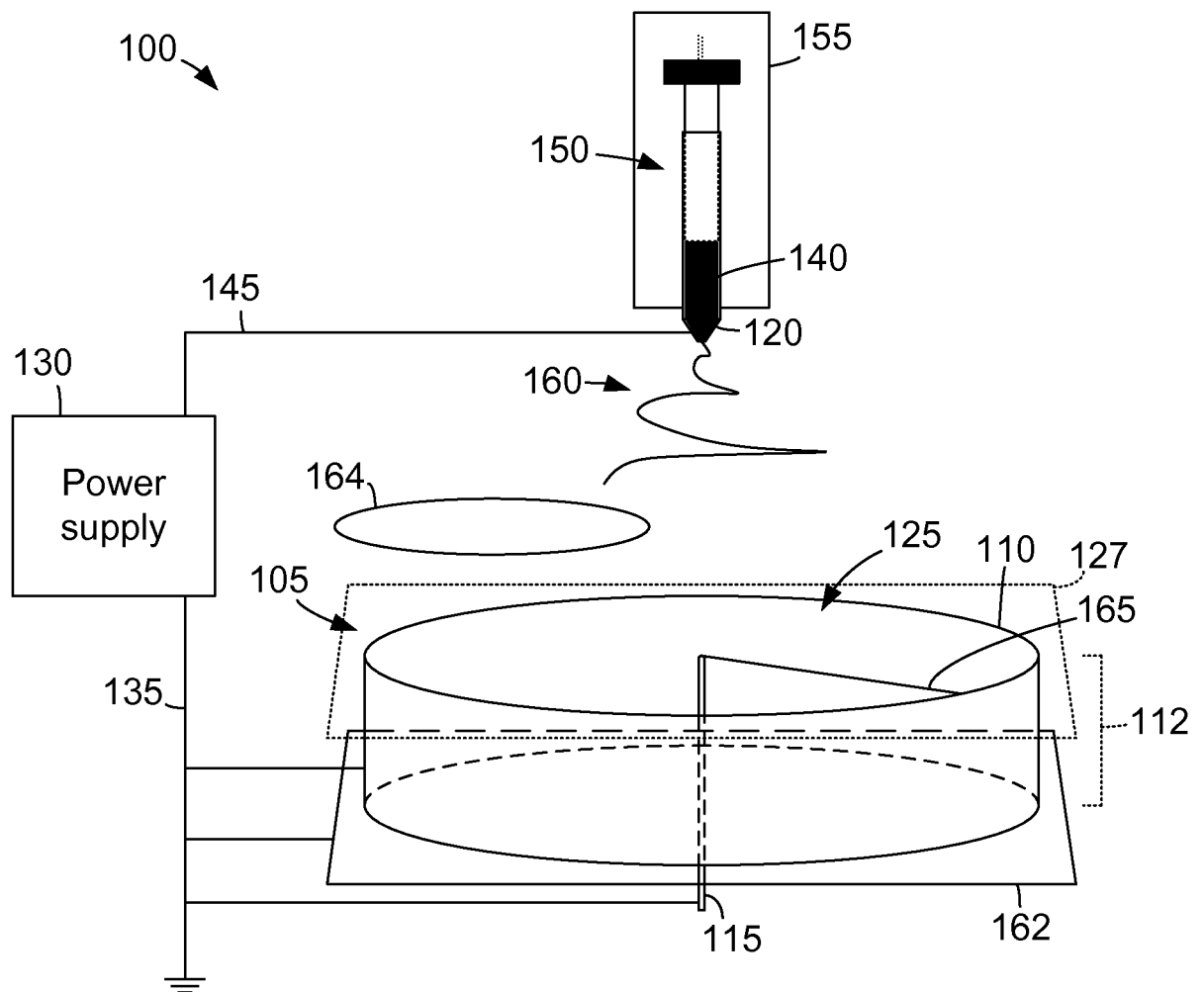


FIG. 1



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FIG. 2

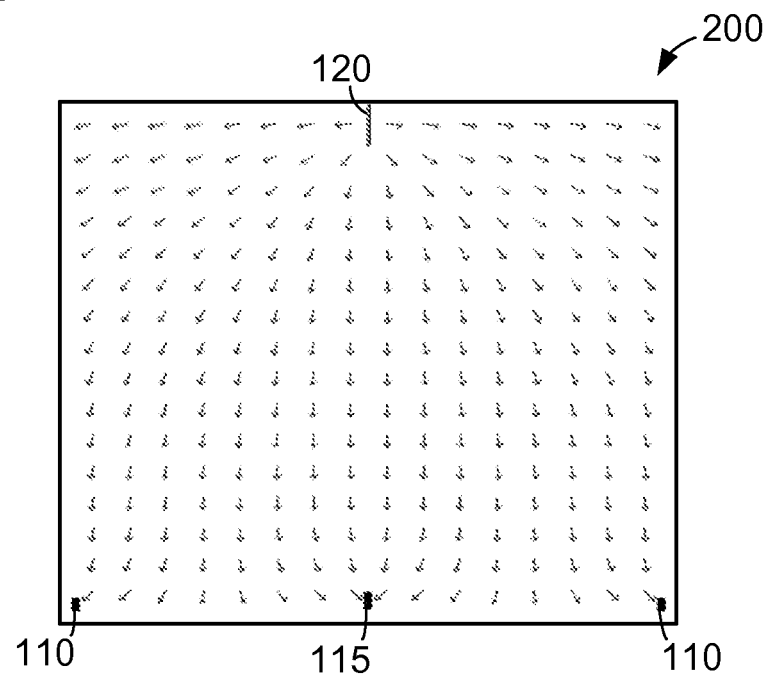
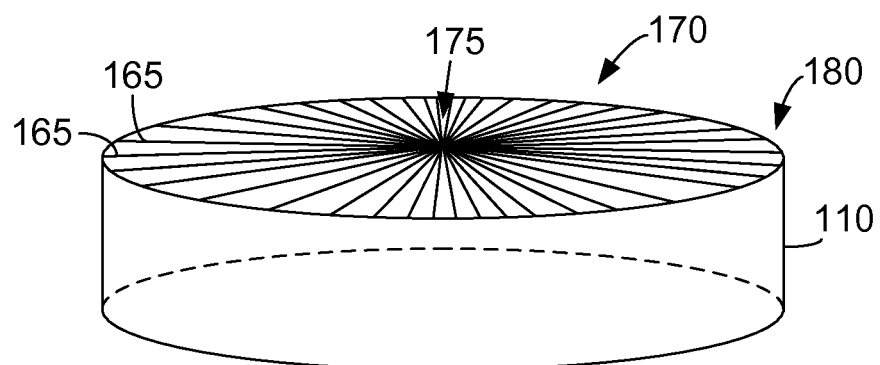


FIG. 3



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FIG. 4

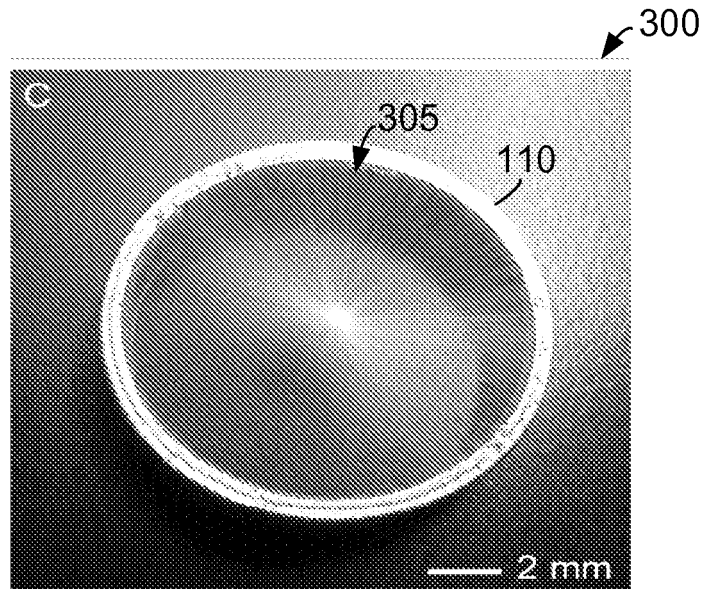
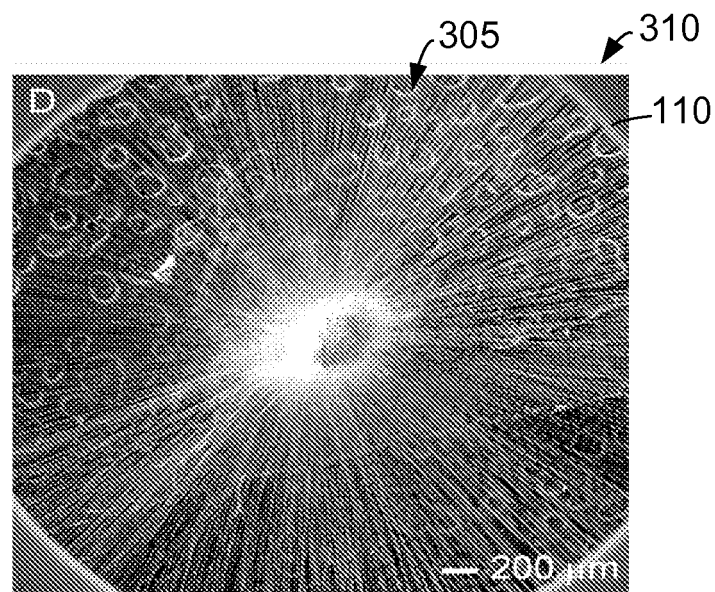


FIG. 5



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FIG. 6

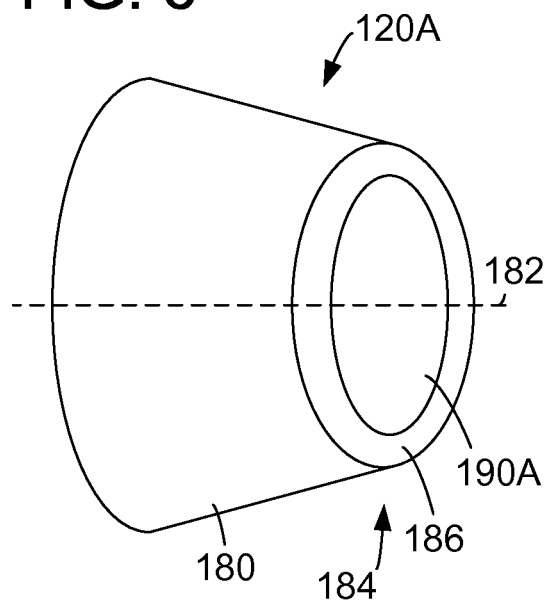


FIG. 7

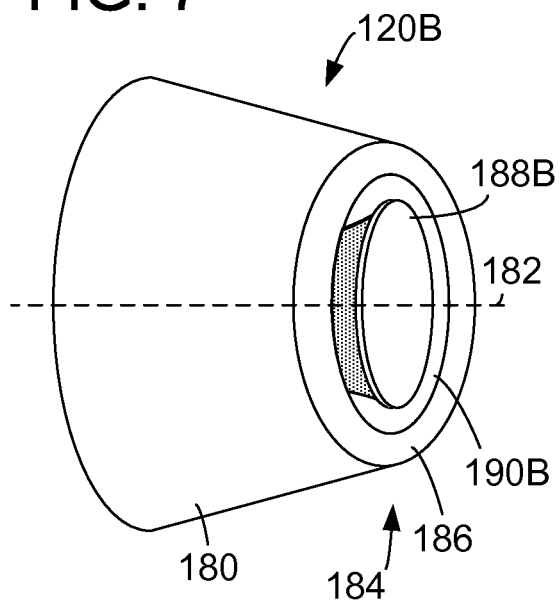
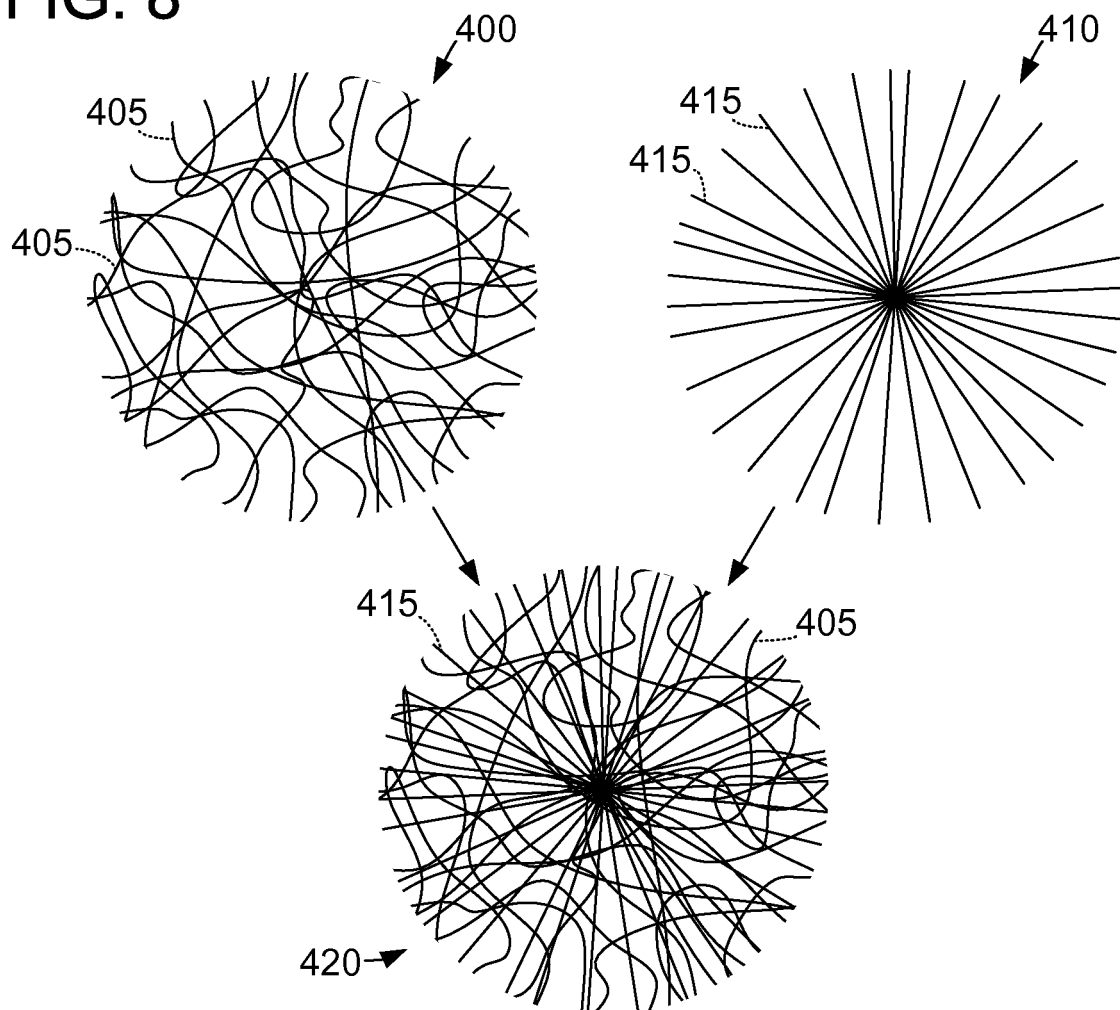


FIG. 8



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FIG. 9

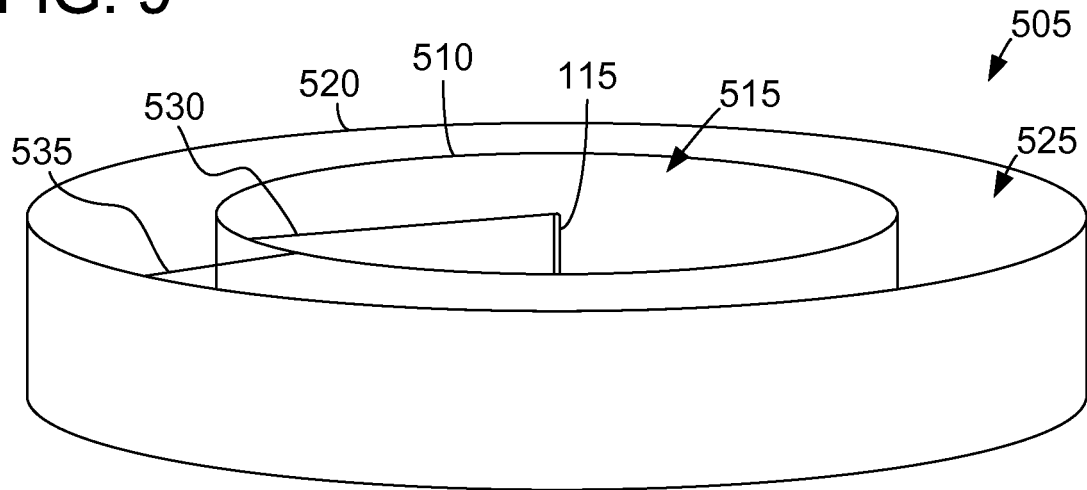
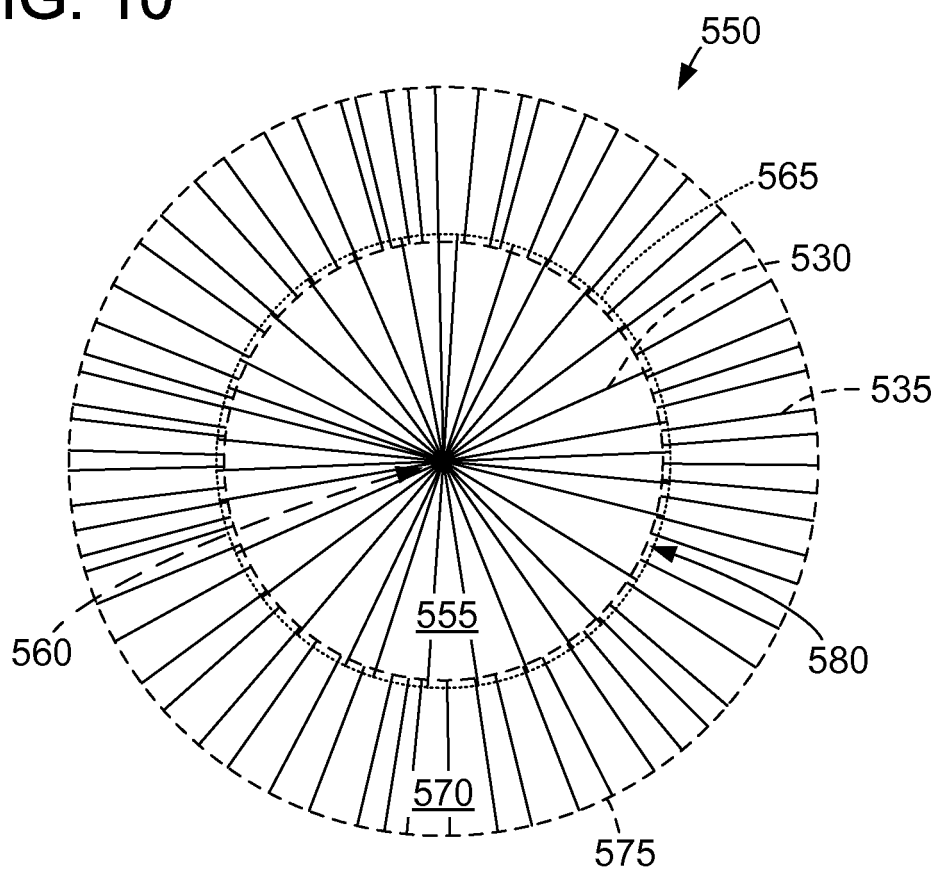


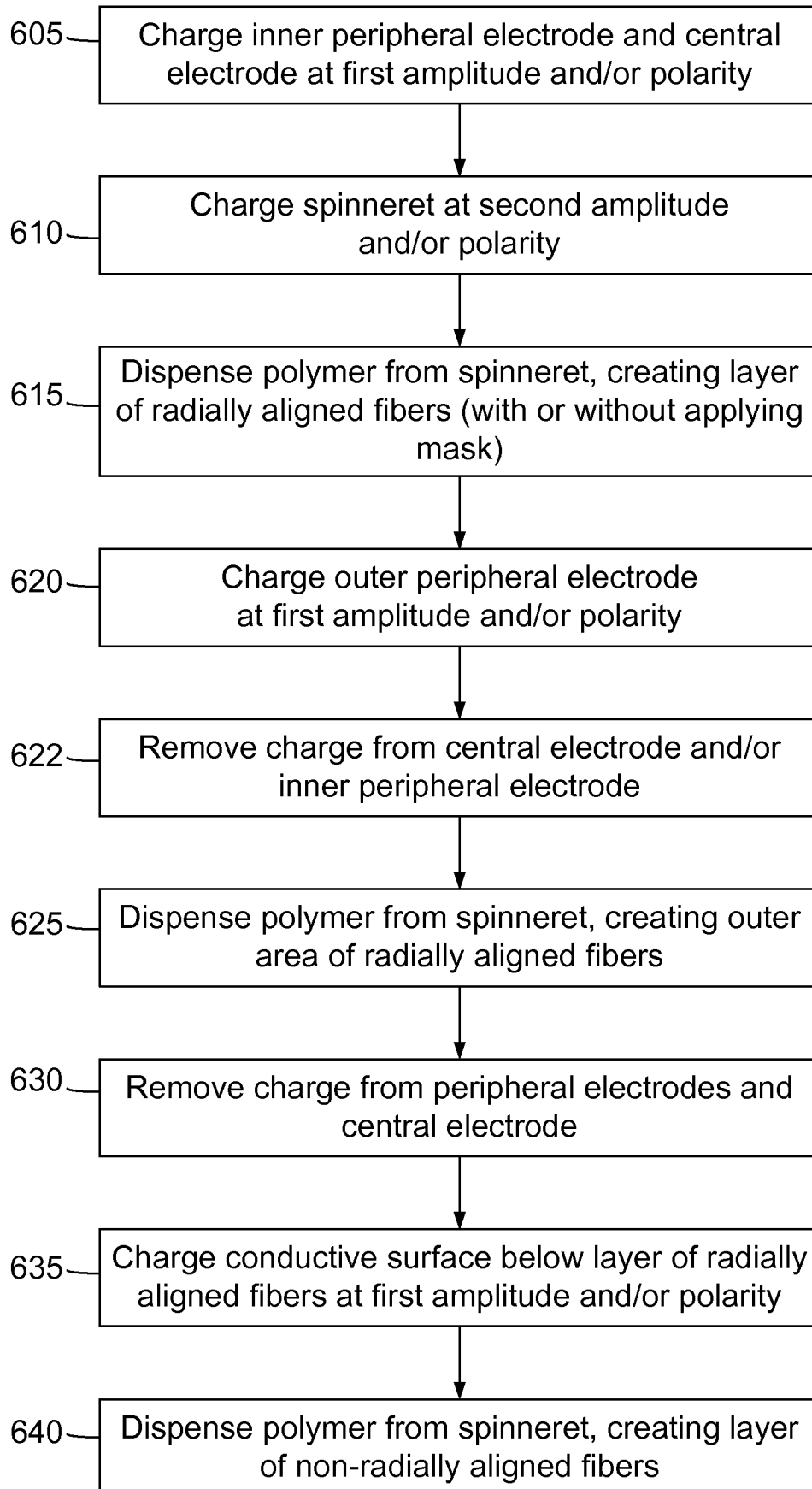
FIG. 10



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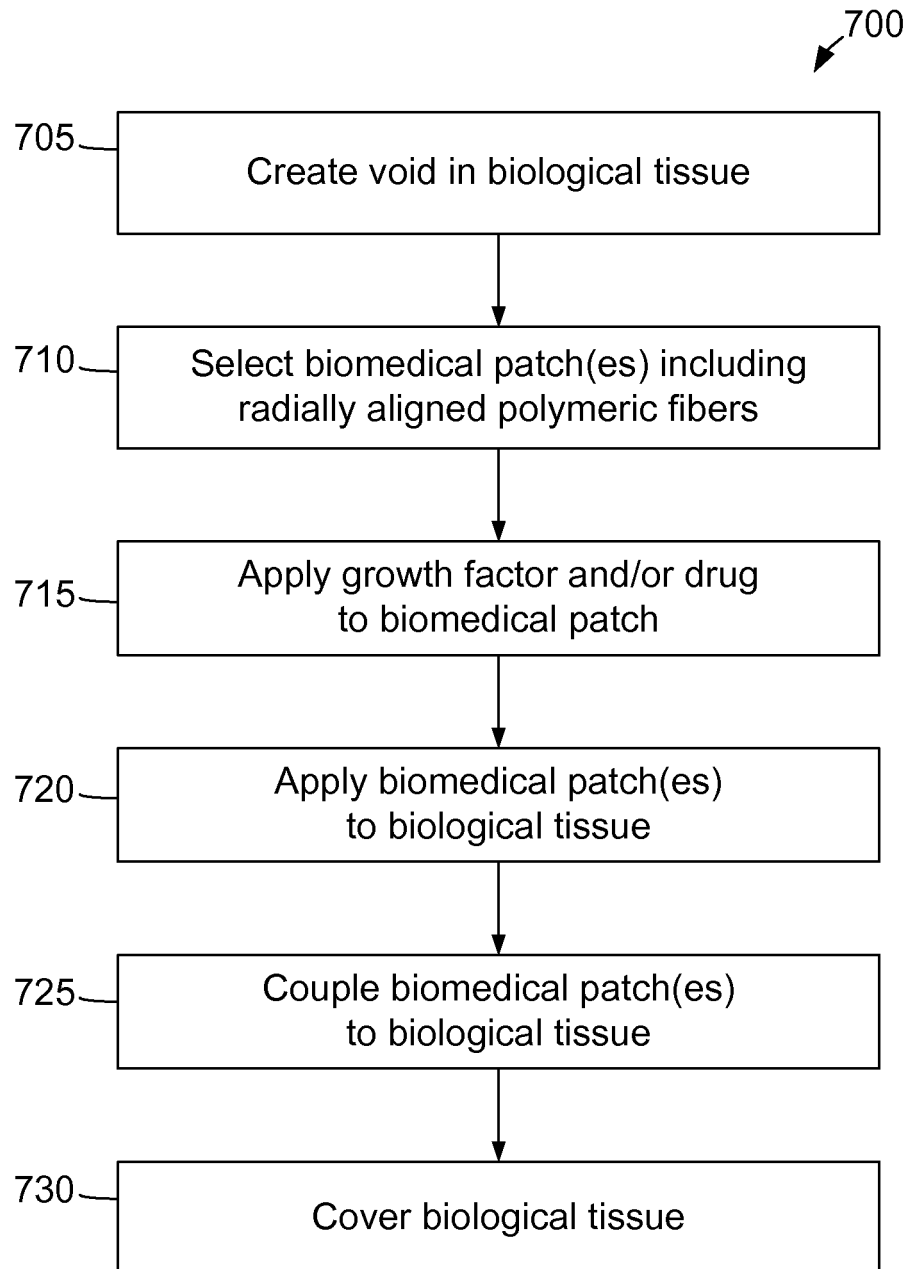
FIG. 11

600



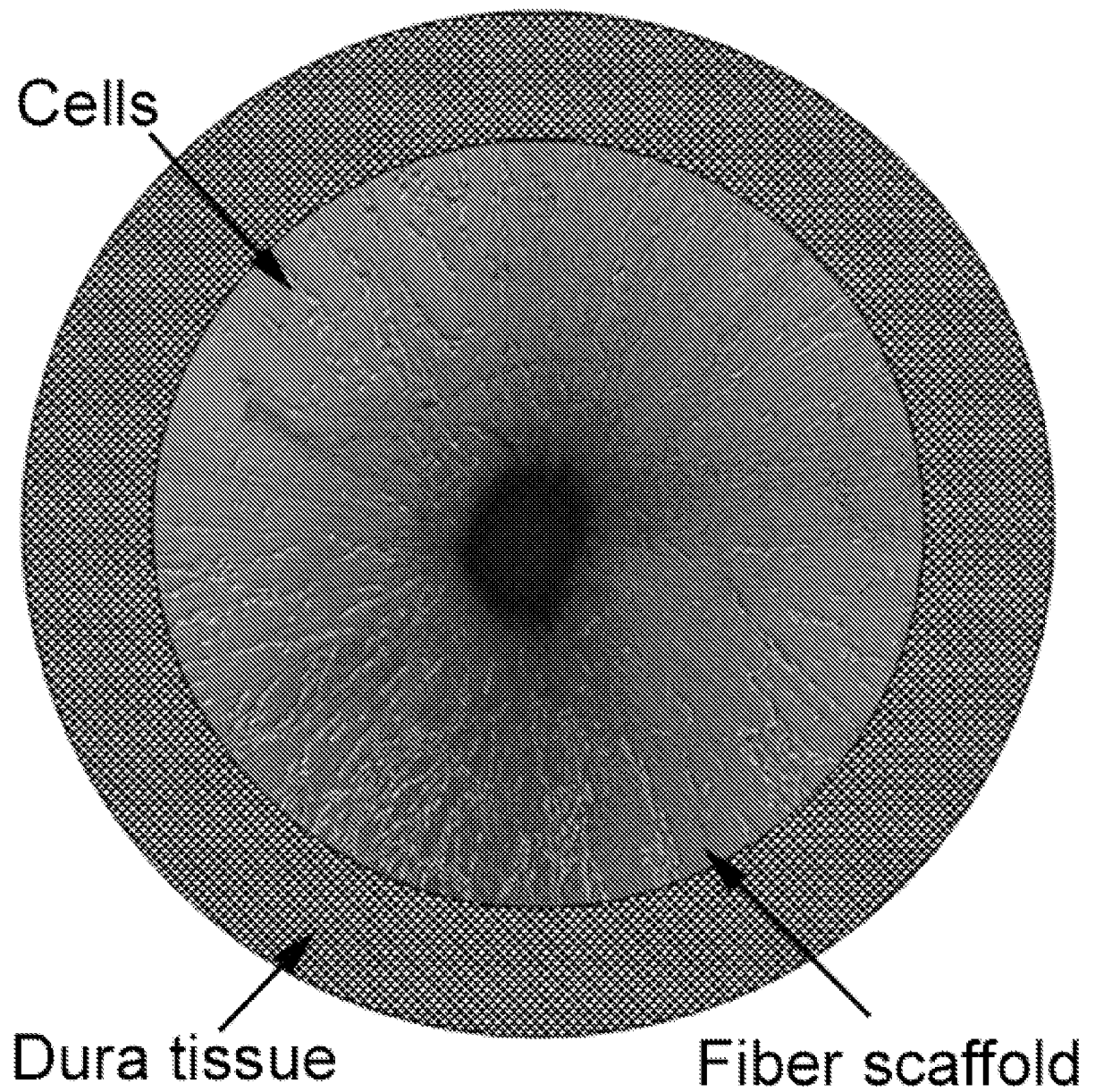
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FIG. 12



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FIG. 13



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FIG. 14A

Radially aligned

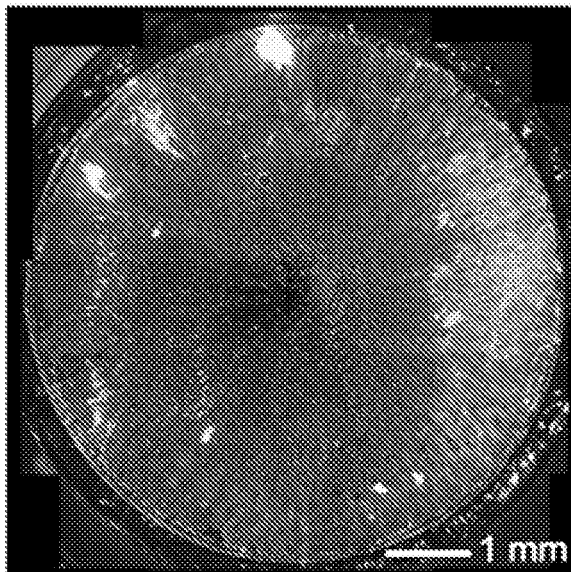


FIG. 14B

Random

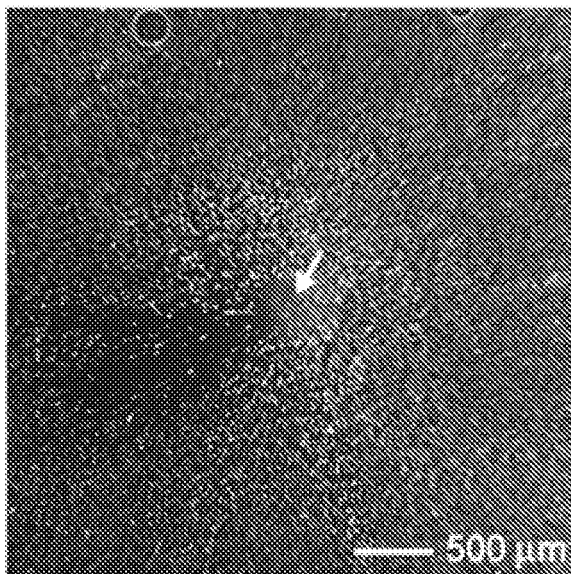
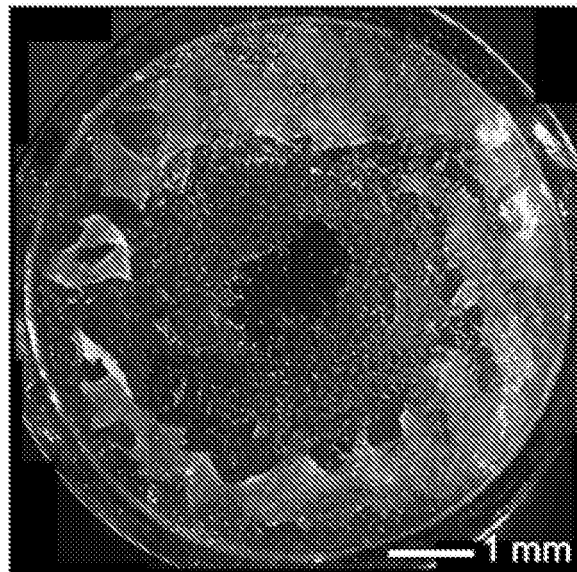


FIG. 14C

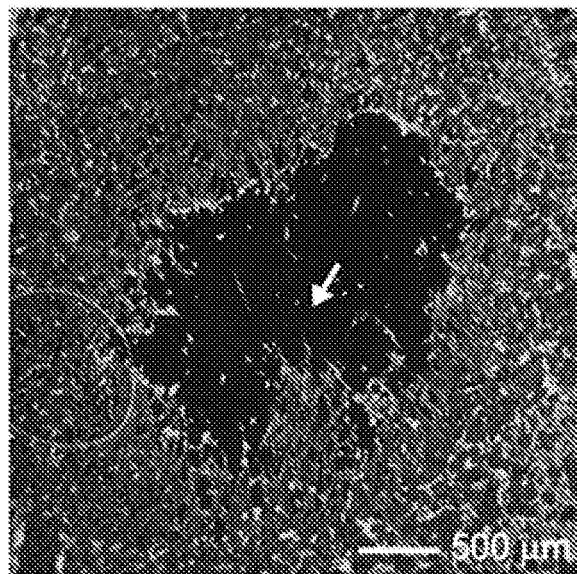


FIG. 14D

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FIG. 15A

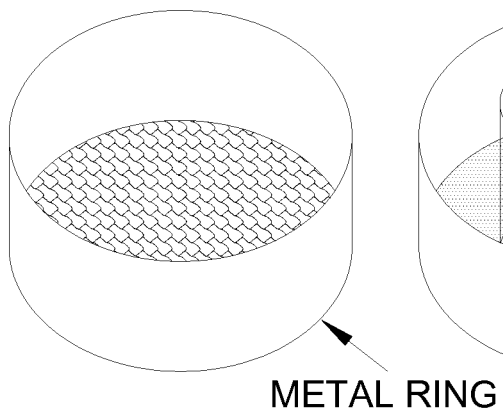


FIG. 15B

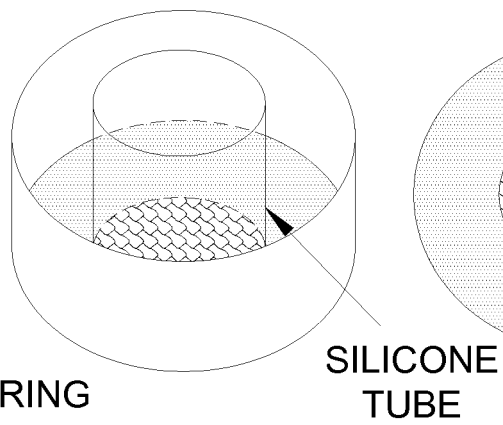
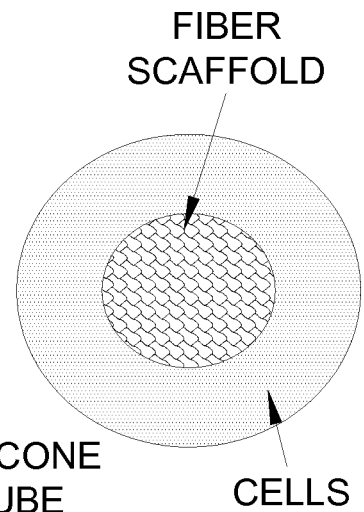


FIG. 15C



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FIG. 16A

Radially aligned

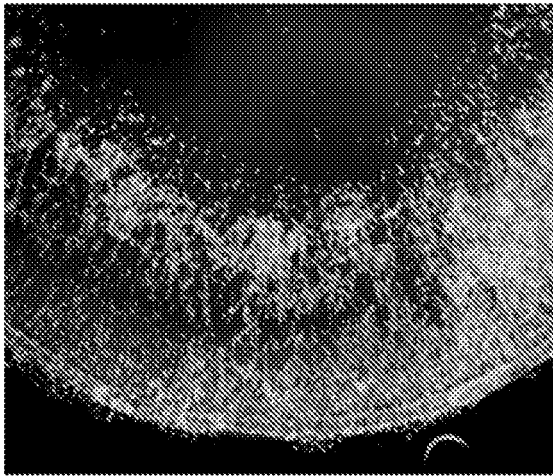
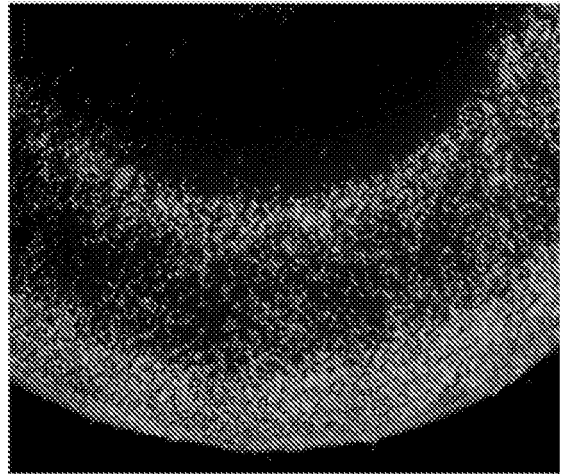
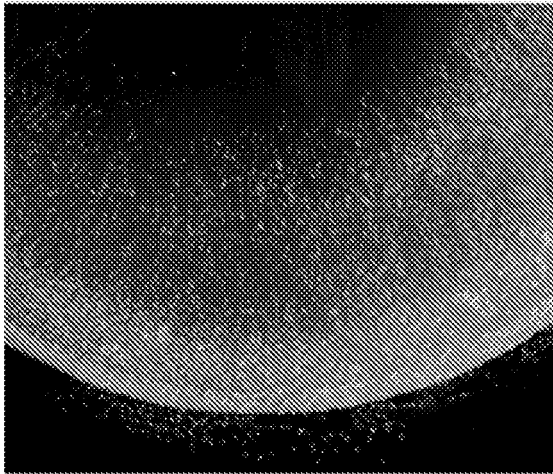
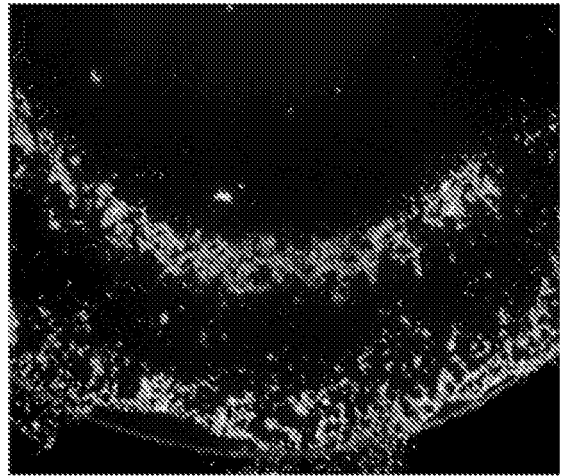


FIG. 16B

Random



— 500  $\mu$ m

FIG. 16C

FIG. 16D

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FIG. 17A

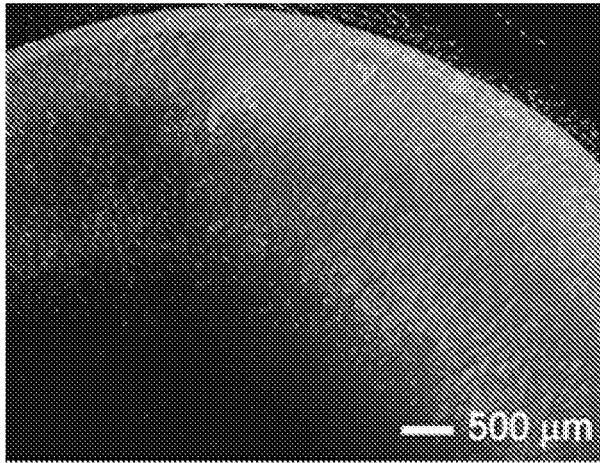


FIG. 17B

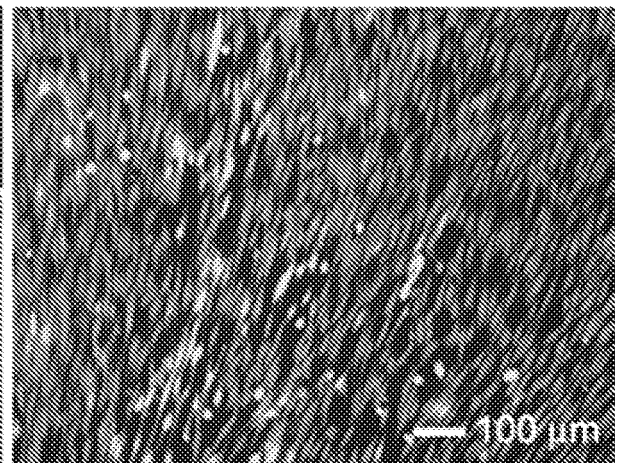
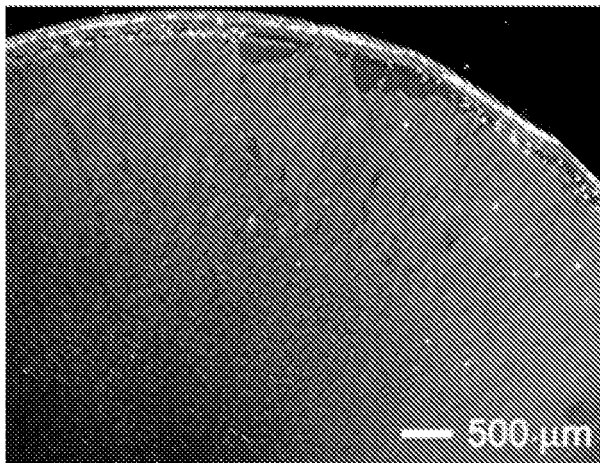
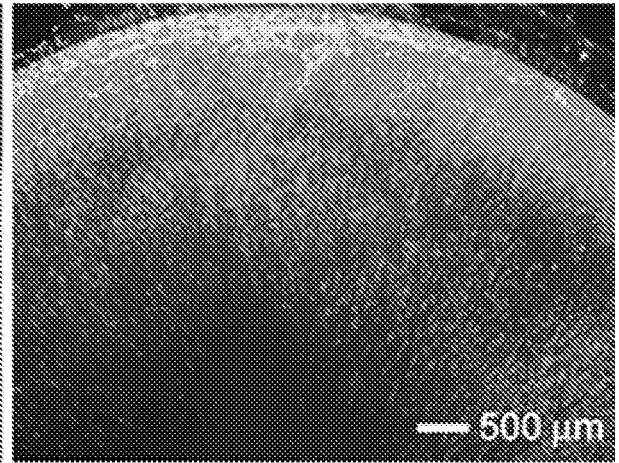
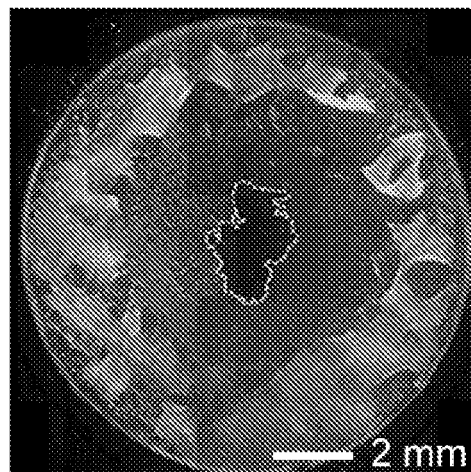


FIG. 17C

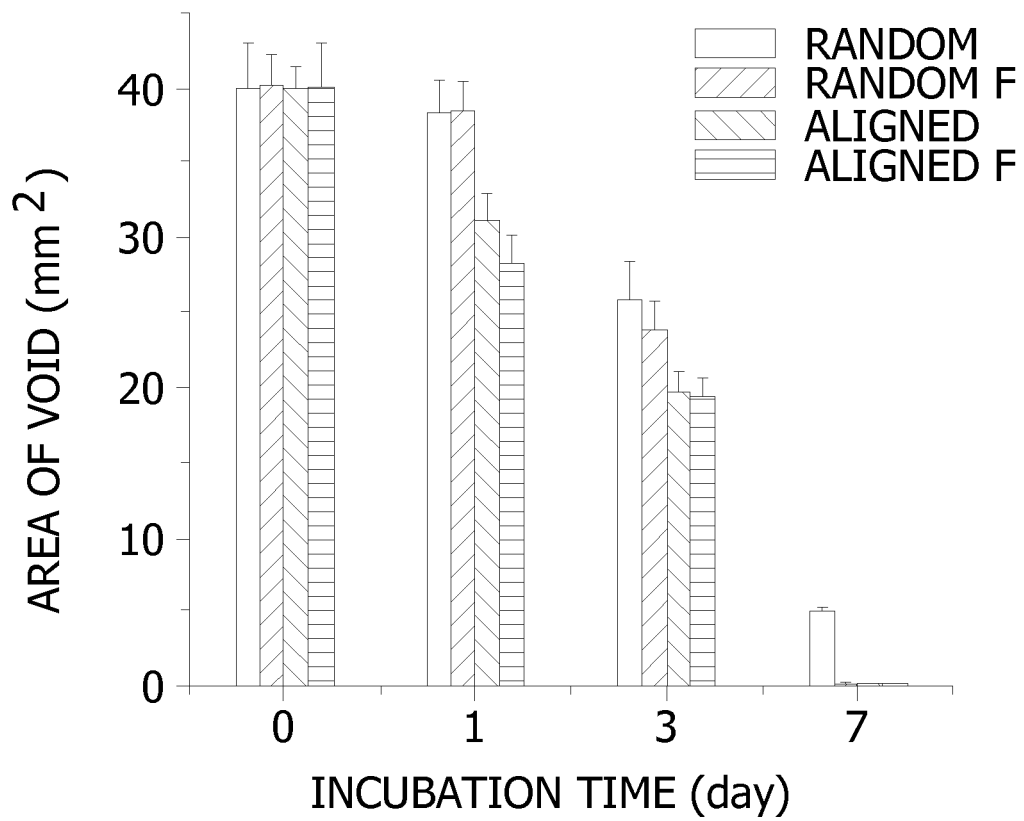
FIG. 17D

FIG. 18



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FIG. 19



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FIG. 20A

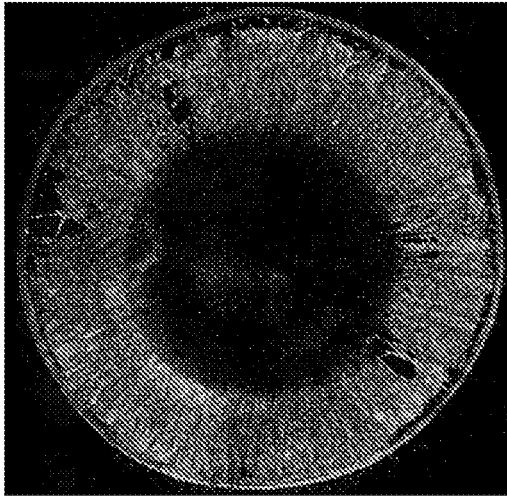
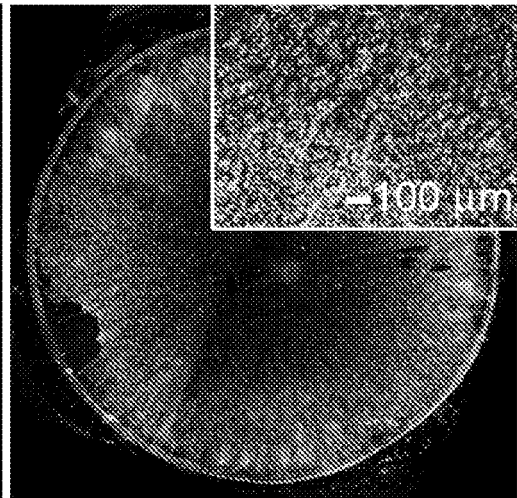
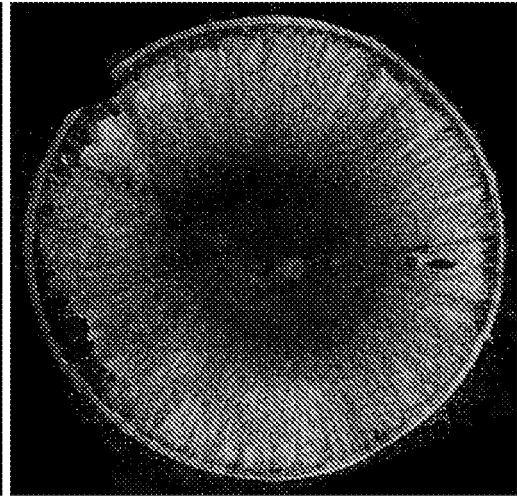


FIG. 20B



1mm

FIG. 20C

FIG. 20D

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FIG. 21A

FIG. 21B

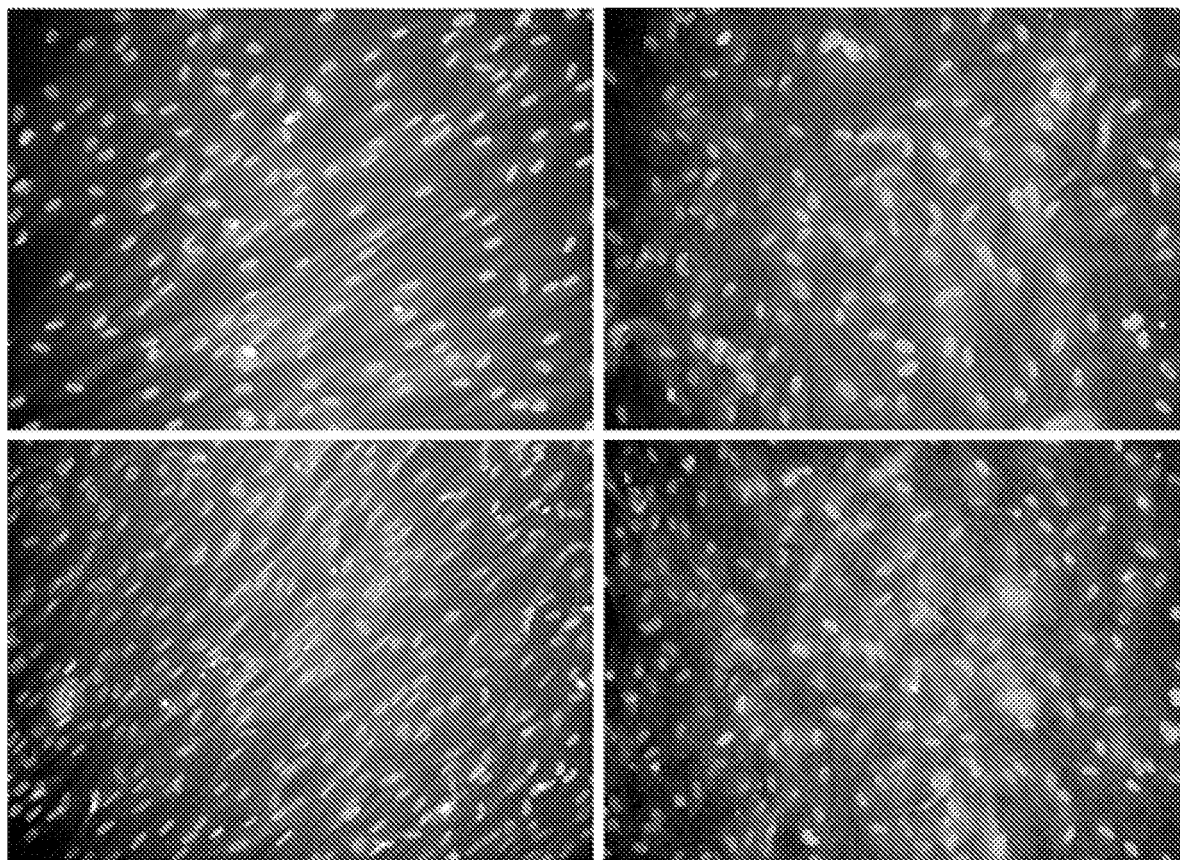
— 50  $\mu\text{m}$ 

FIG. 21C

FIG. 21D

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FIG. 22

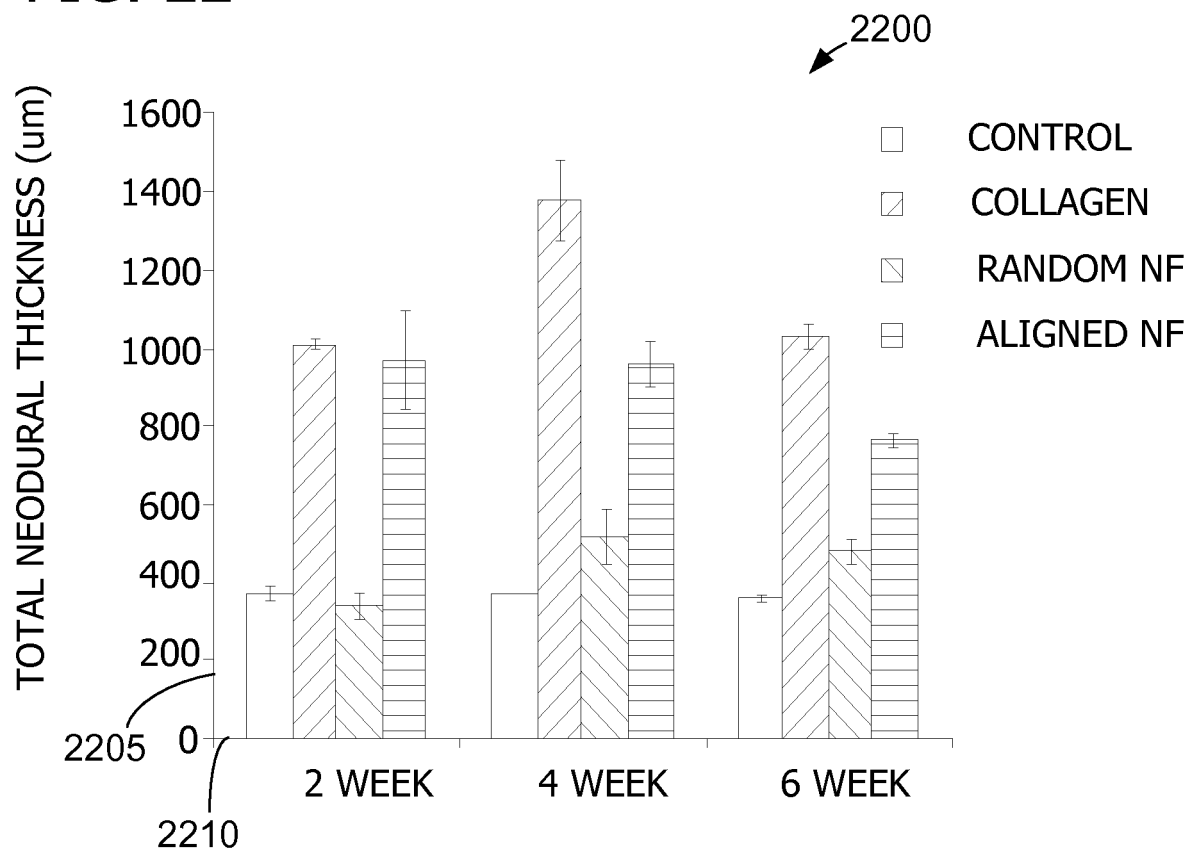
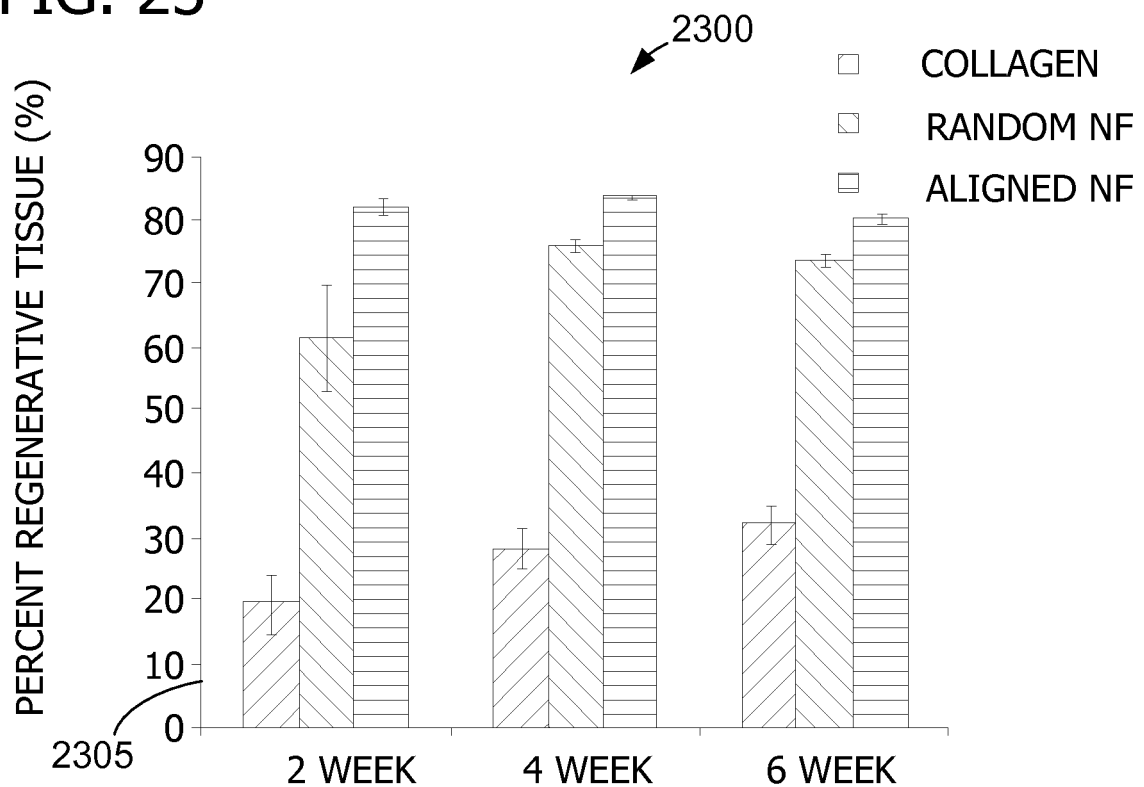


FIG. 23



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FIG. 24

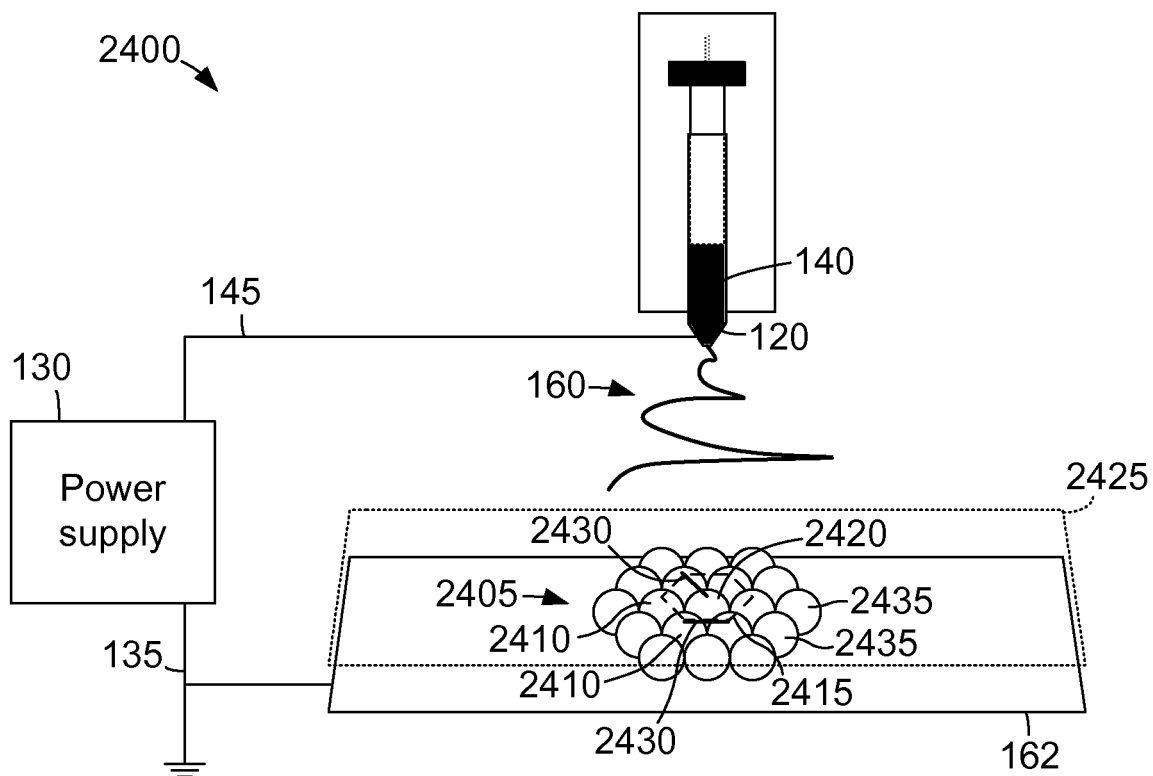
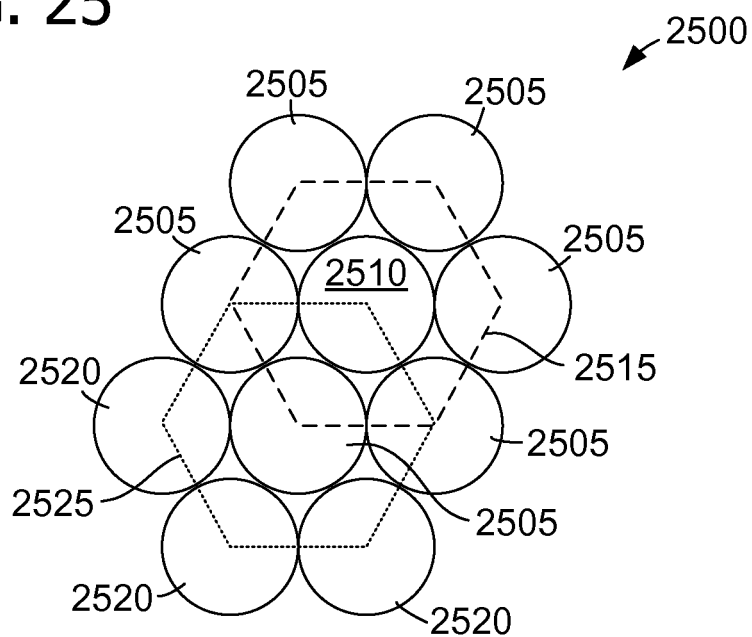
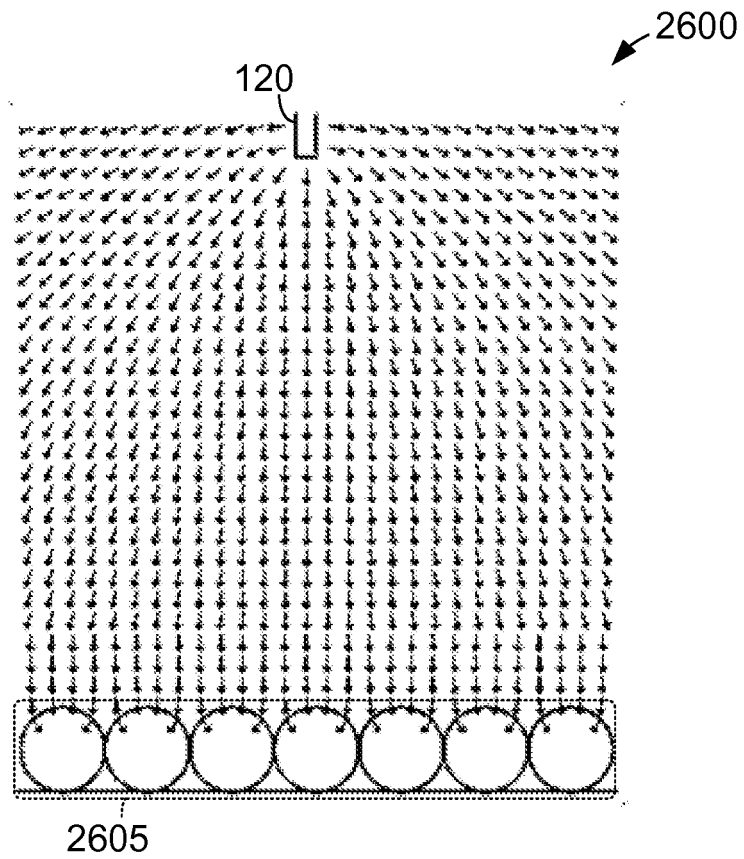


FIG. 25

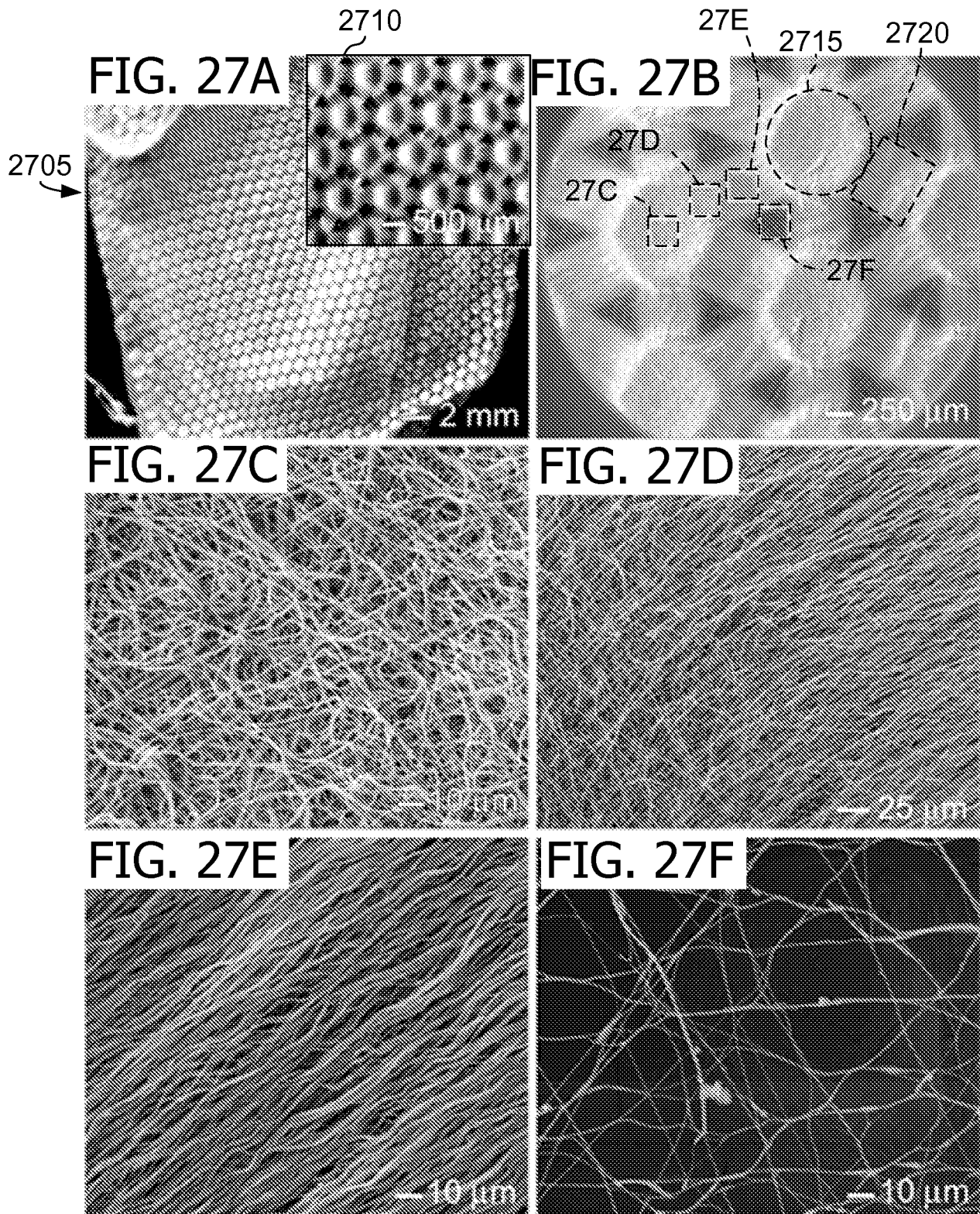


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FIG. 26



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FIG. 28A

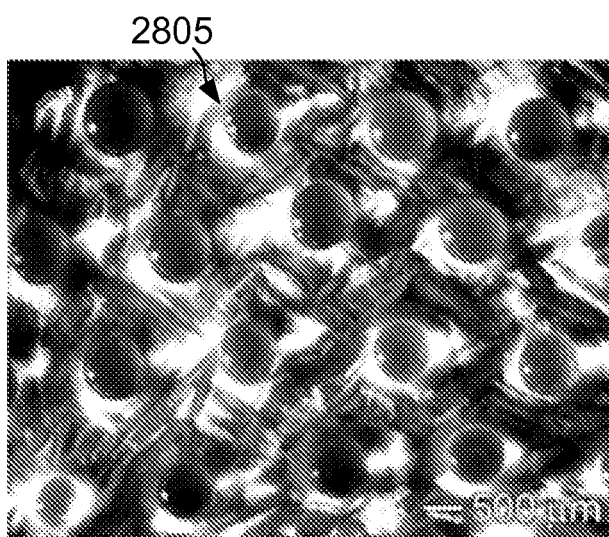


FIG. 28B

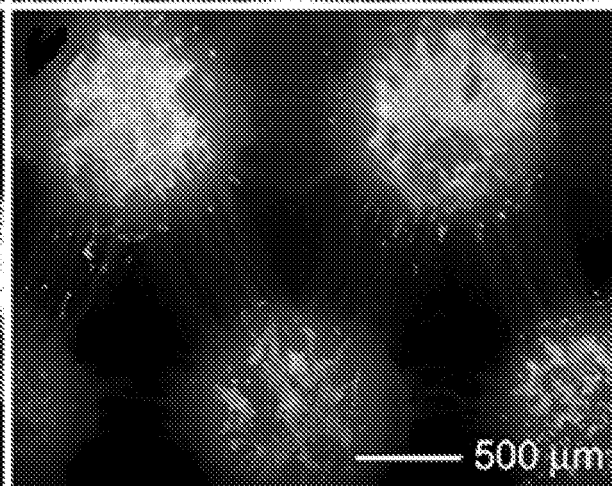
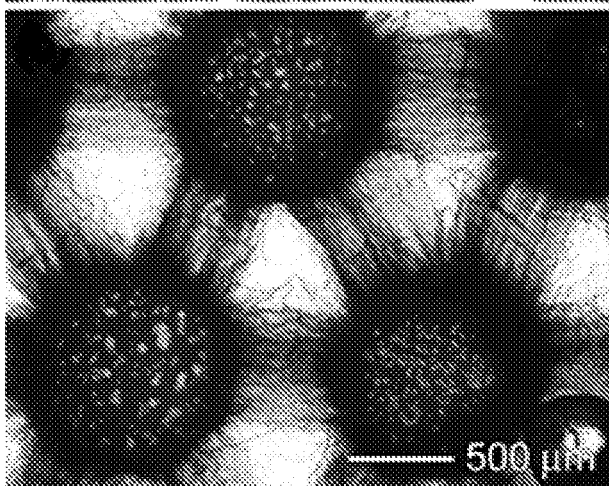
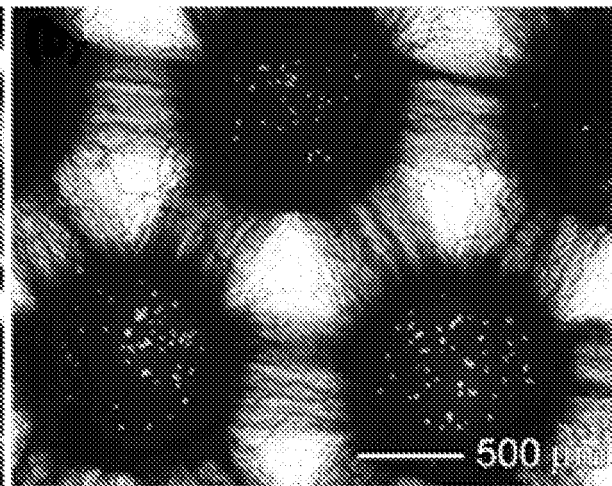


FIG. 28C

FIG. 28D

FIG. 29A

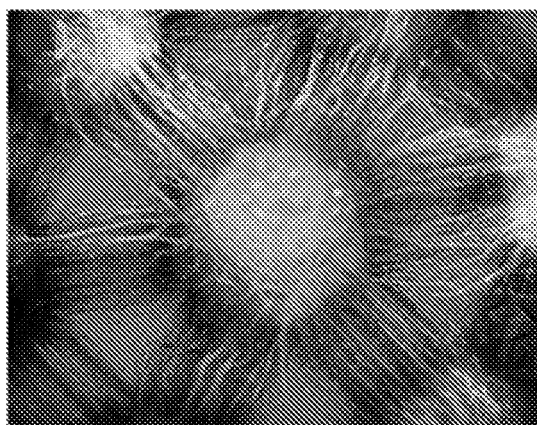
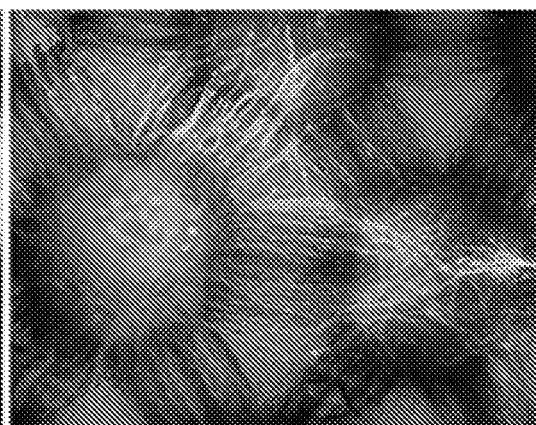


FIG. 29B



500 μm

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FIG. 30A

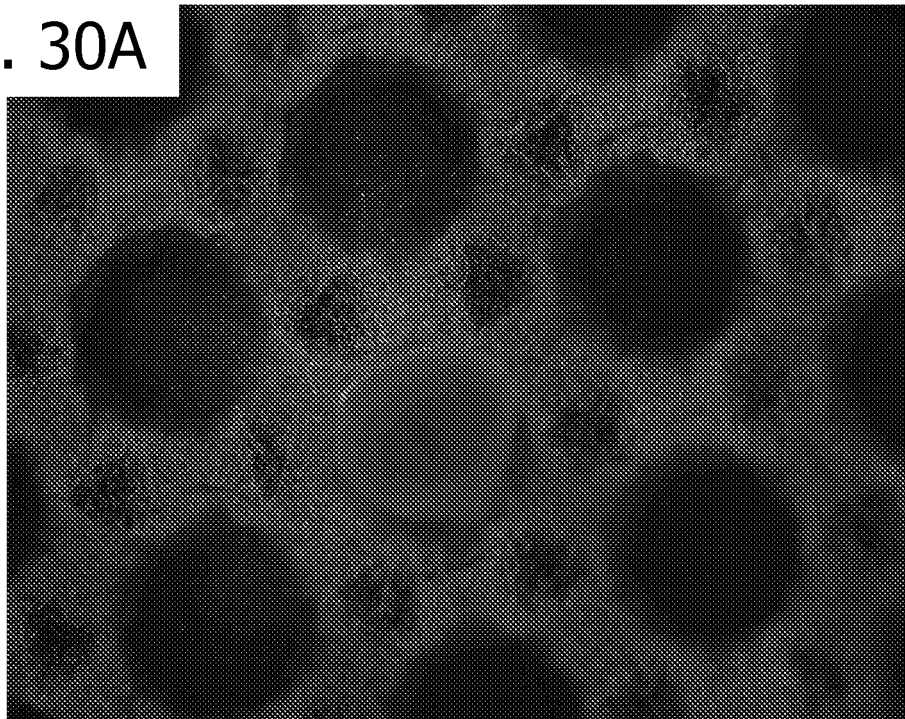
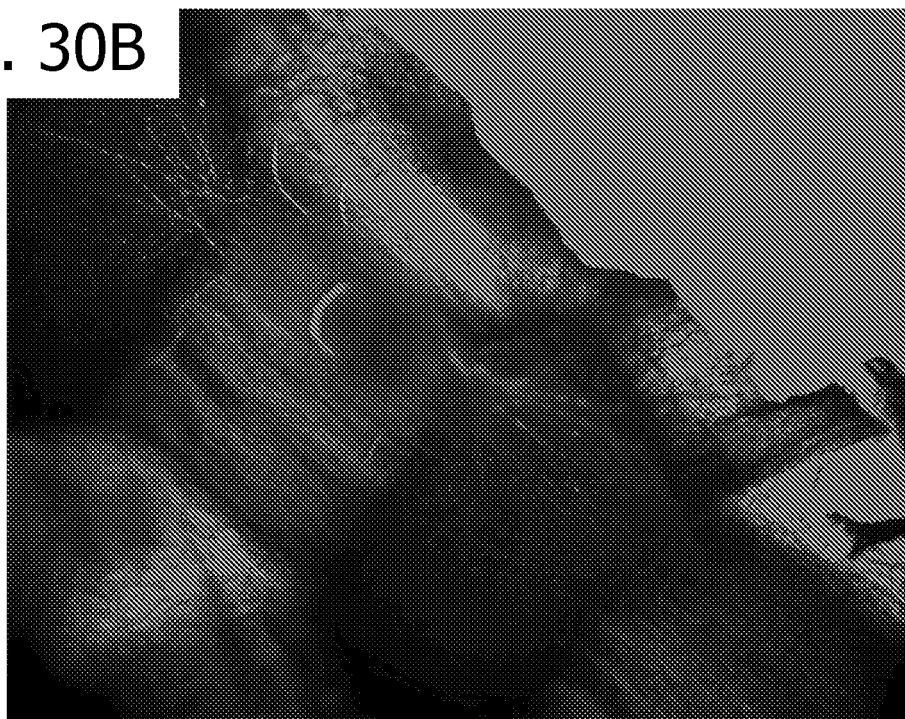


FIG. 30B



— 500  $\mu\text{m}$

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FIG. 31A

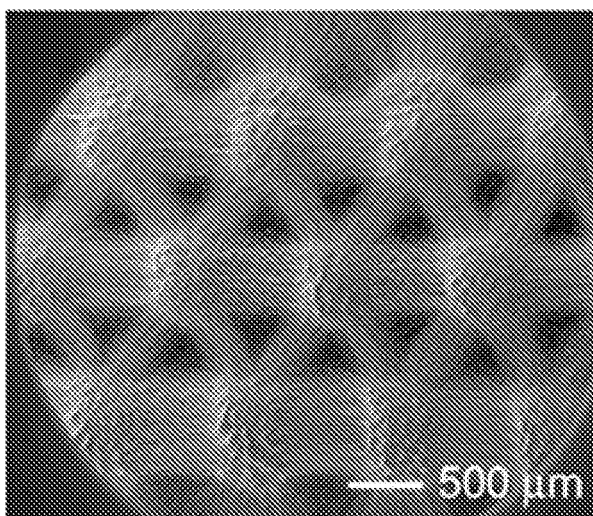


FIG. 31B

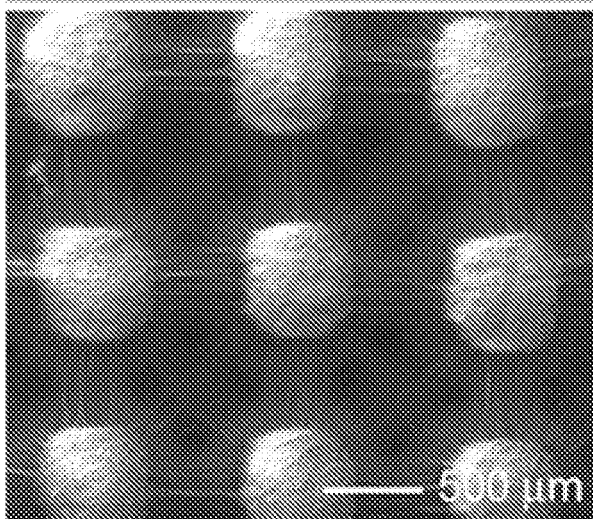
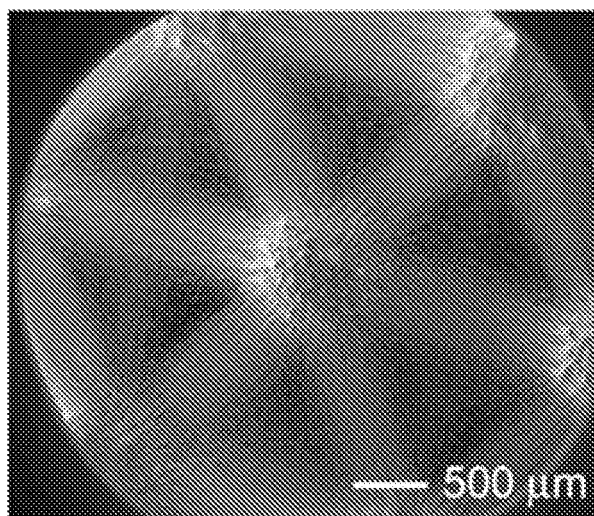


FIG. 31C

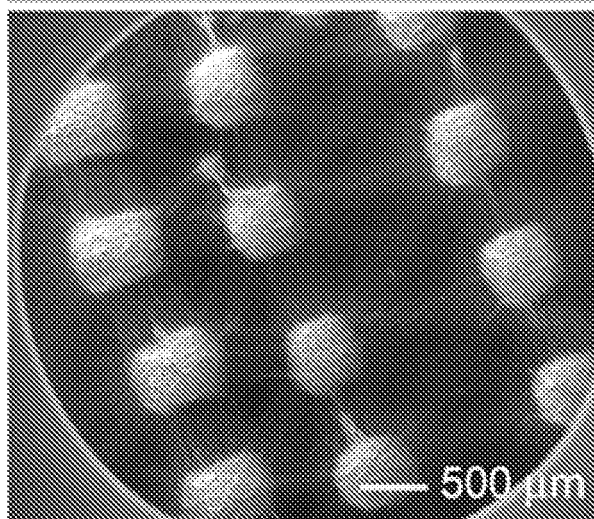


FIG. 31D

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FIG. 32

