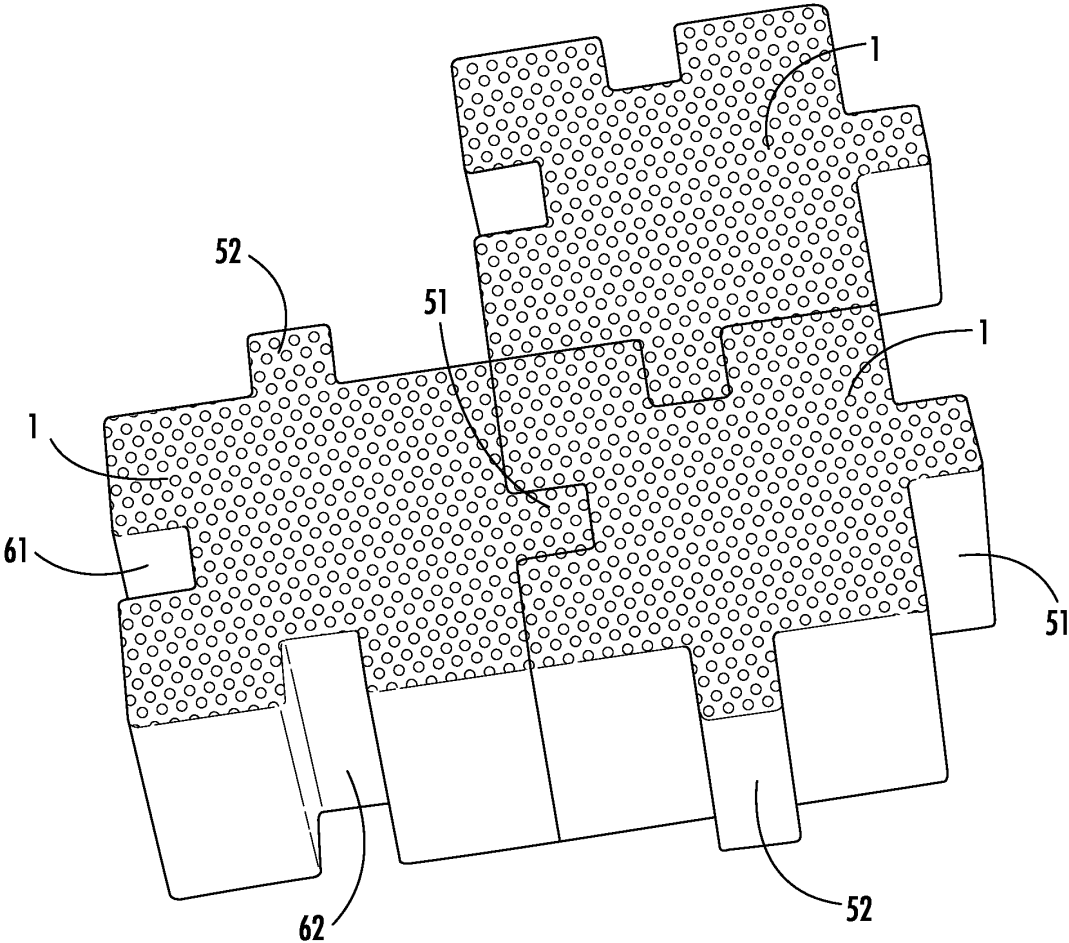
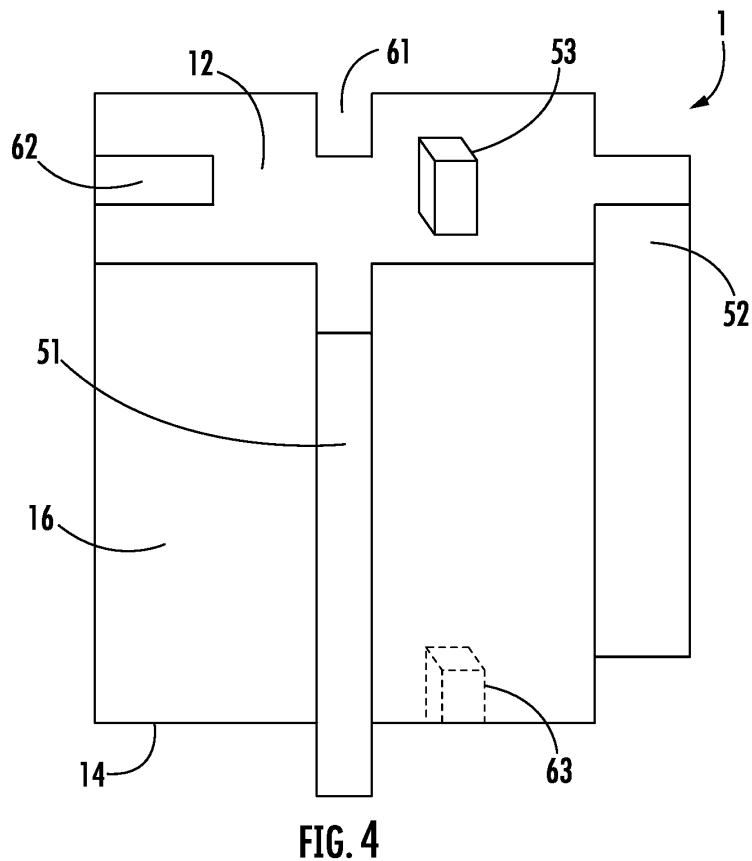
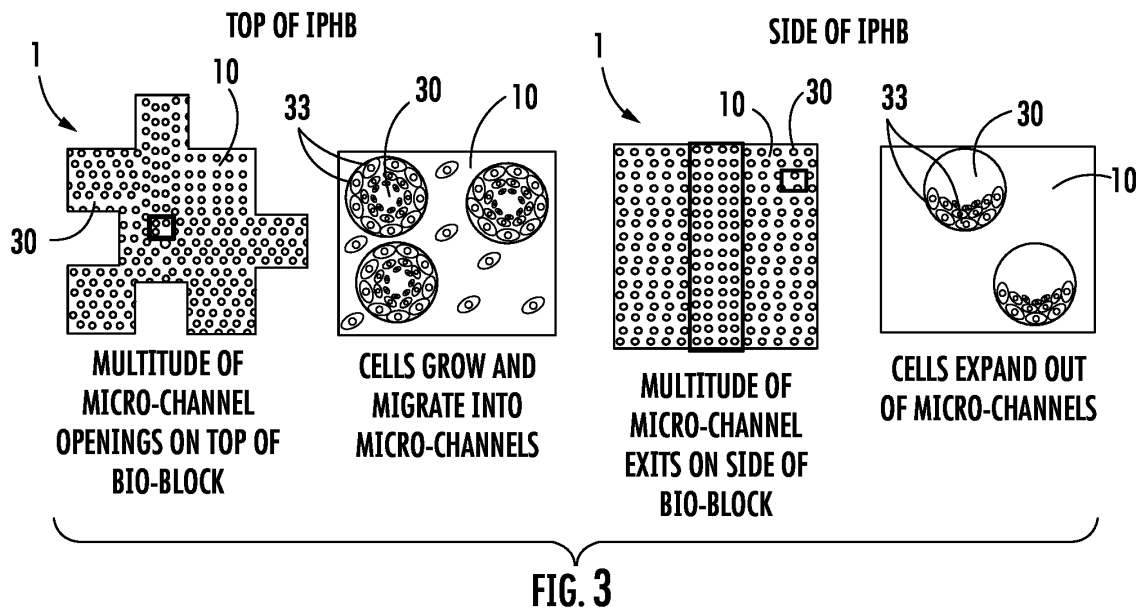


FIG. 2



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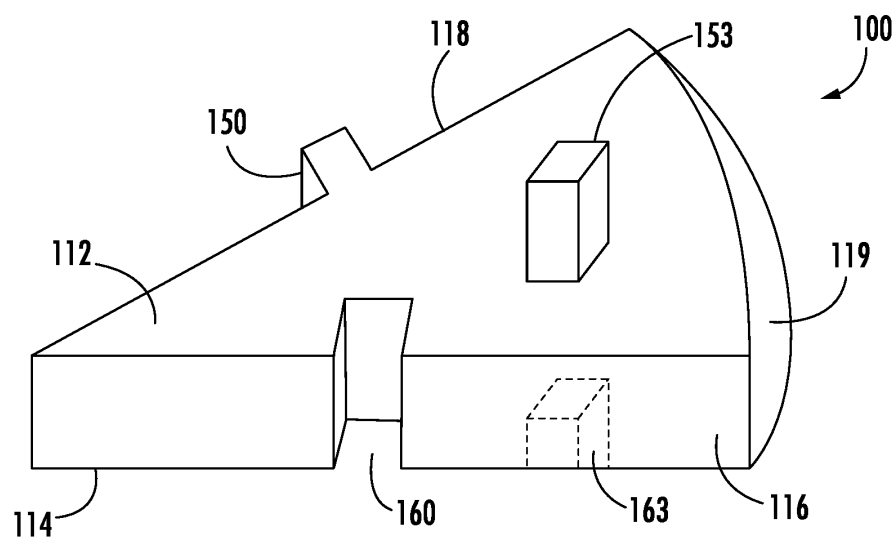


FIG. 5

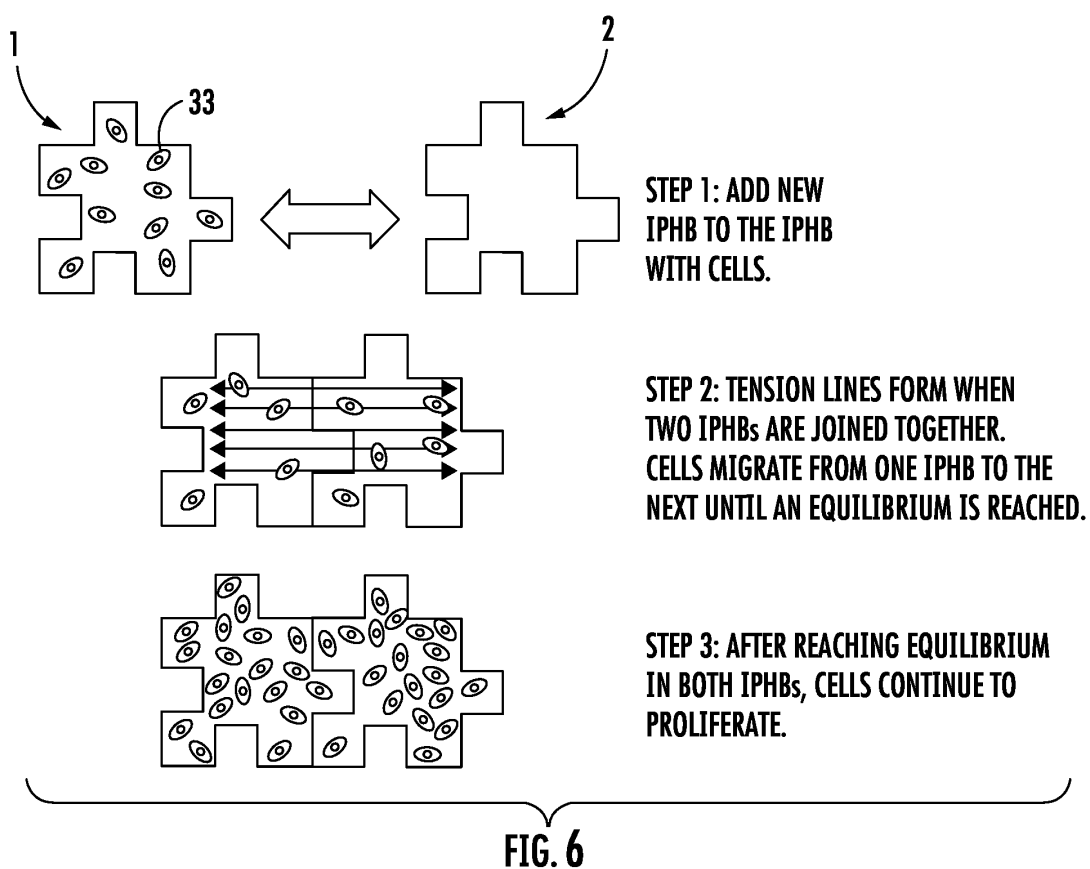
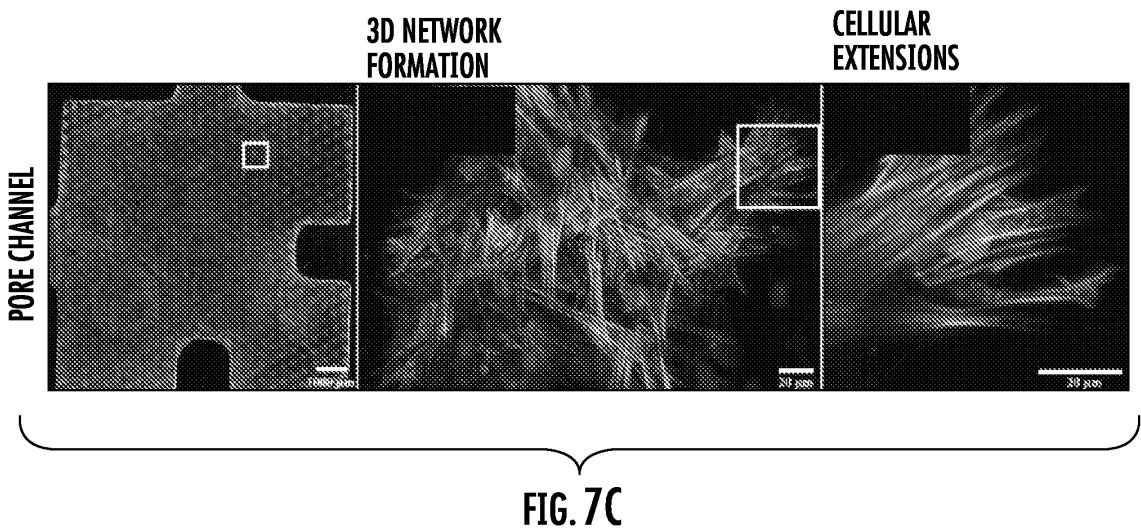
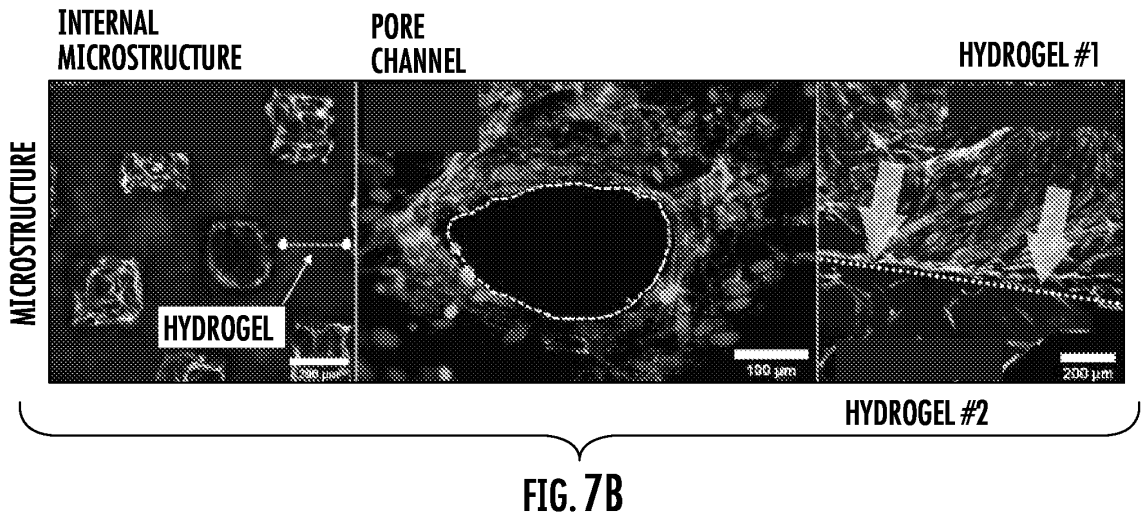
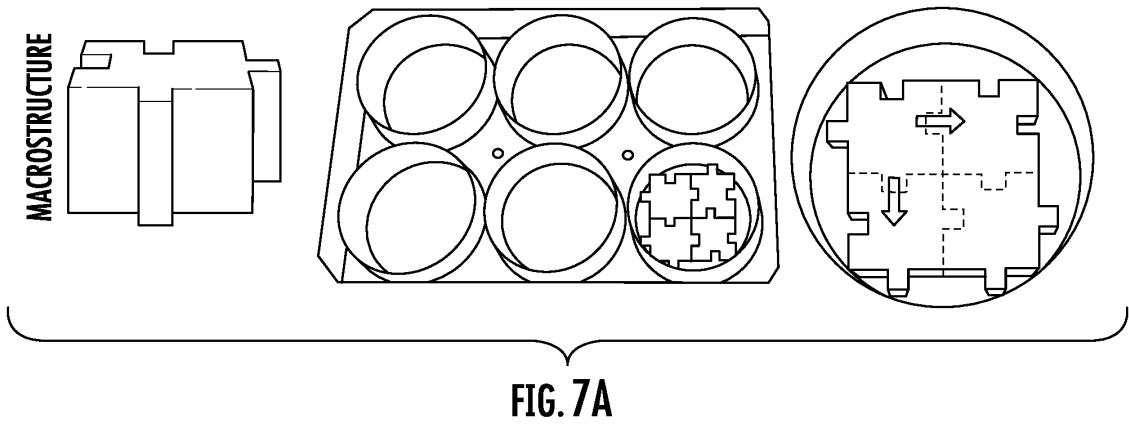


FIG. 6



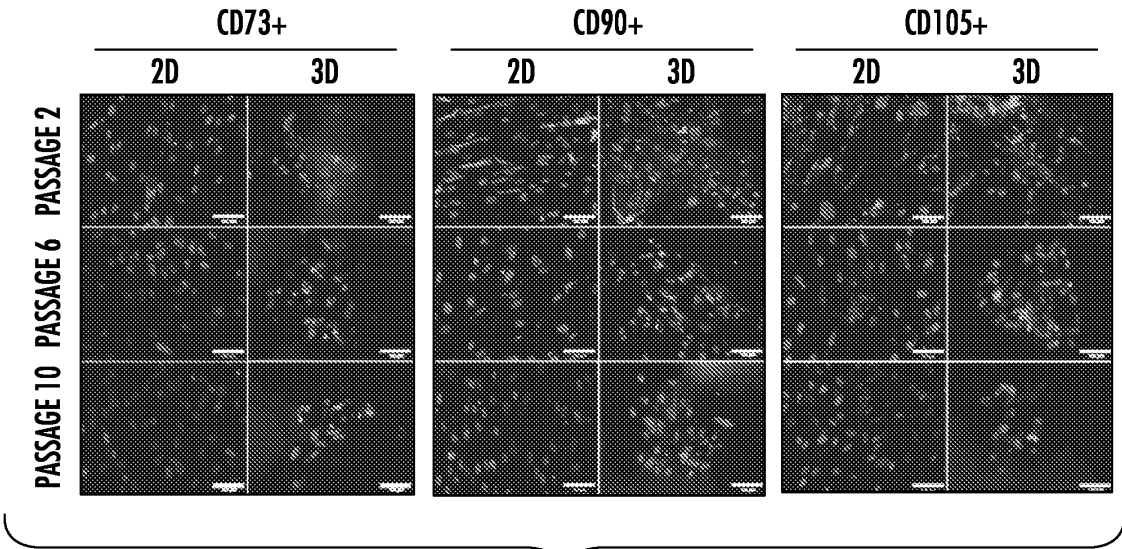


FIG. 8A

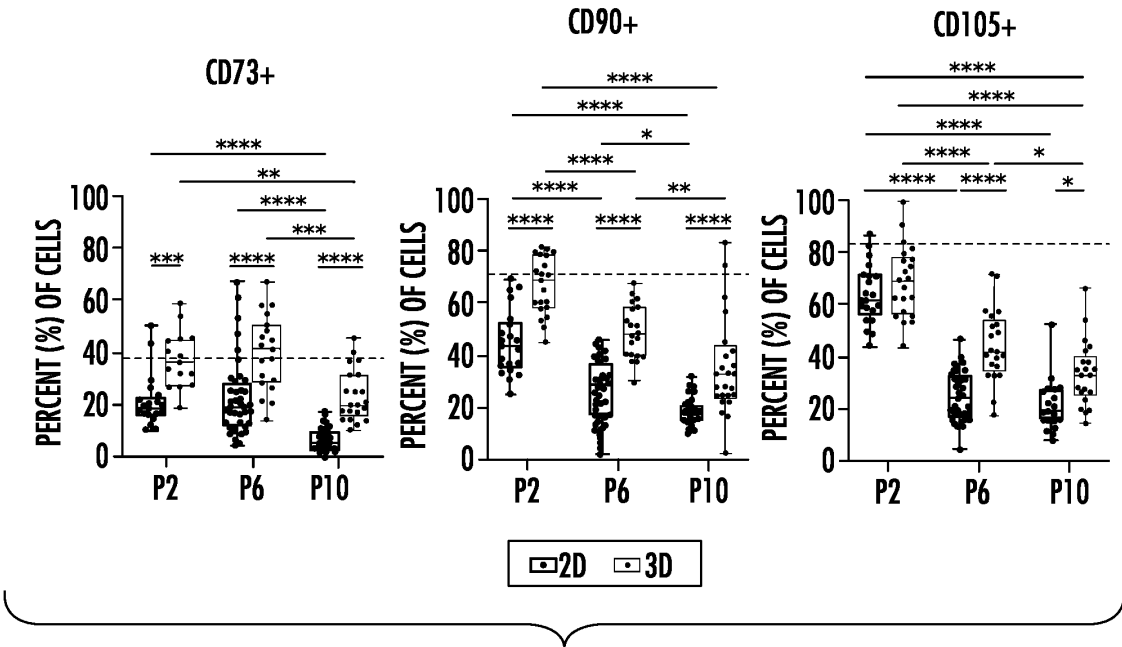


FIG. 8B

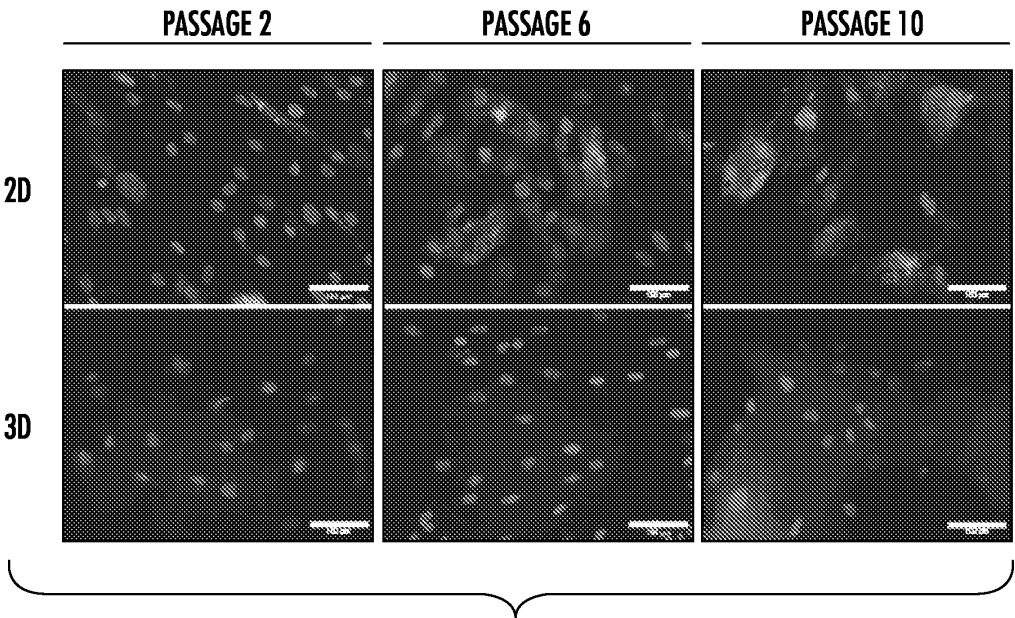


FIG. 9A

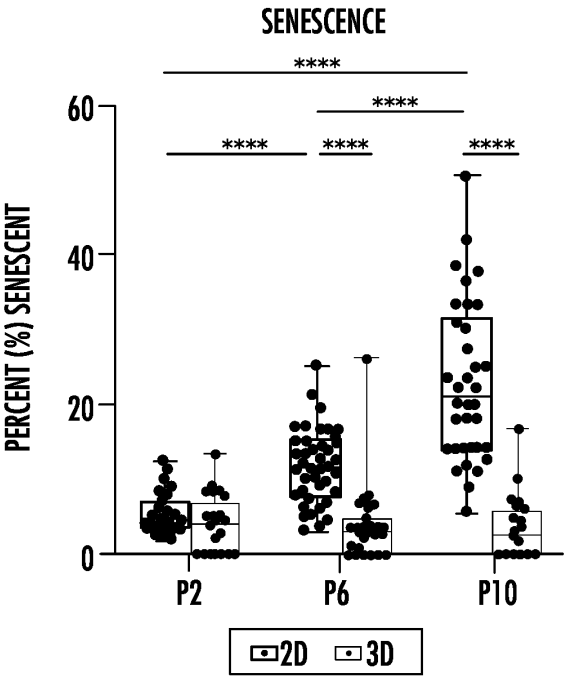


FIG. 9B

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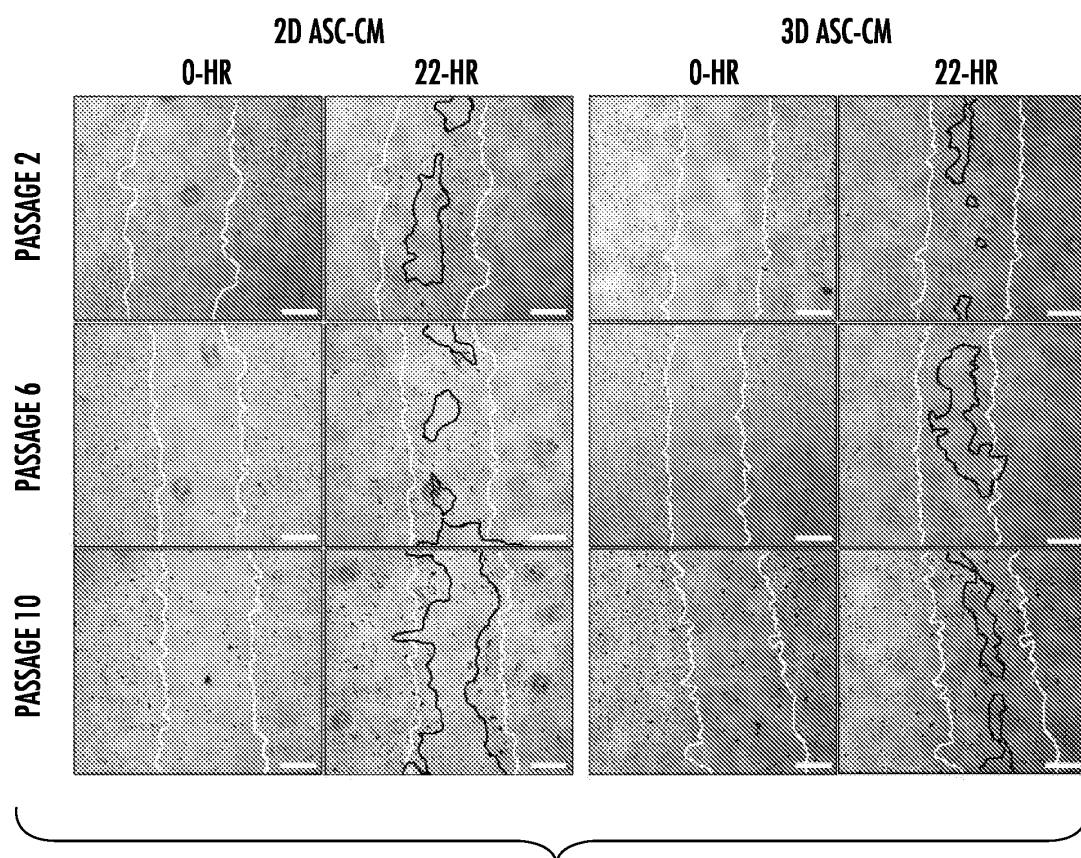
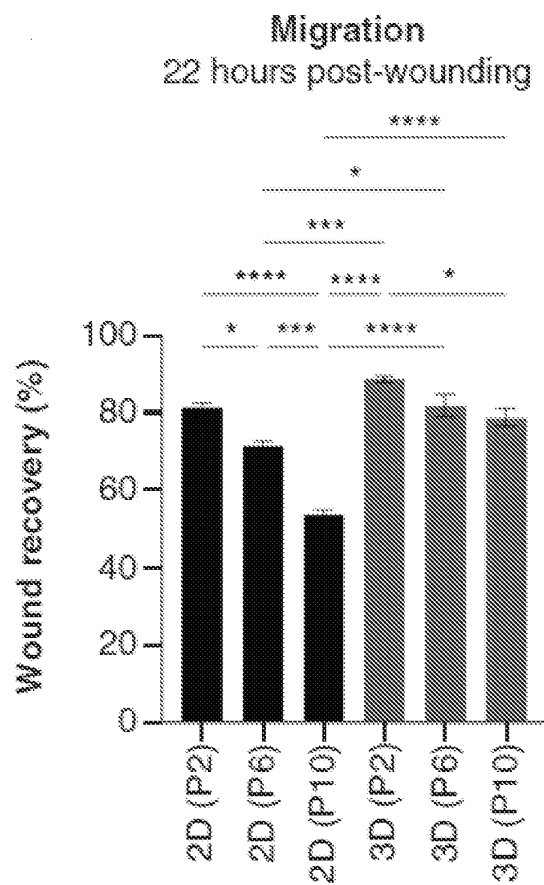


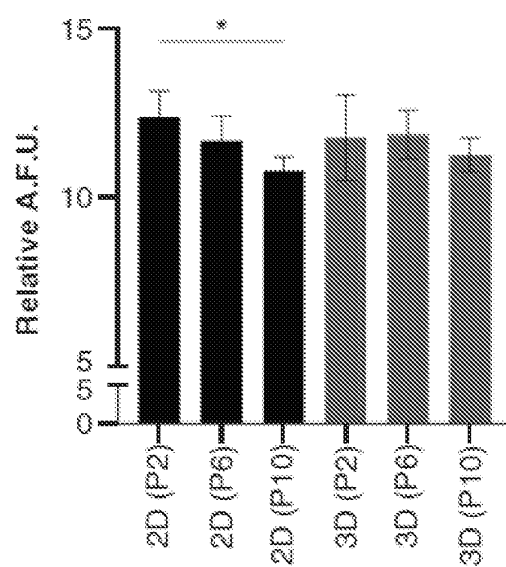
FIG. 10A

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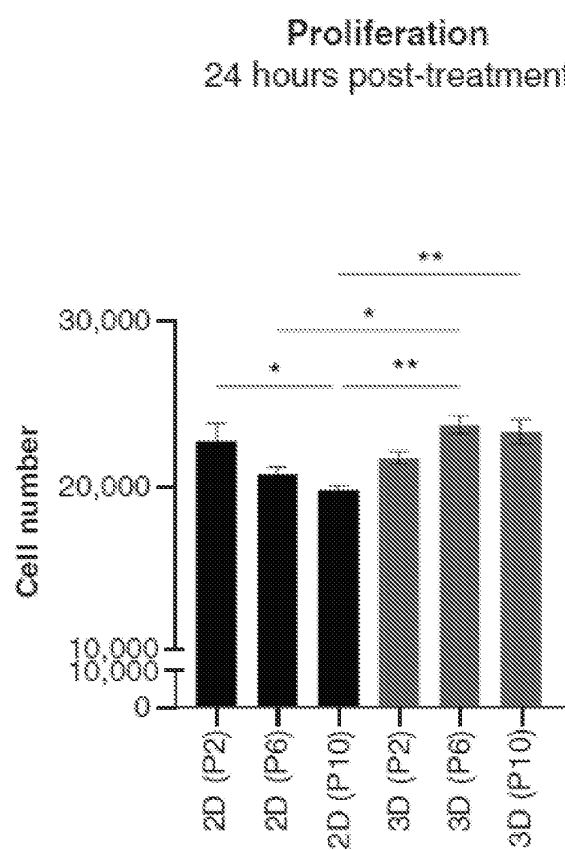
**FIG. 10B**

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Metabolic activity
24 hours post-treatment

**FIG. 10C**

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**FIG. 10D**