

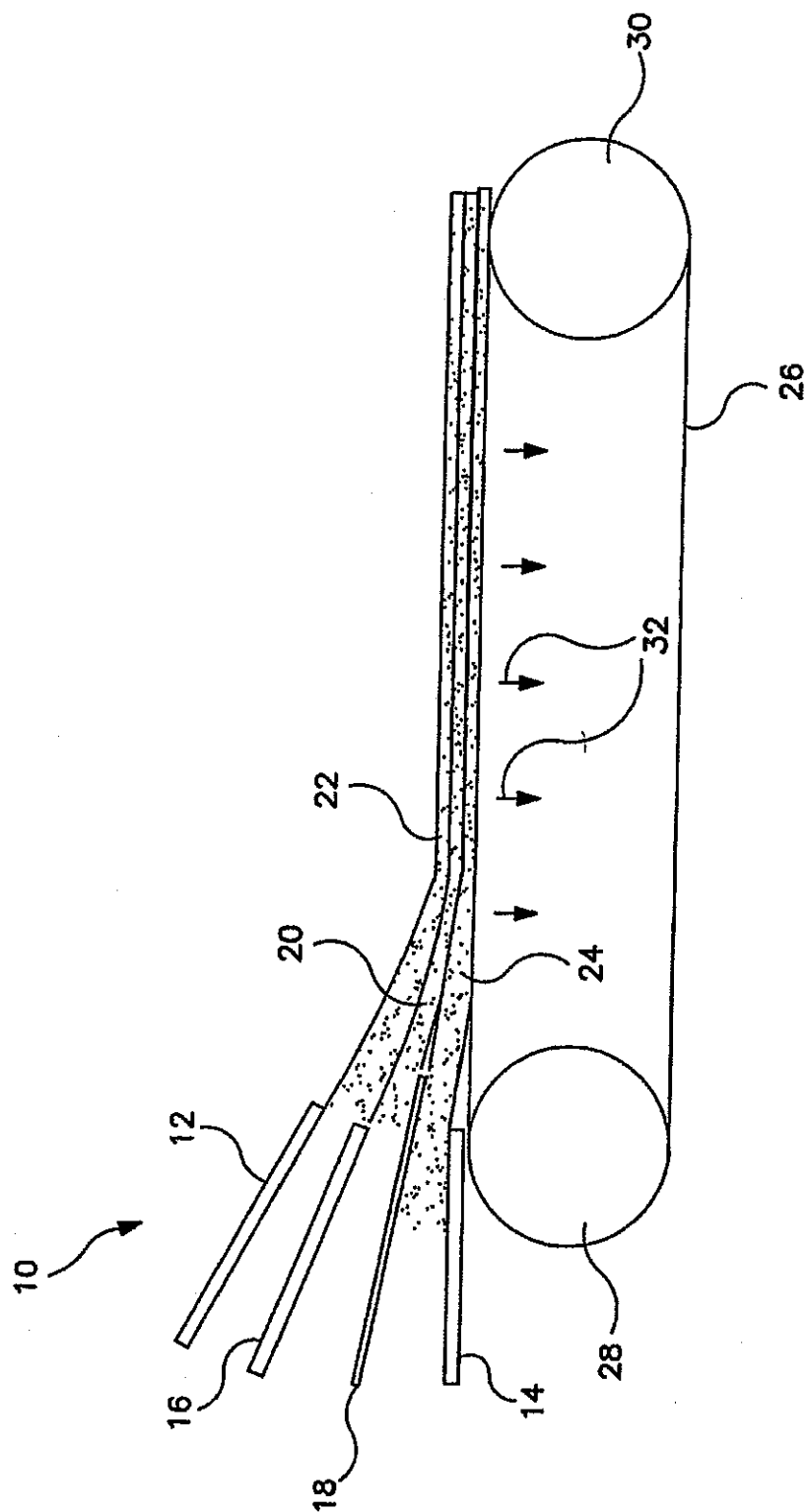


FIG. 1

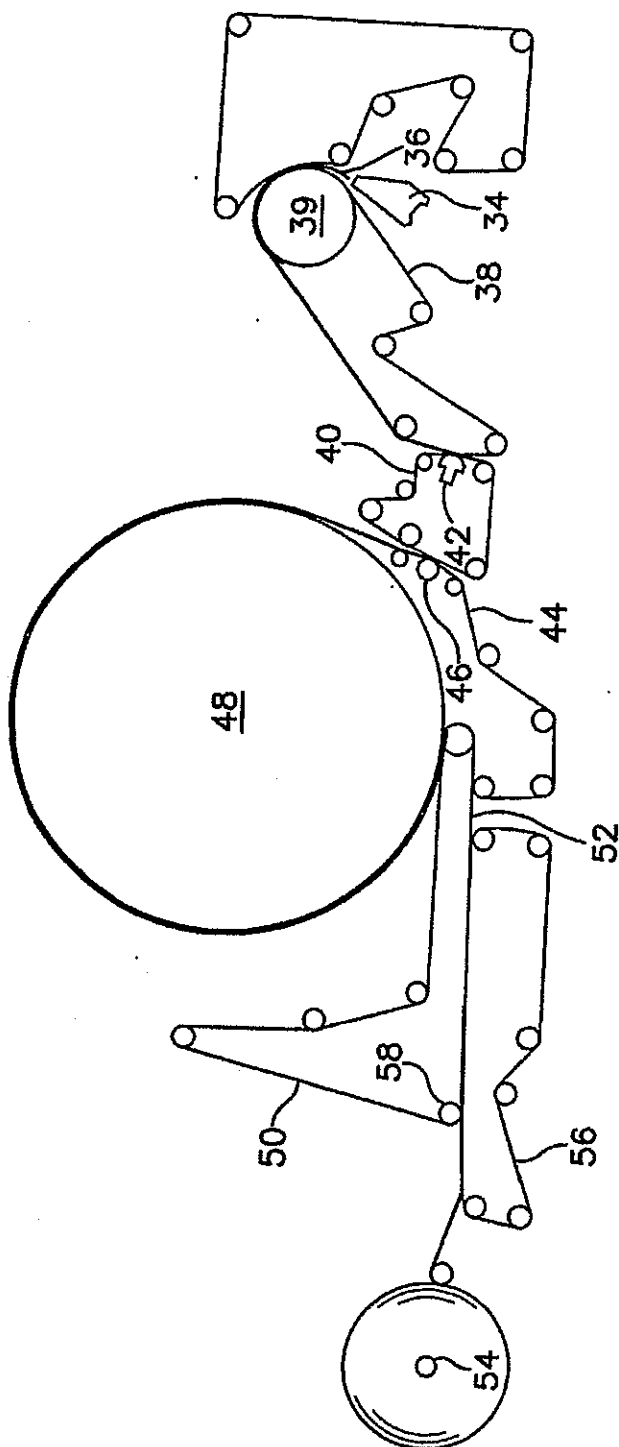


FIG. 2

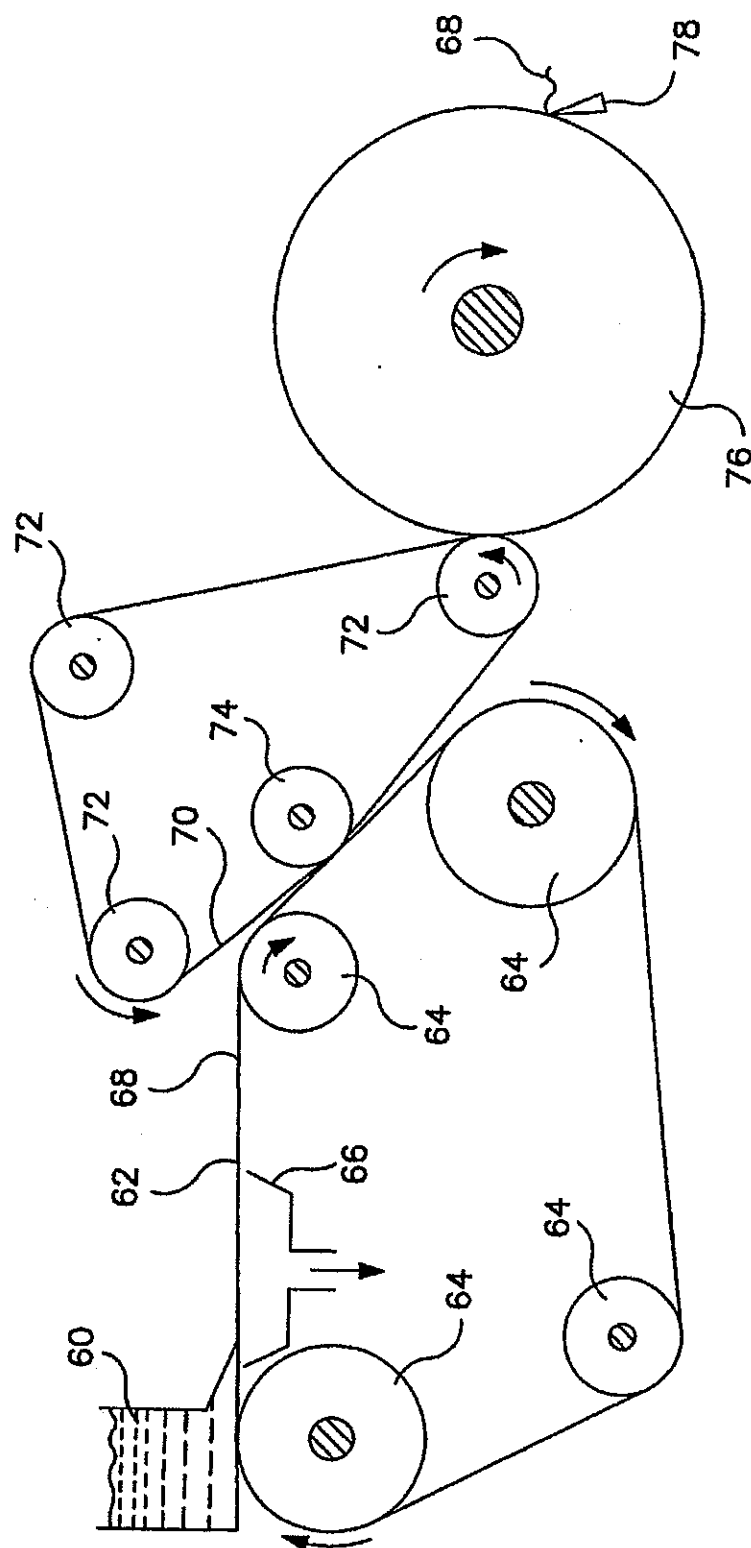


FIG. 3

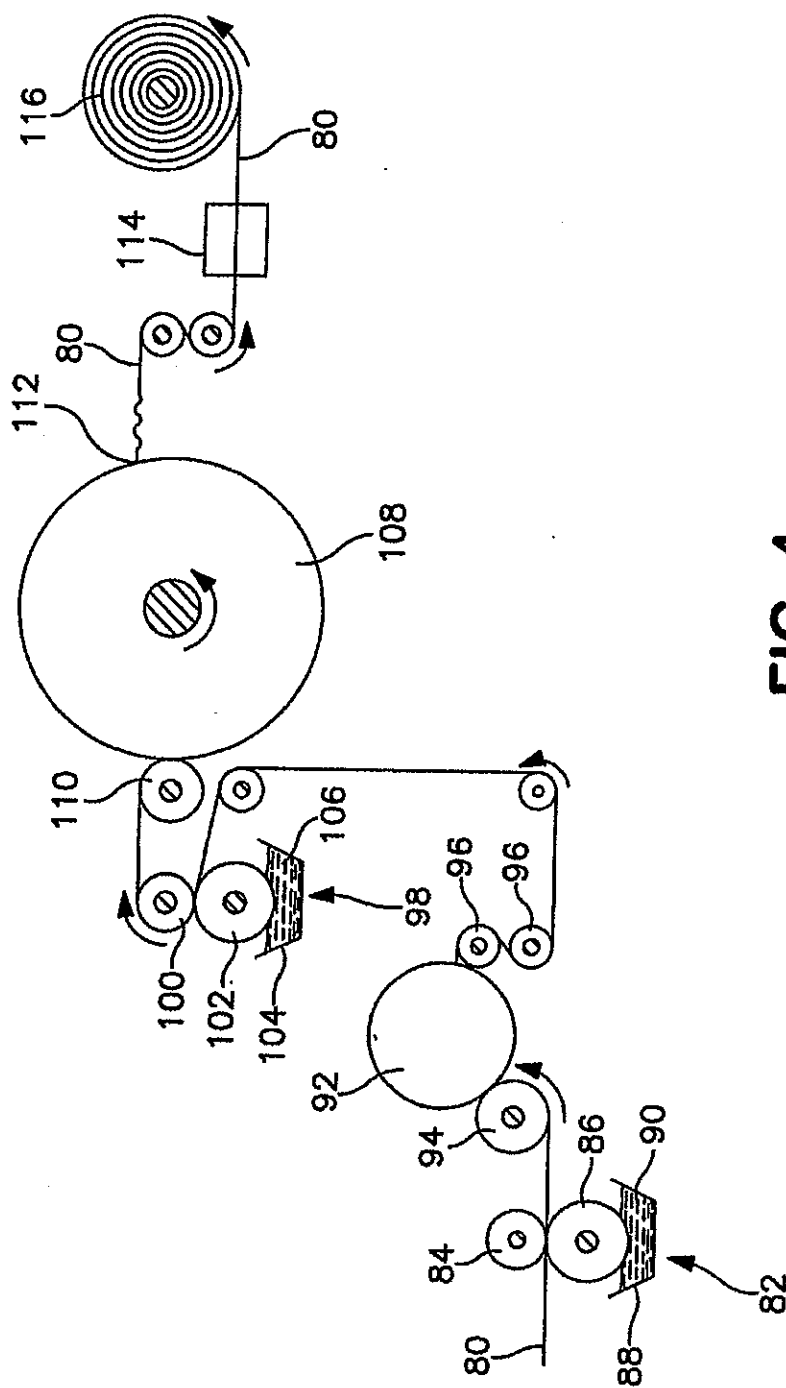


FIG. 4

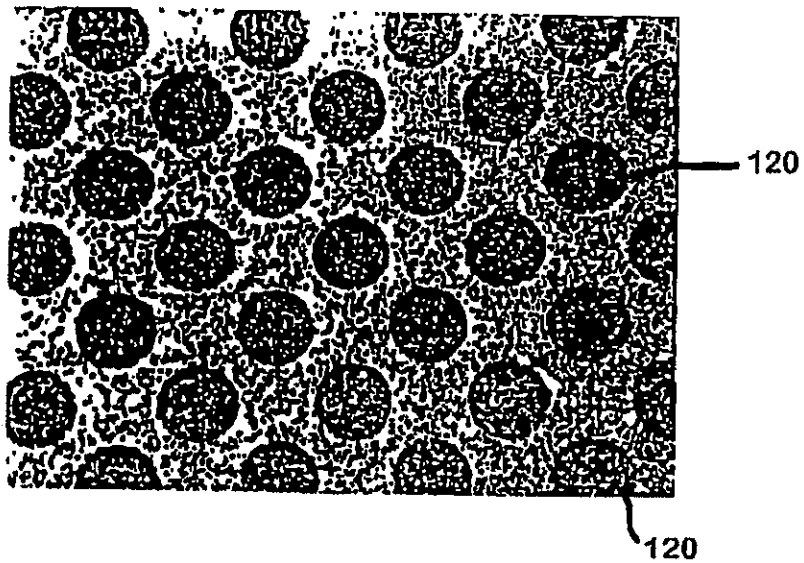


FIG. 5

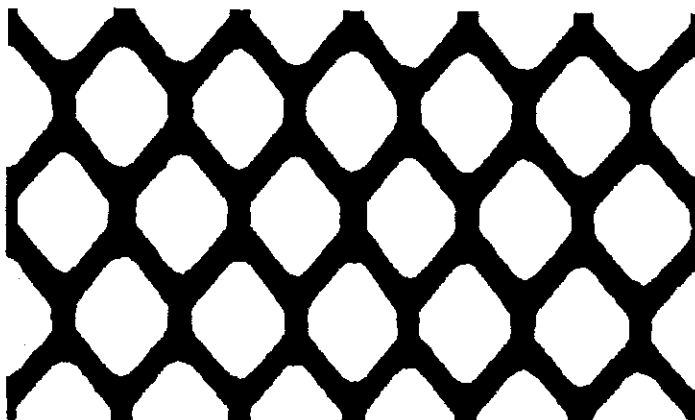
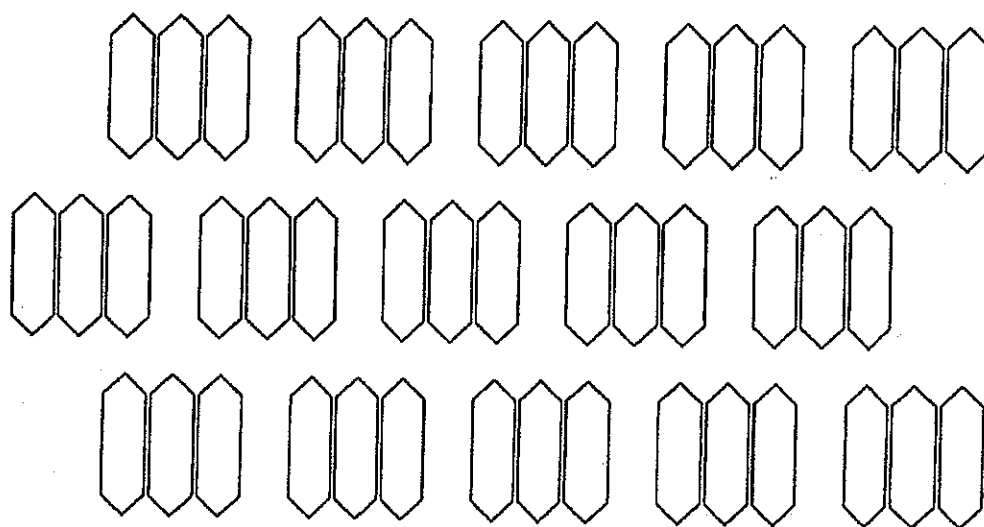


FIG. 6

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**FIG. 7**

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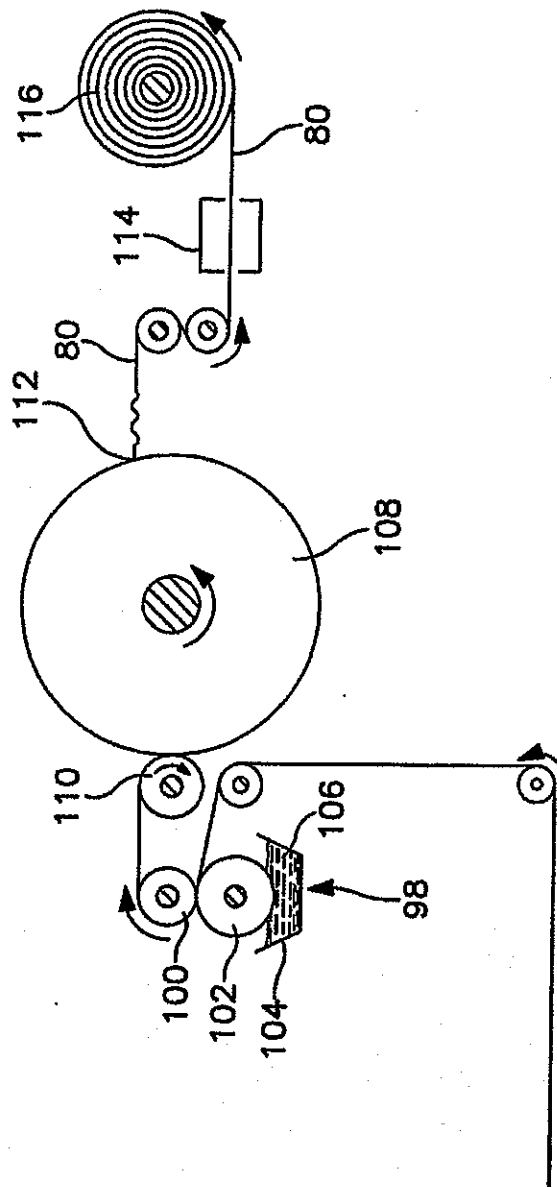


FIG. 8

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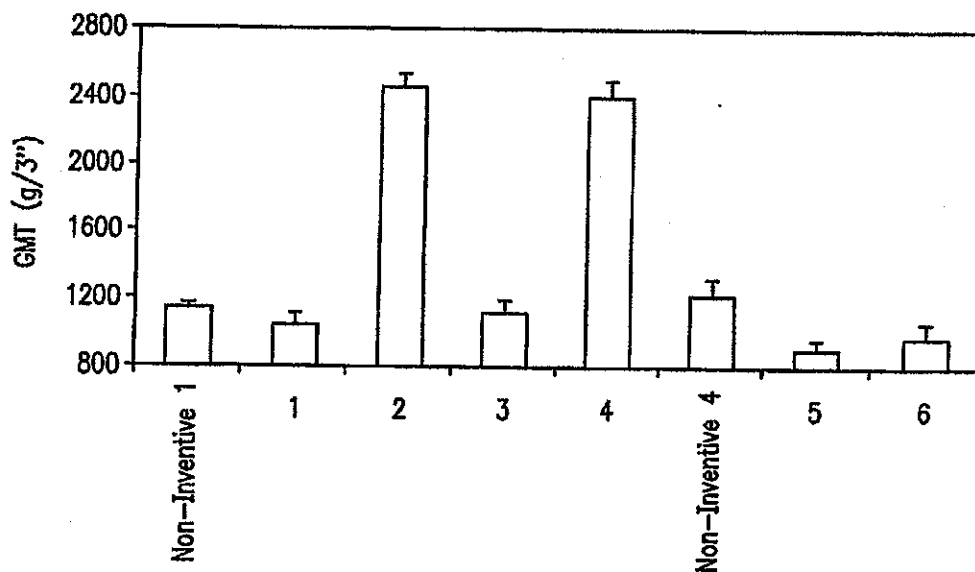


FIG. 9

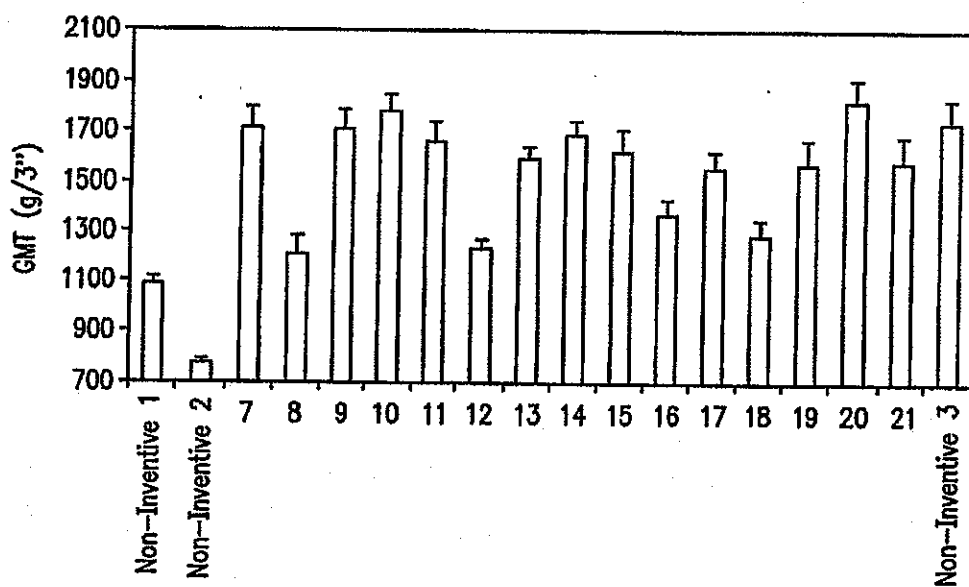
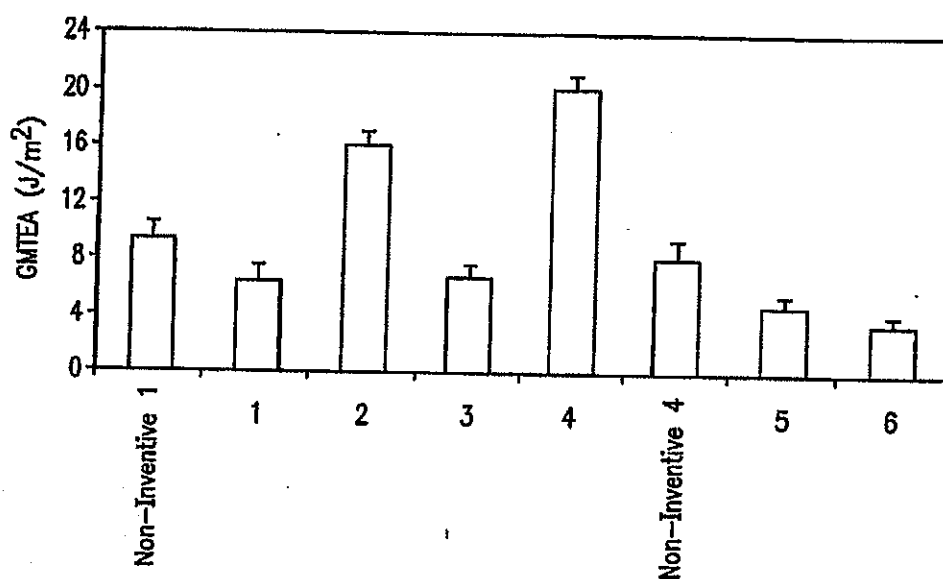
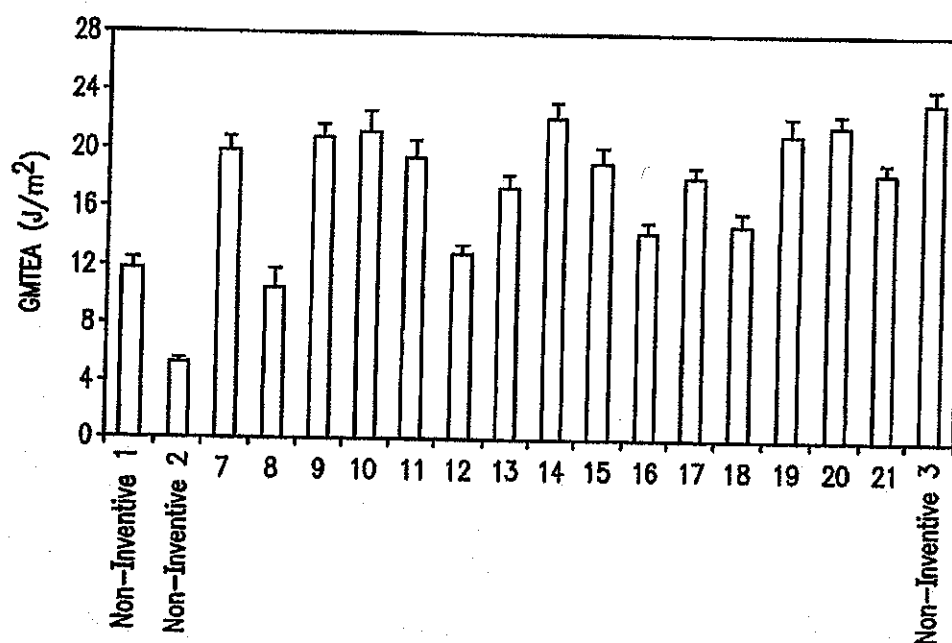


FIG. 10

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**FIG. 11****FIG. 12**

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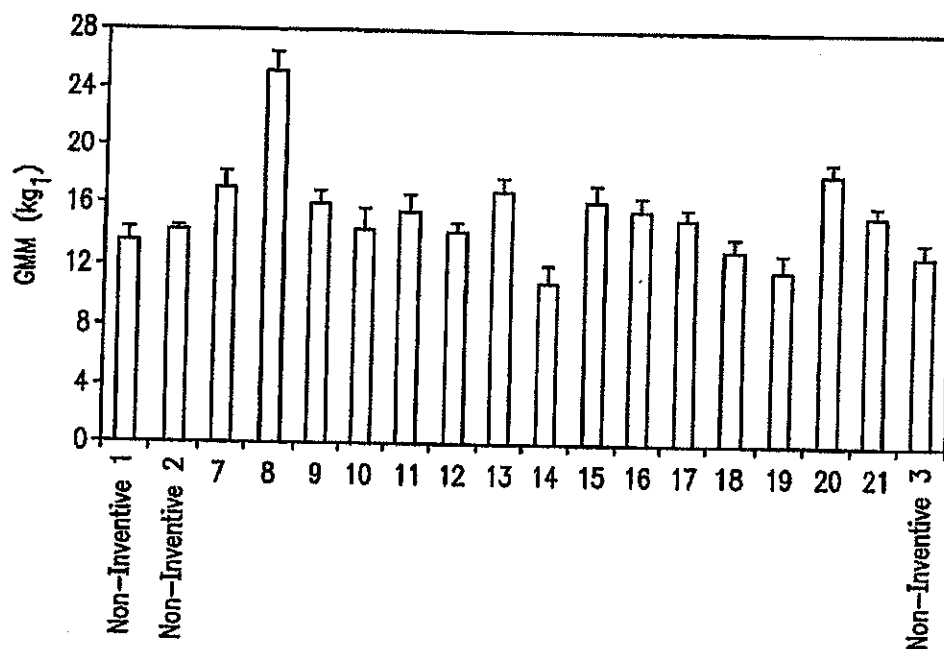


FIG. 13

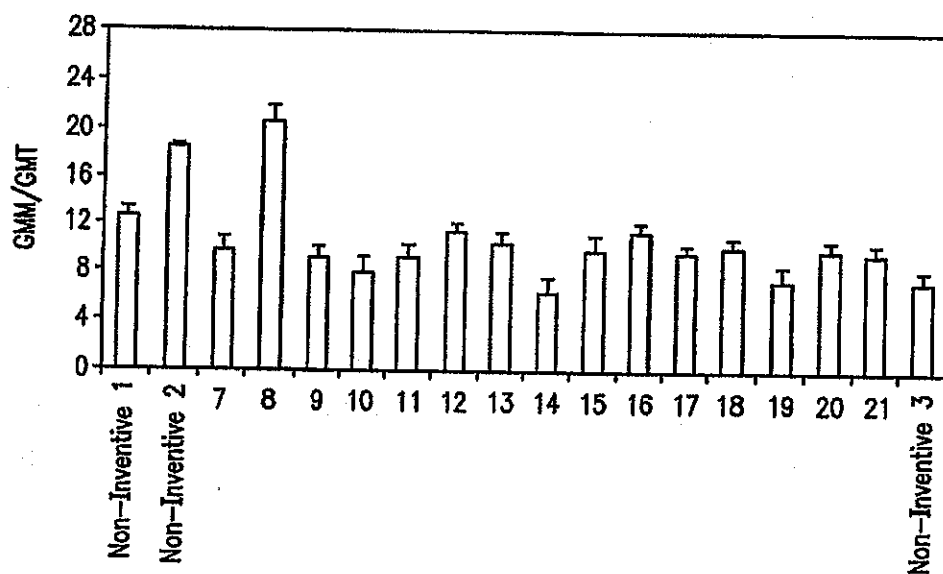


FIG. 14

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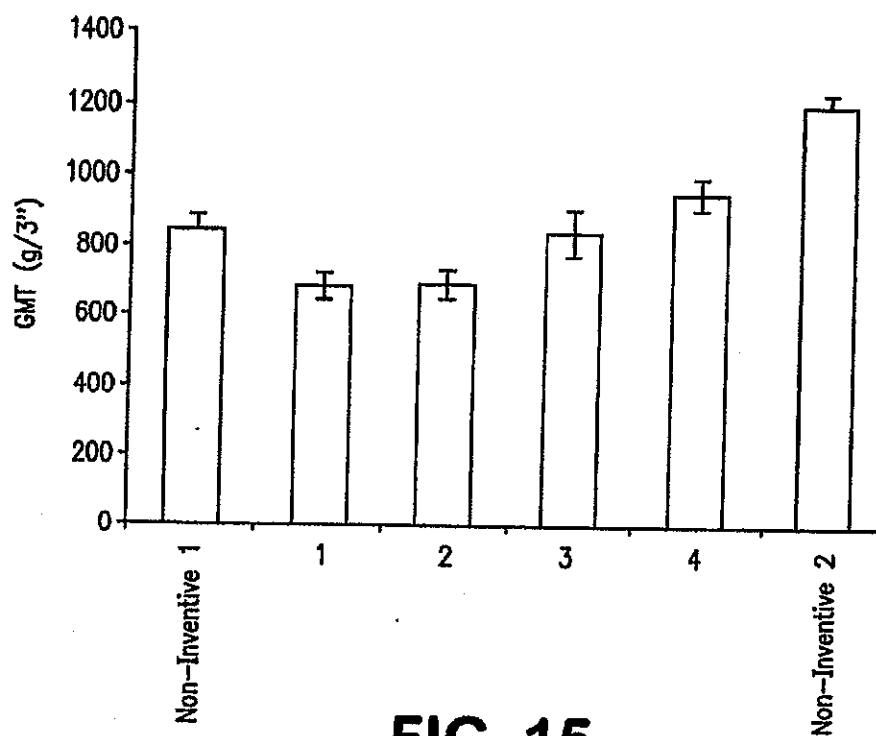


FIG. 15

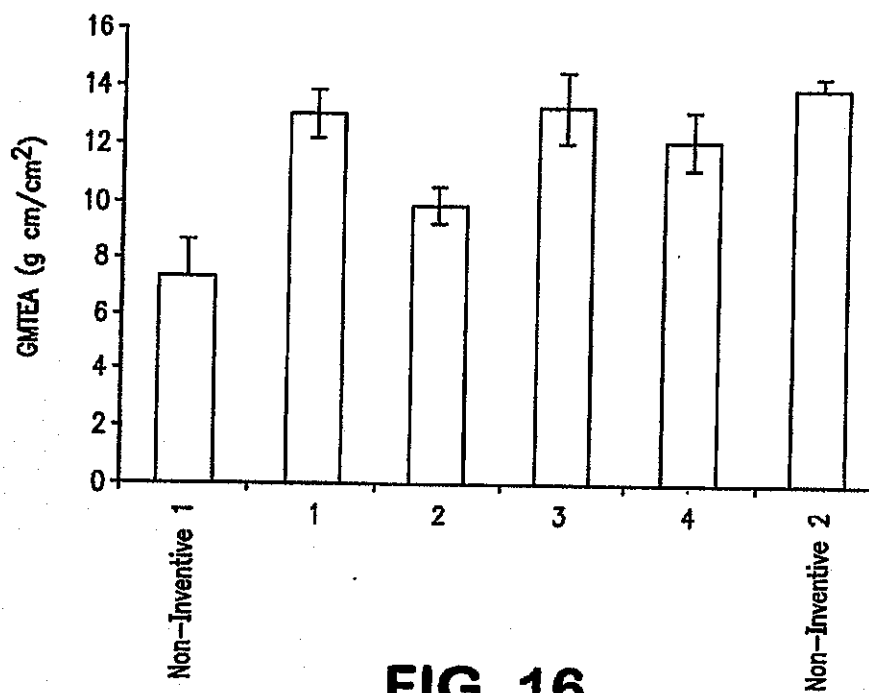
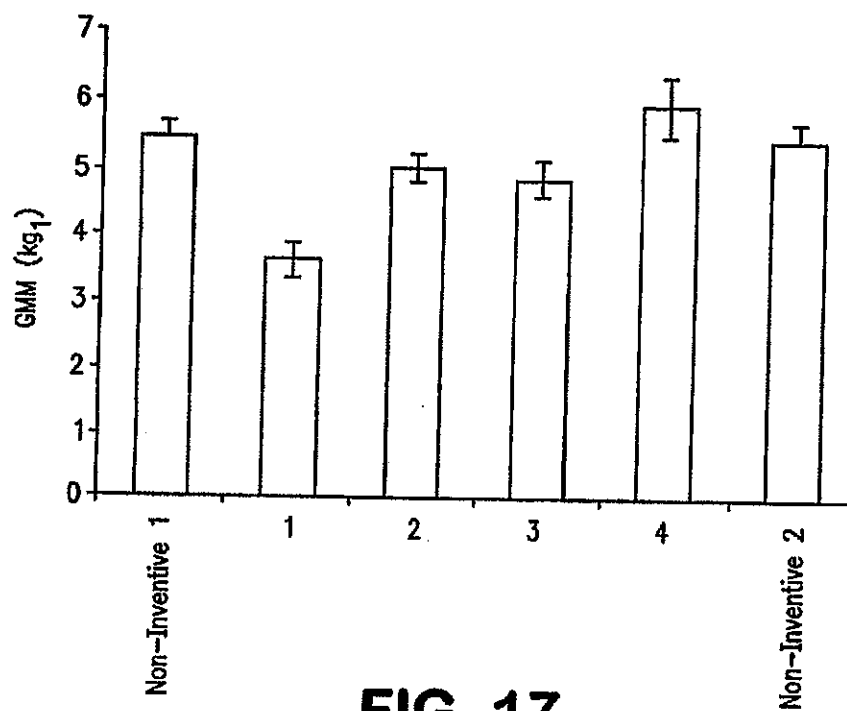
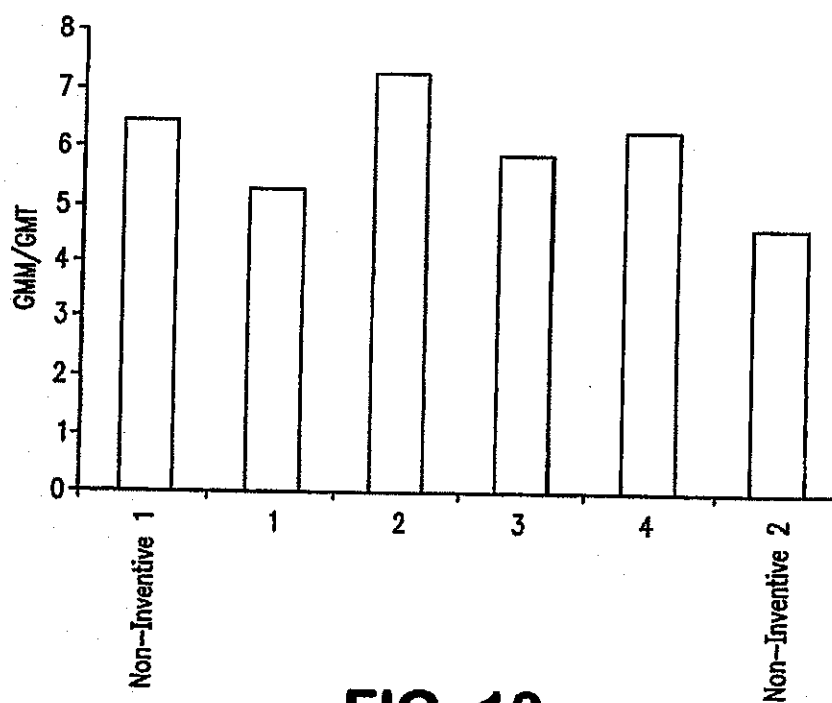
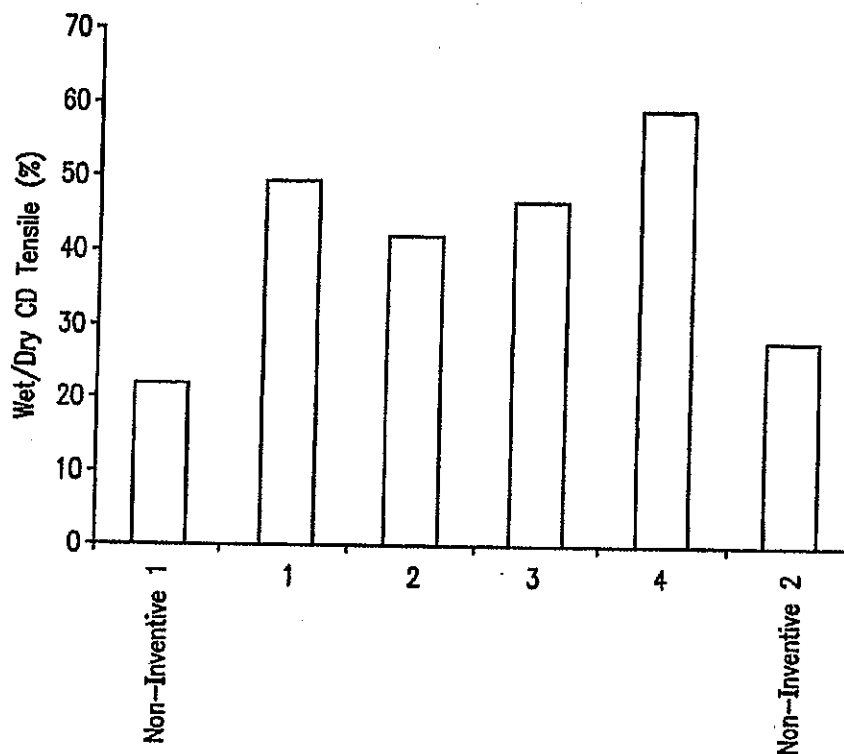
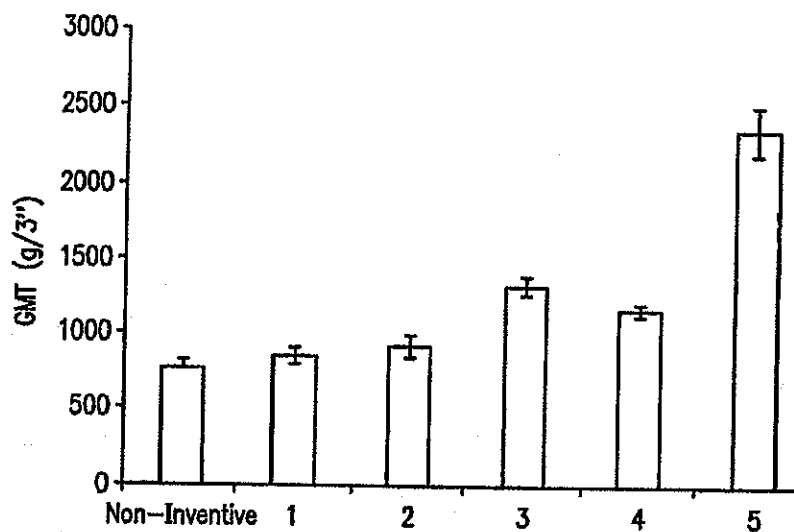


FIG. 16

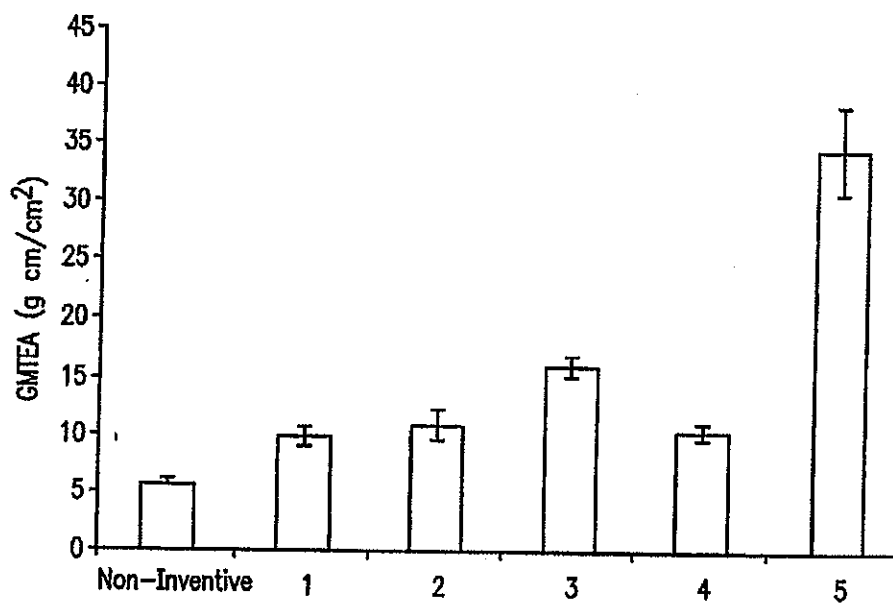
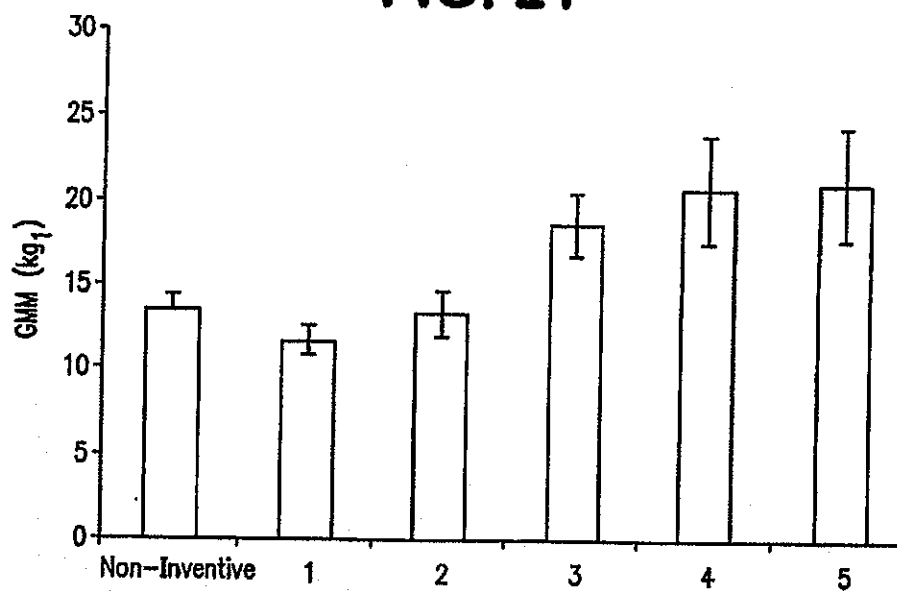
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**FIG. 17****FIG. 18**

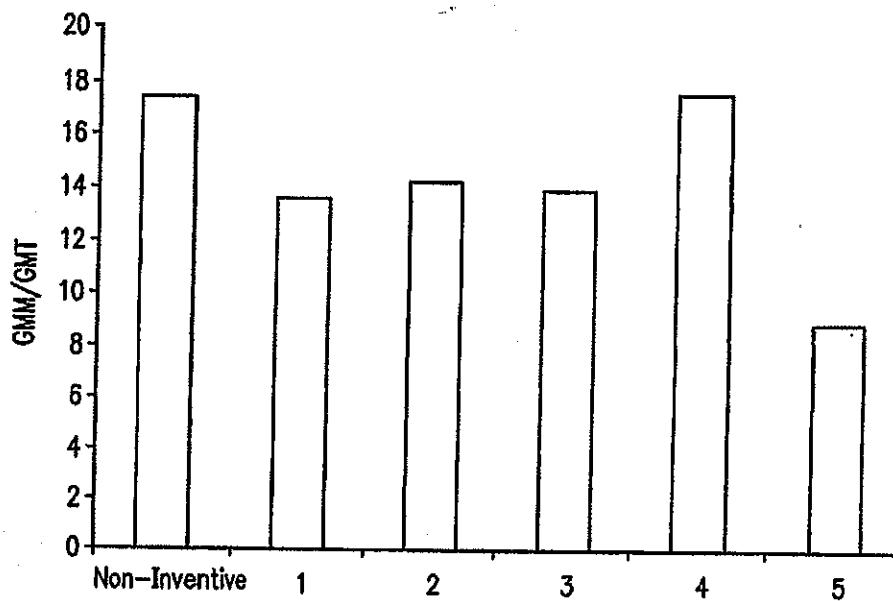
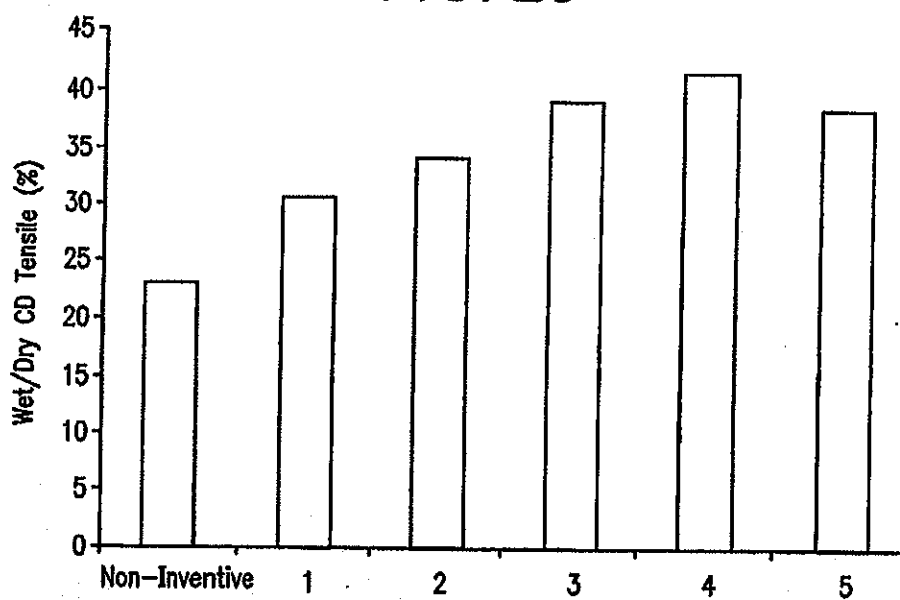
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**FIG. 19****FIG. 20**

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**FIG. 21****FIG. 22**

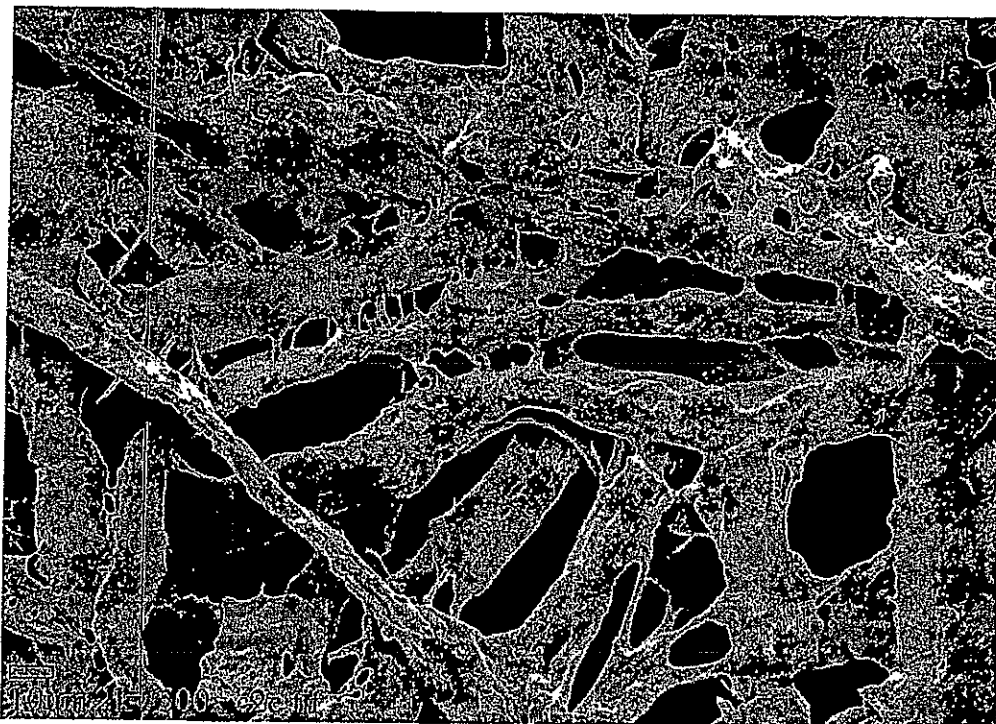
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**FIG. 23****FIG. 24**



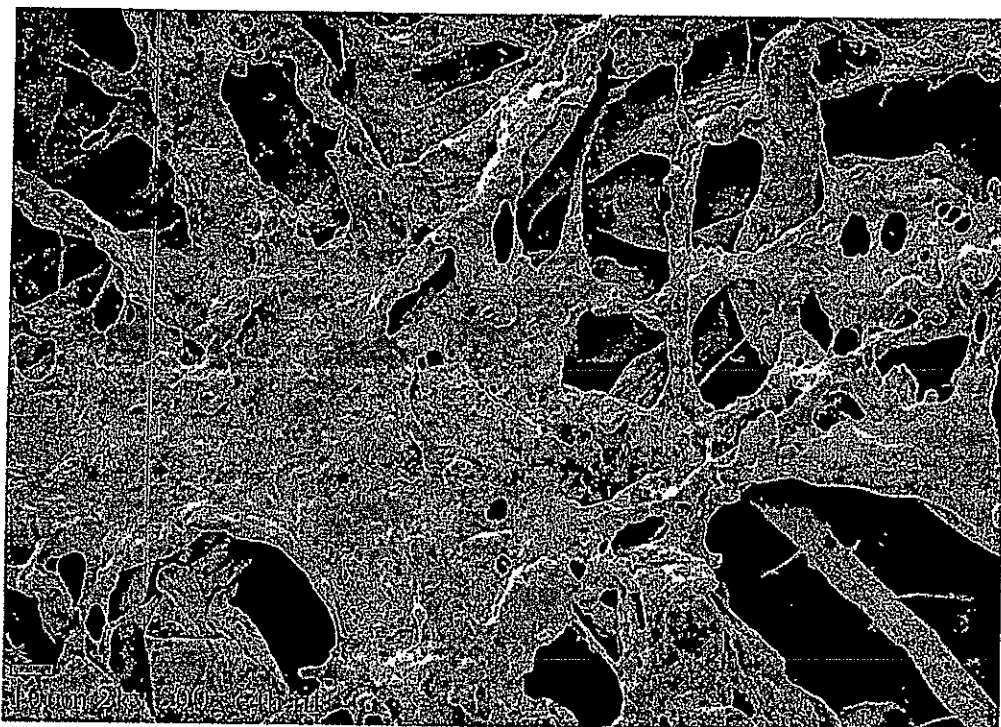
Control Sample at 500x magnification.

FIG. 25A



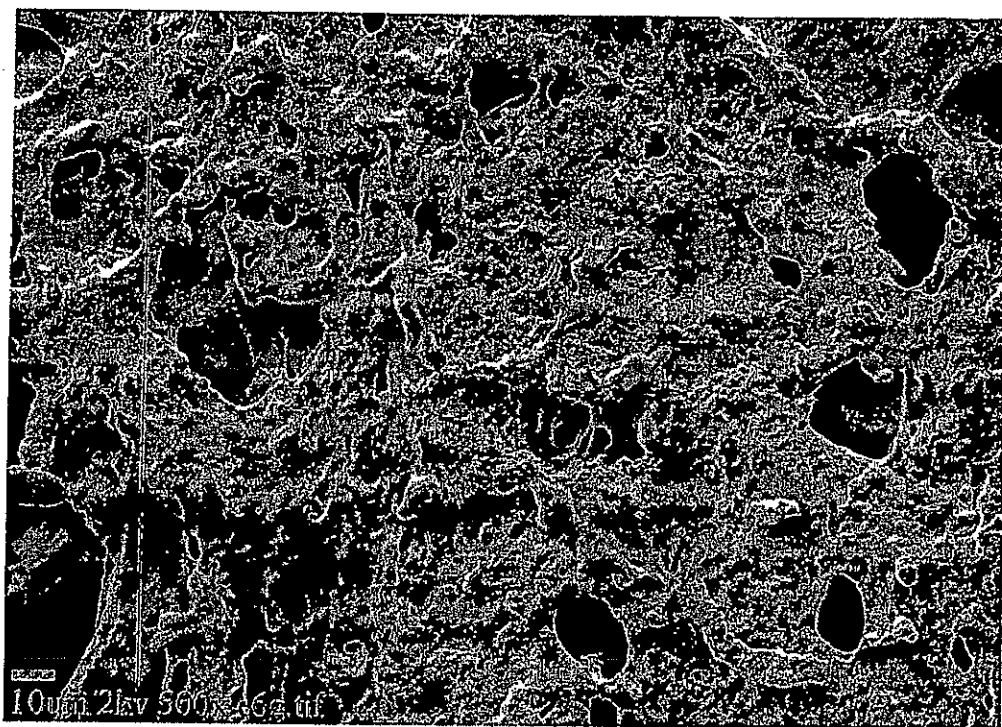
2.5% add-on of the additive composition at 500x magnification.

FIG. 25B



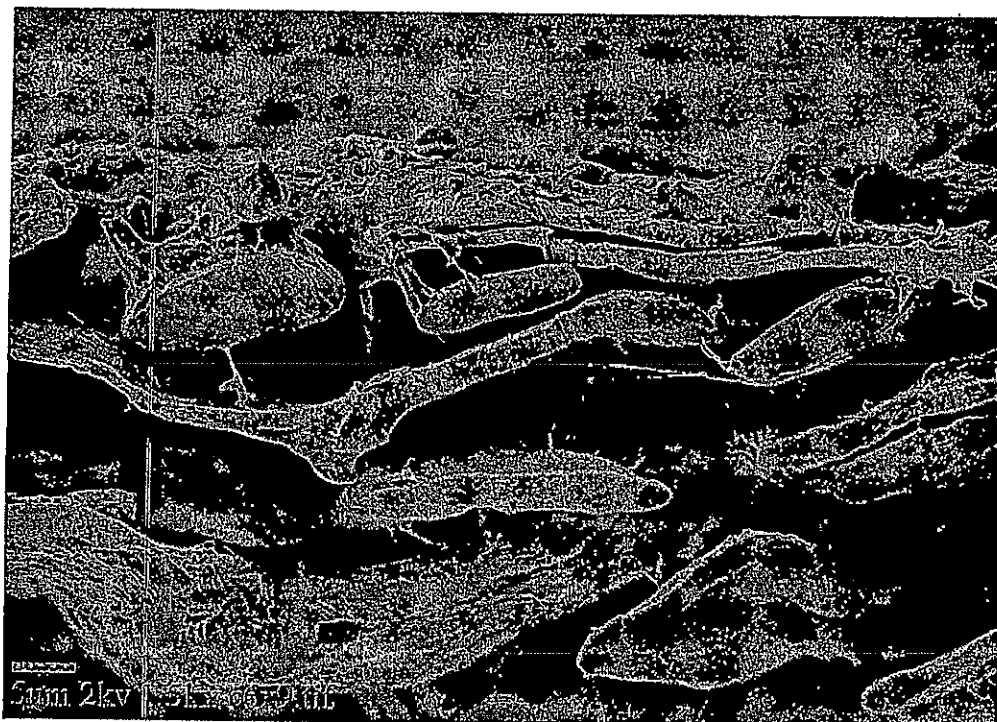
5% add-on of the additive composition at 500x magnification.

FIG. 25C



10% add-on of the additive composition at 500x magnification.

FIG. 25D



Cross-Section of the 2.5% add-on sample.

FIG. 26

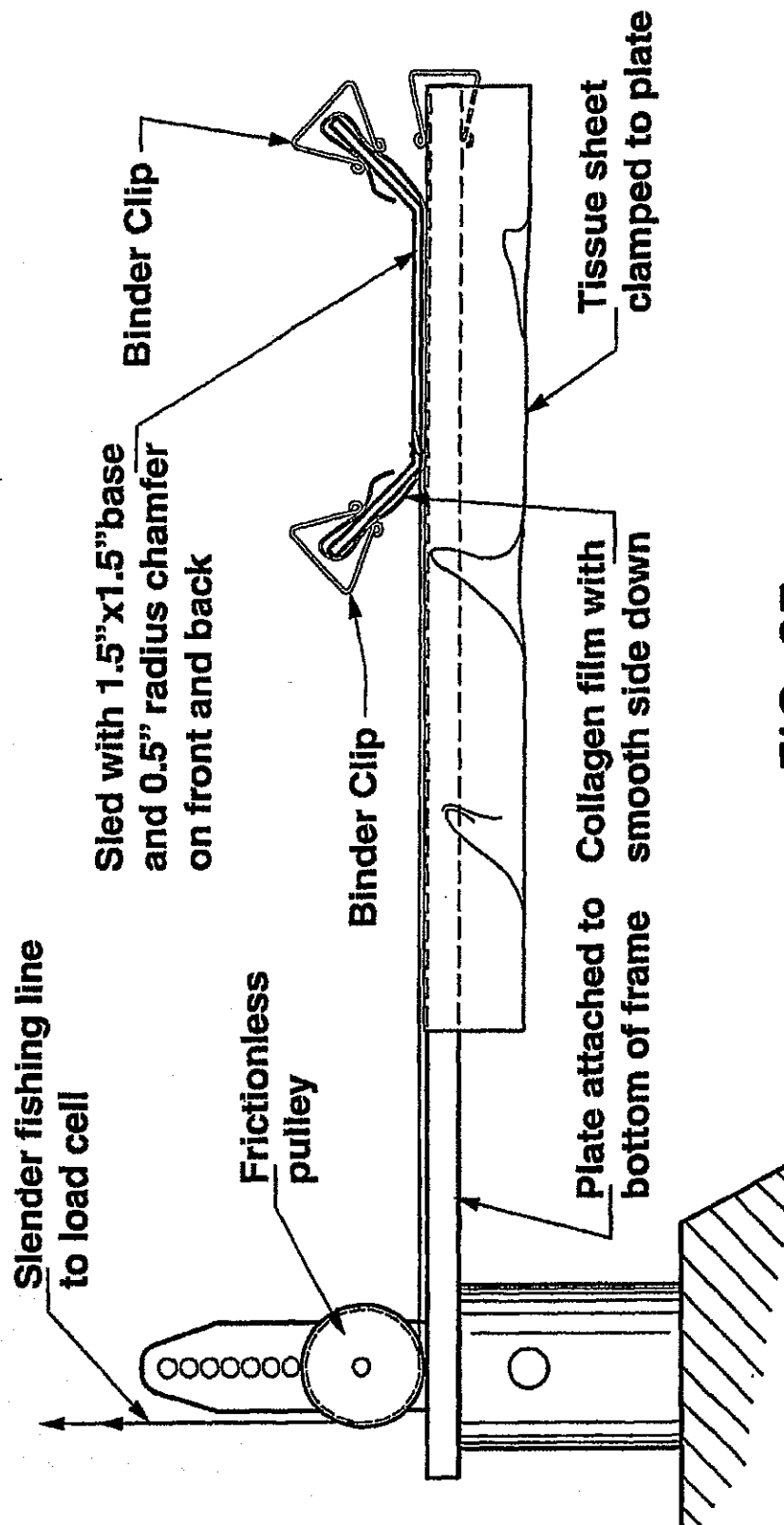
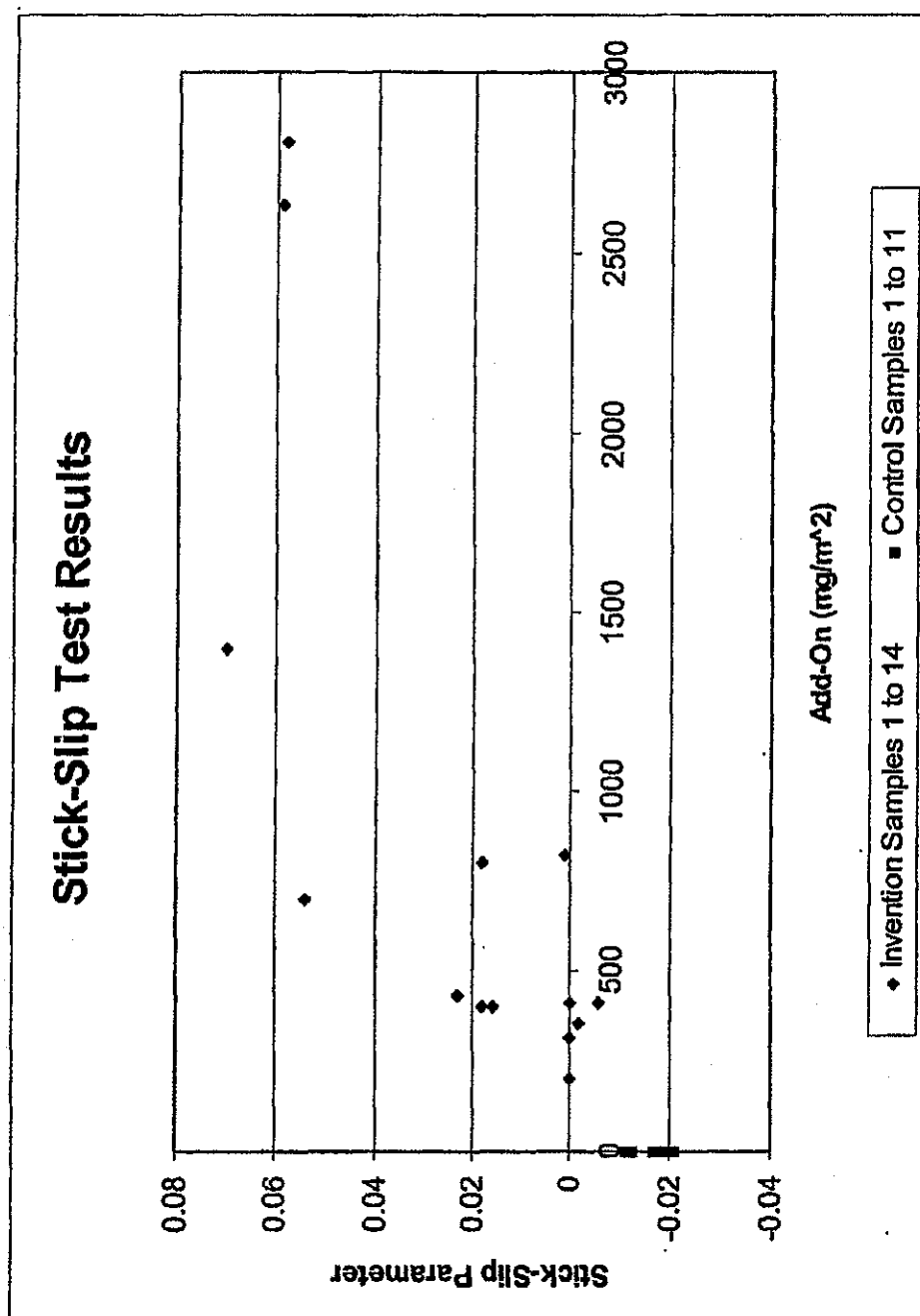


FIG. 27



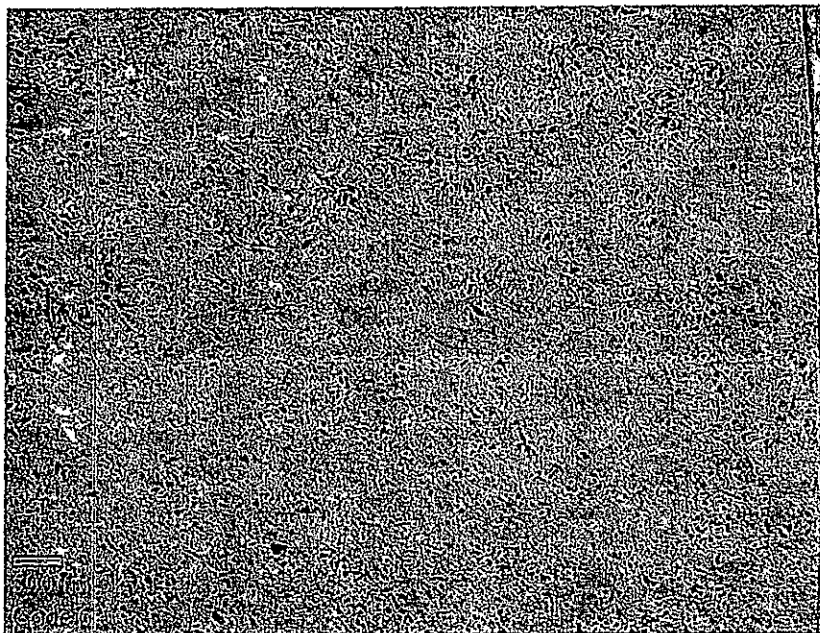


Figure 29
SEM surface image, magnification = 15X

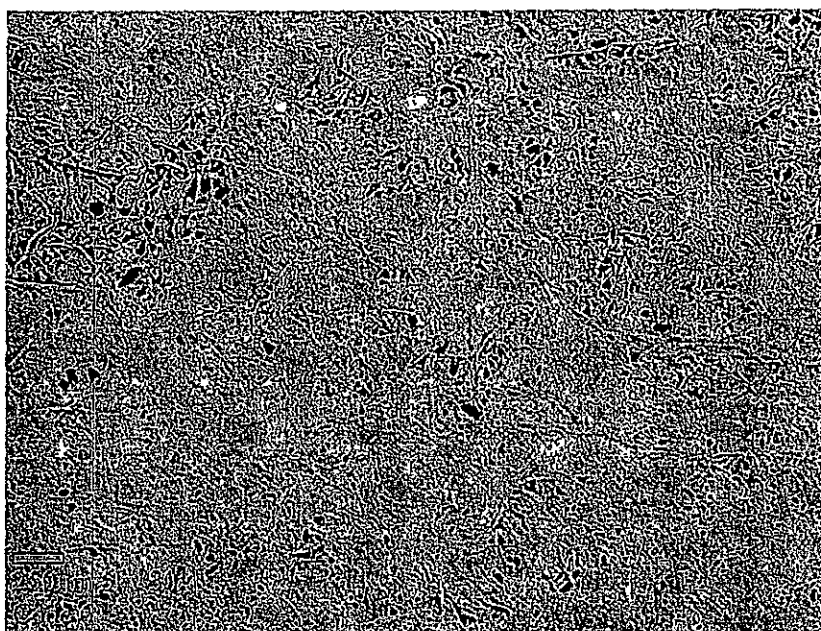


Figure 30
SEM surface image, magnification = 30X

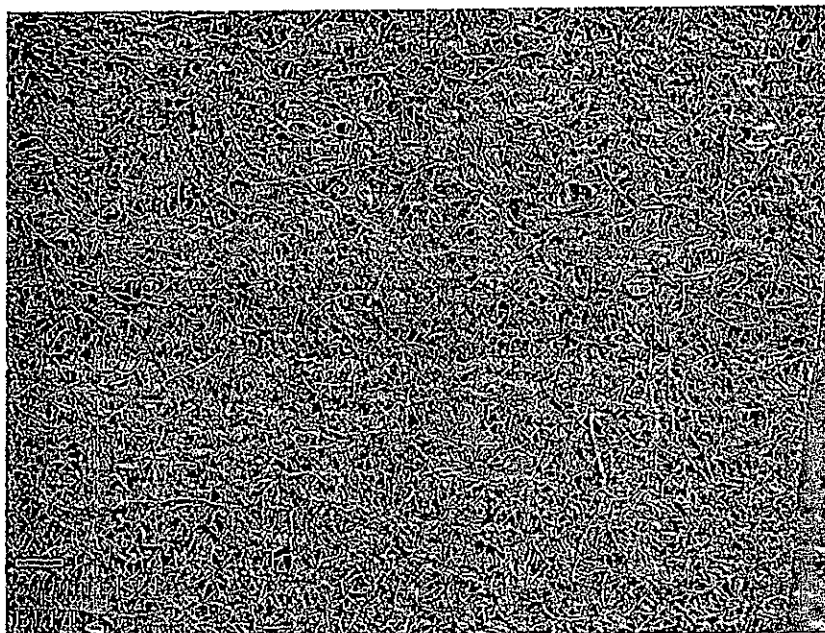


Figure 31
SEM surface image, magnification = 15X

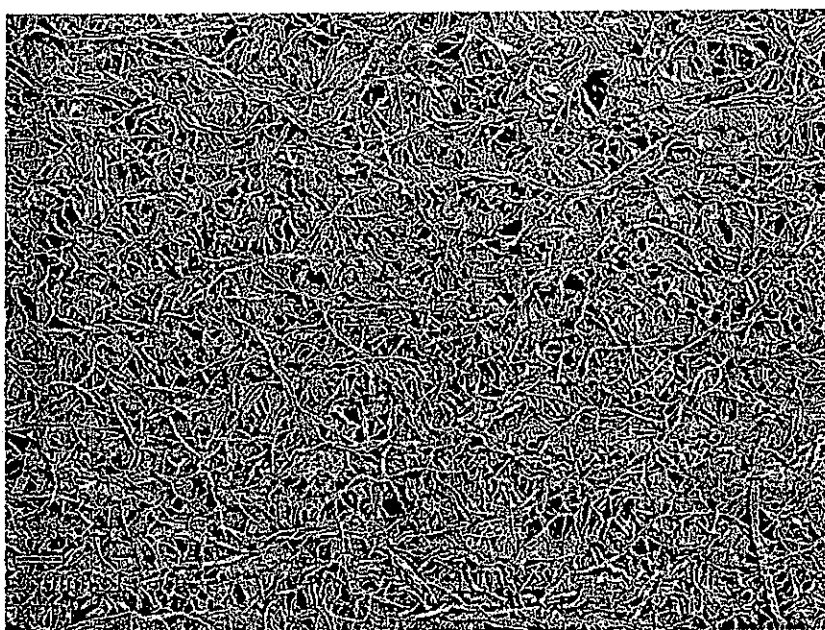


Figure 32
SEM surface image, magnification = 30X

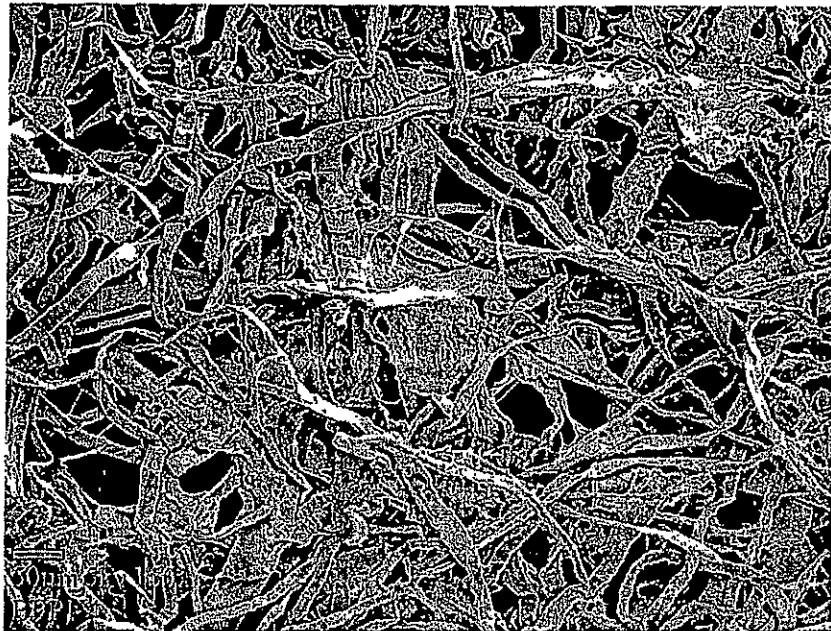


Figure 33
SEM surface image, magnification = 150X

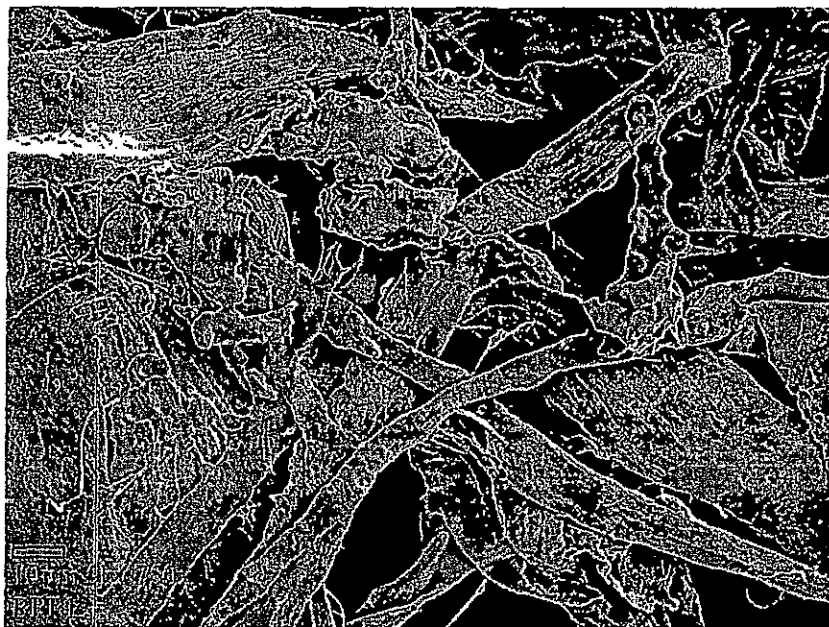


Figure 34
SEM surface image, magnification = 750X

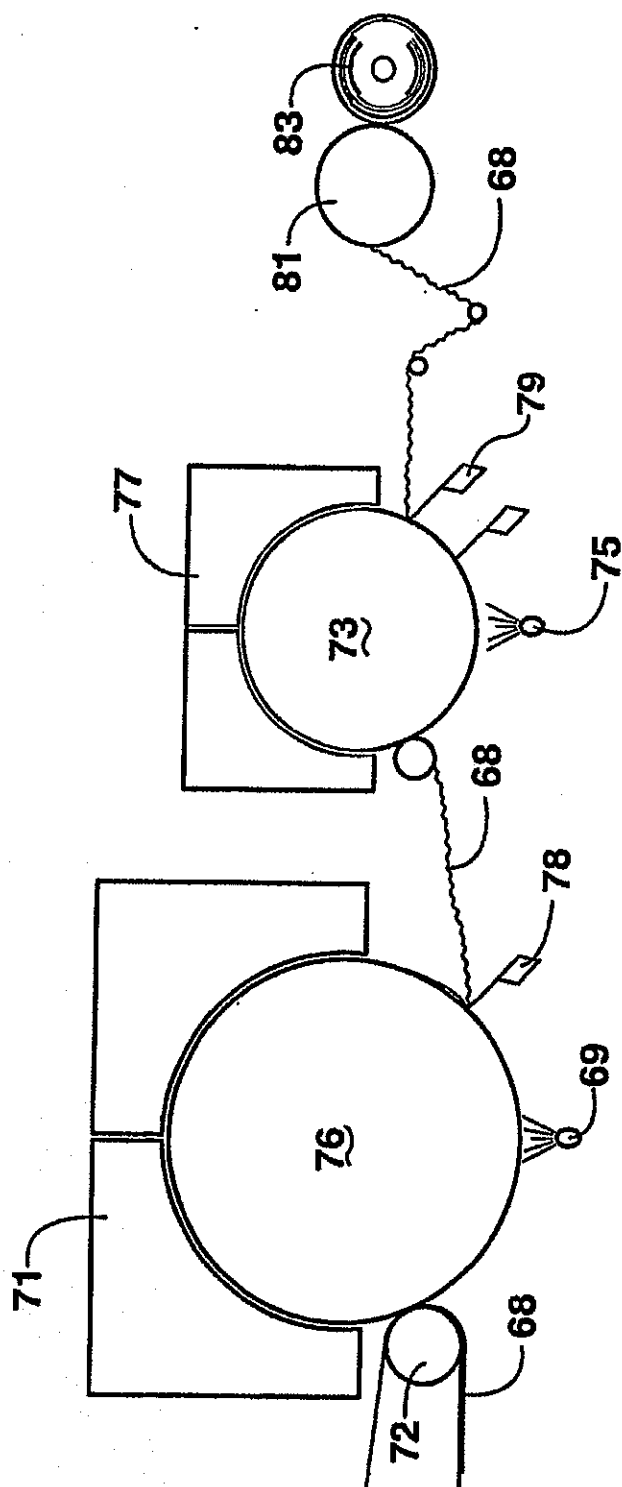


FIG. 35

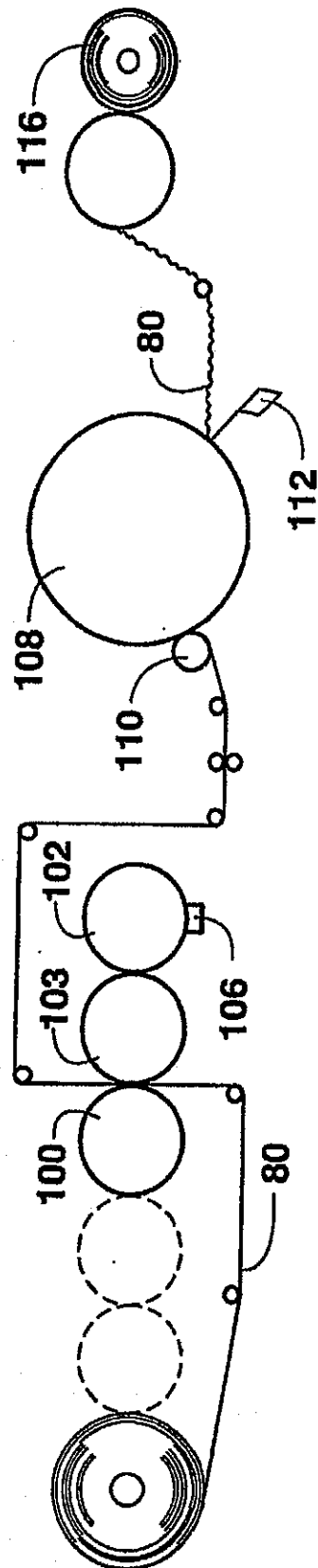


FIG. 36

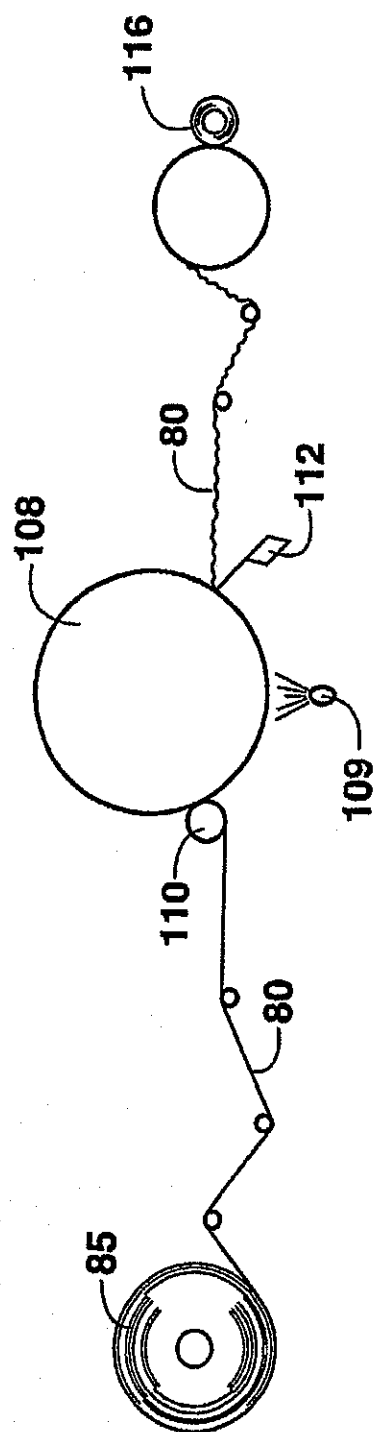


FIG. 37