

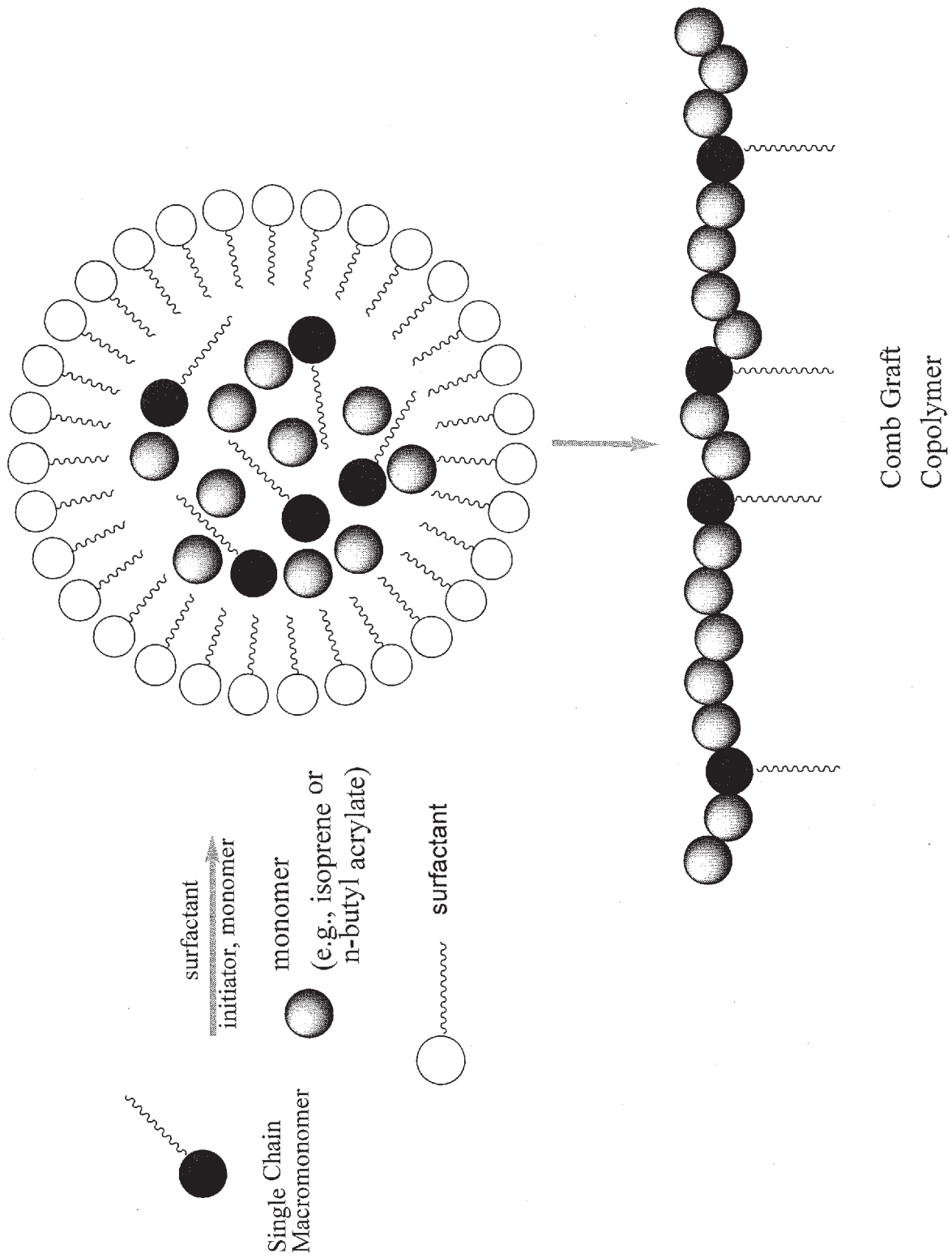


FIG. 1A

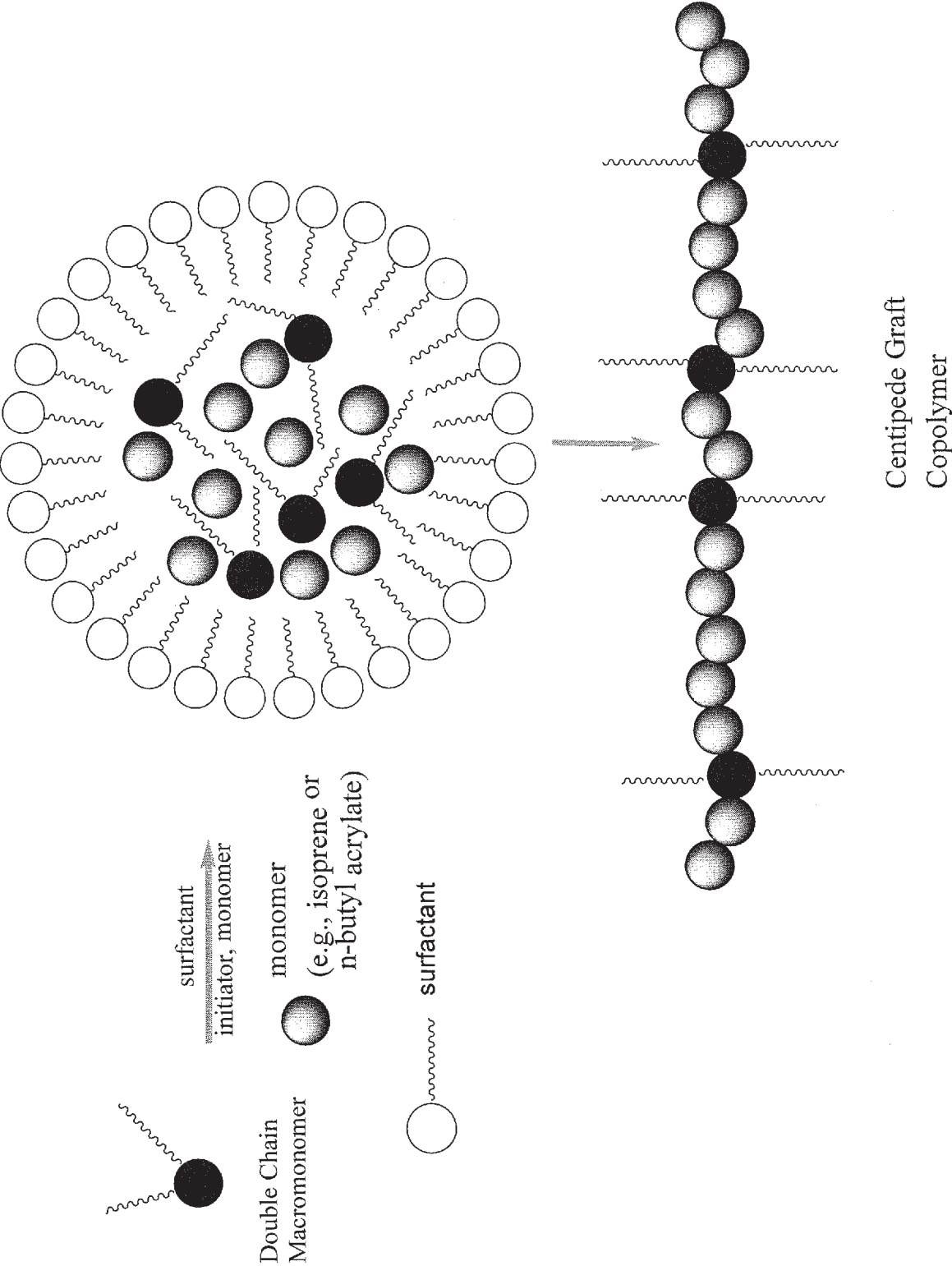
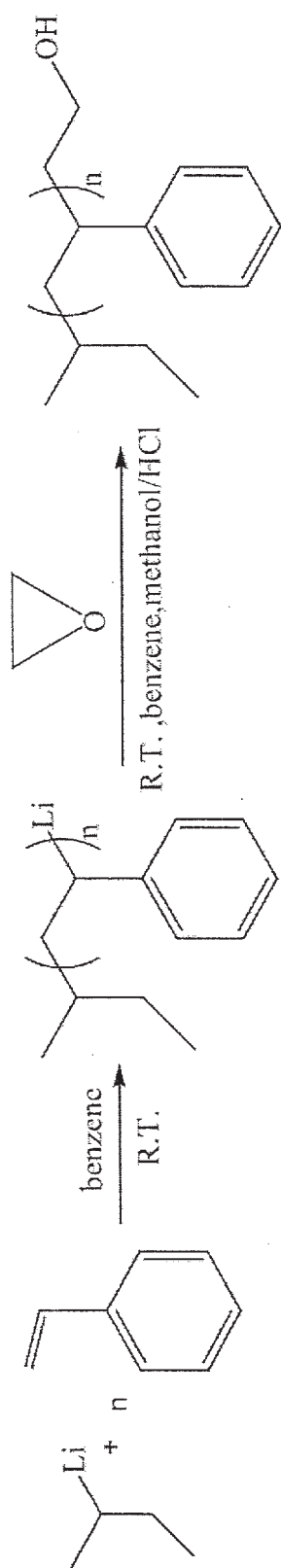
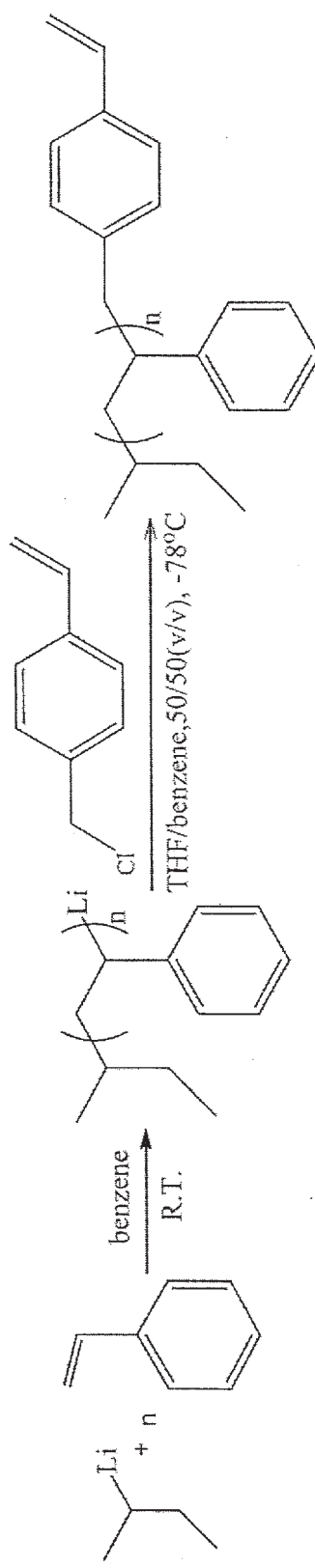


FIG. 1B



Hydroxyl-terminated PS

FIG. 2A



Macromonomer 1 (single-tailed)

FIG. 2B

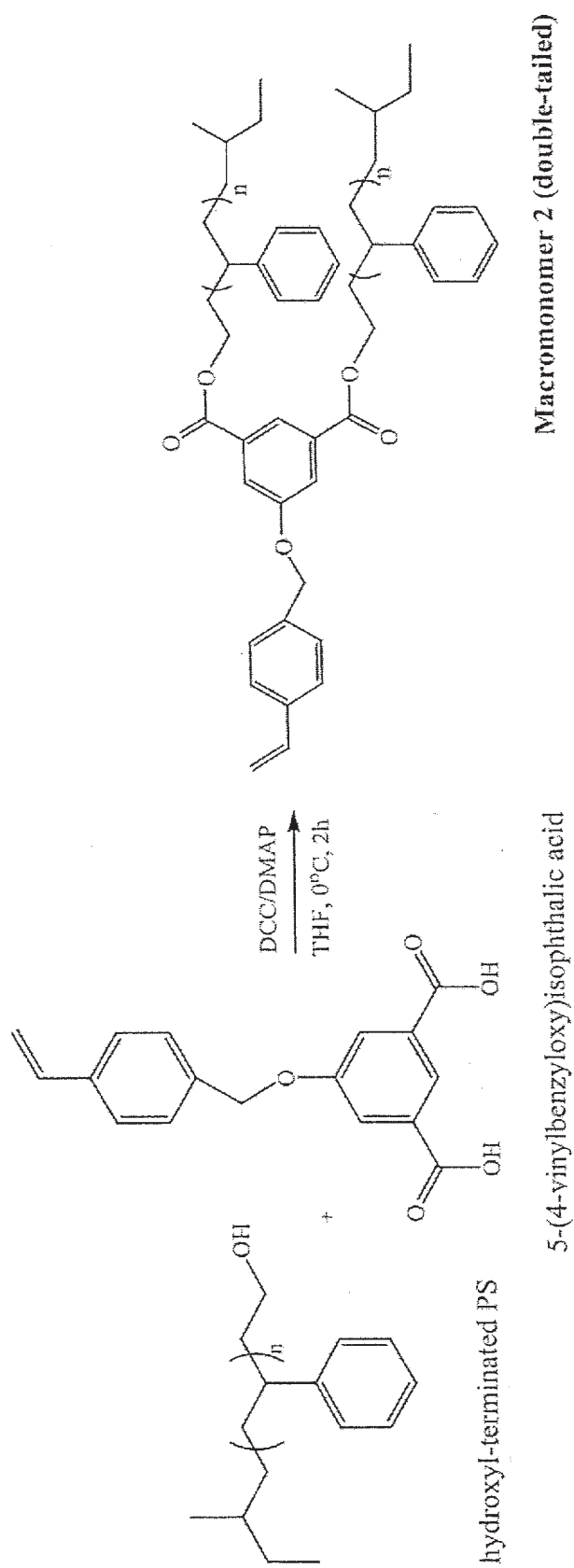


FIG. 2C

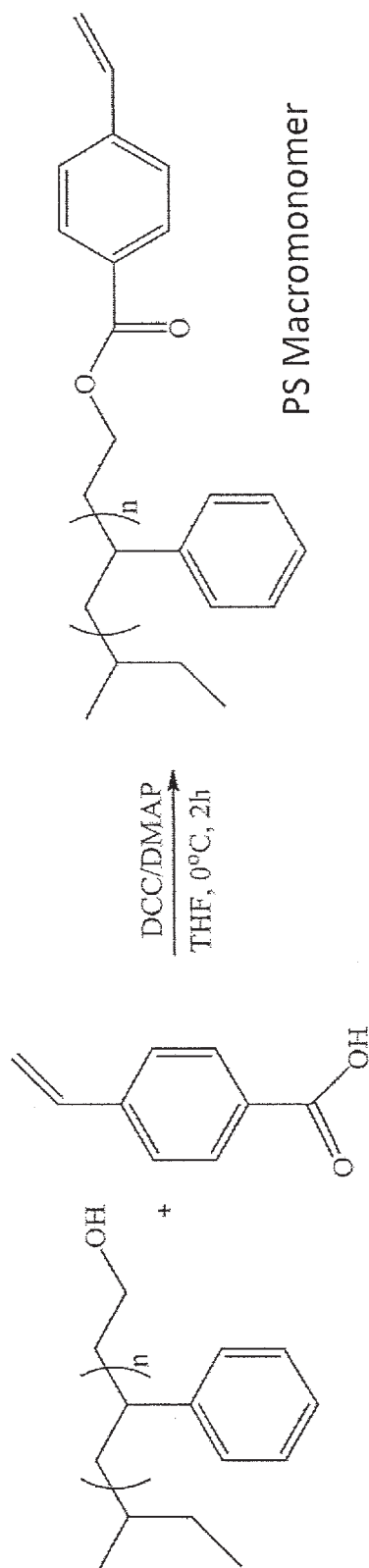
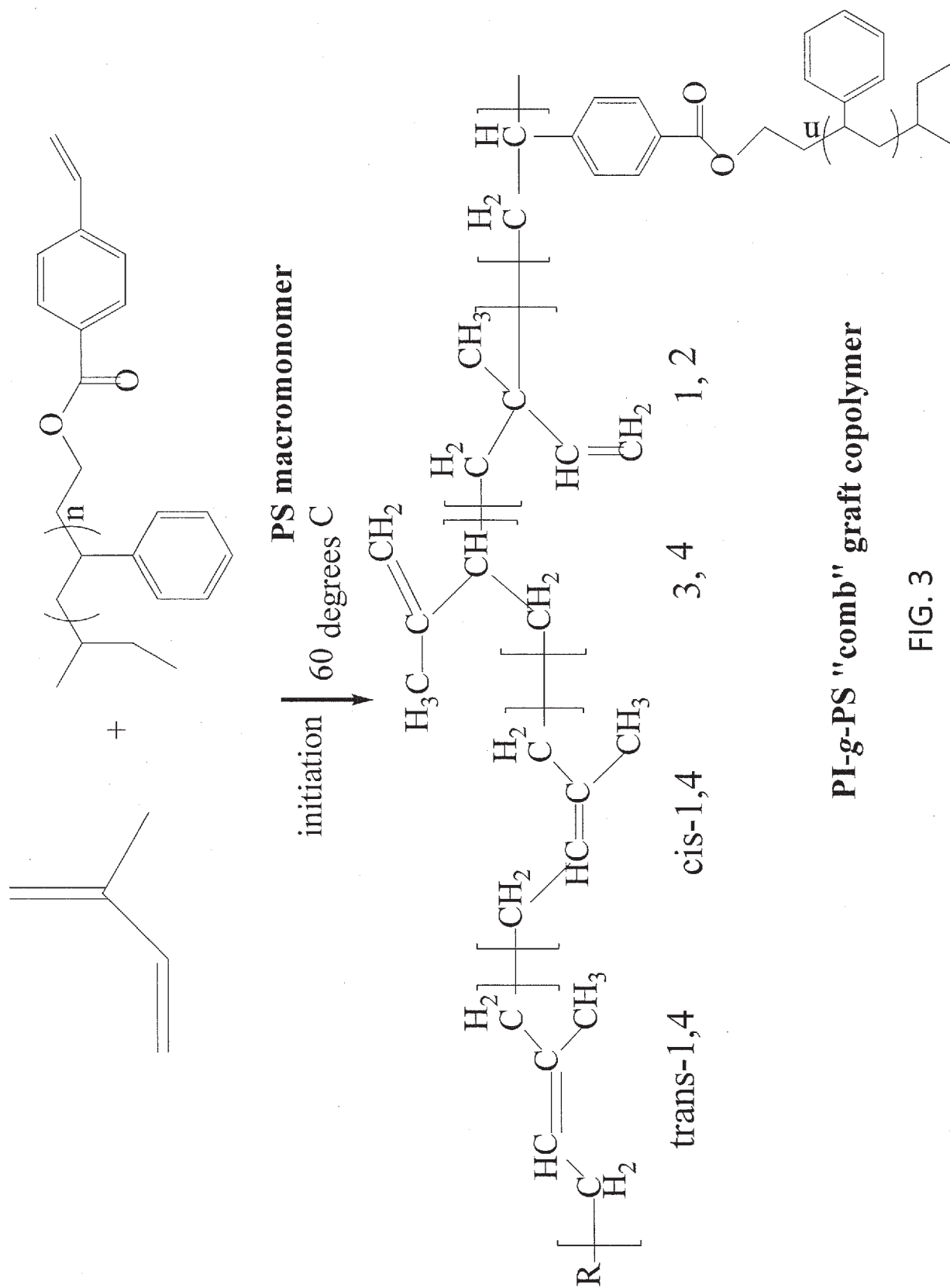


FIG. 2D

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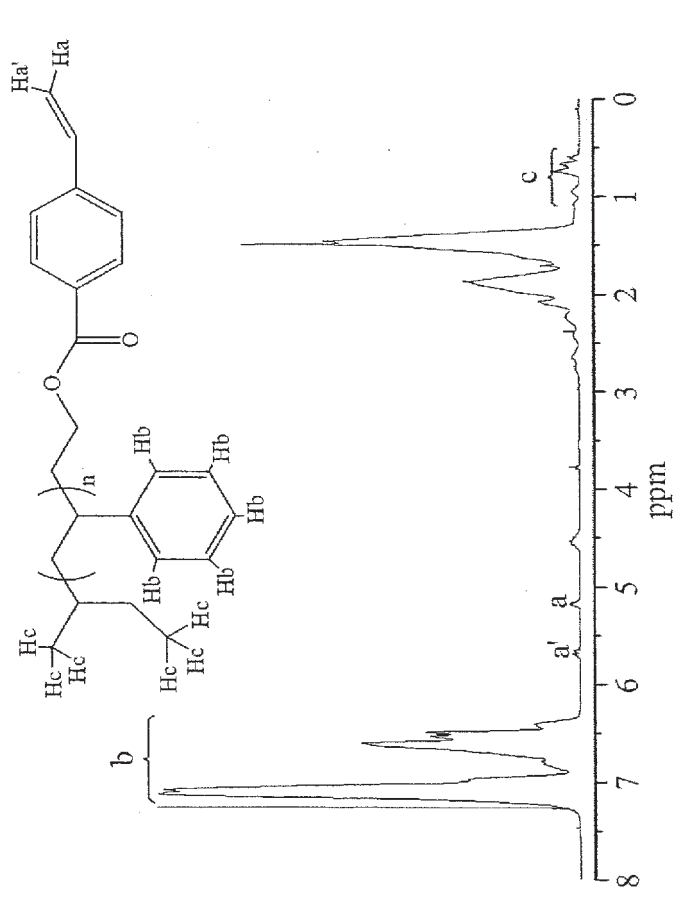


FIG. 4A

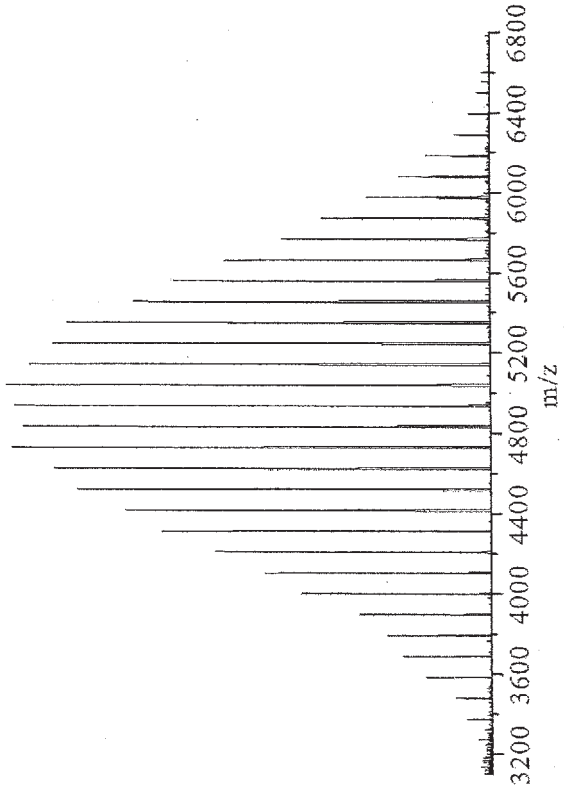


FIG. 4B

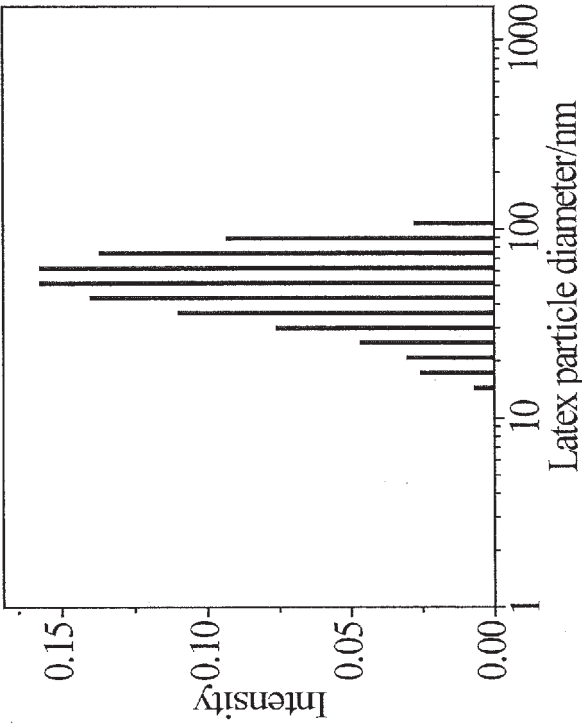


FIG. 5A

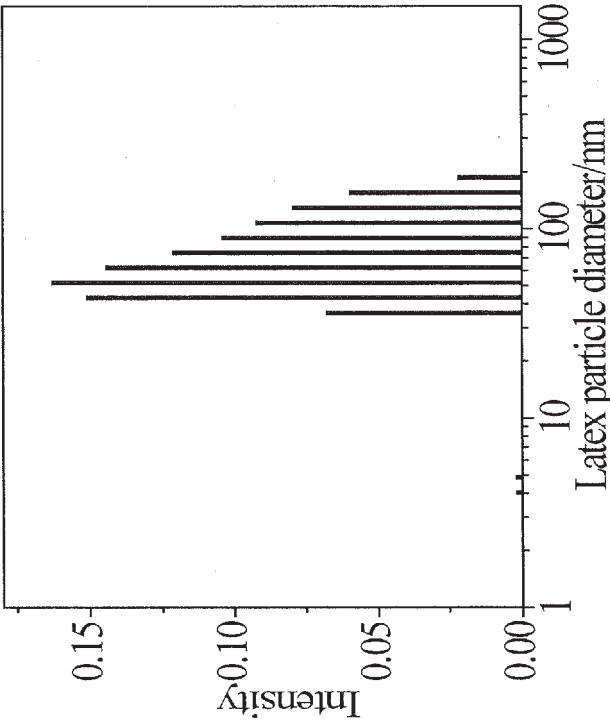


FIG. 5B

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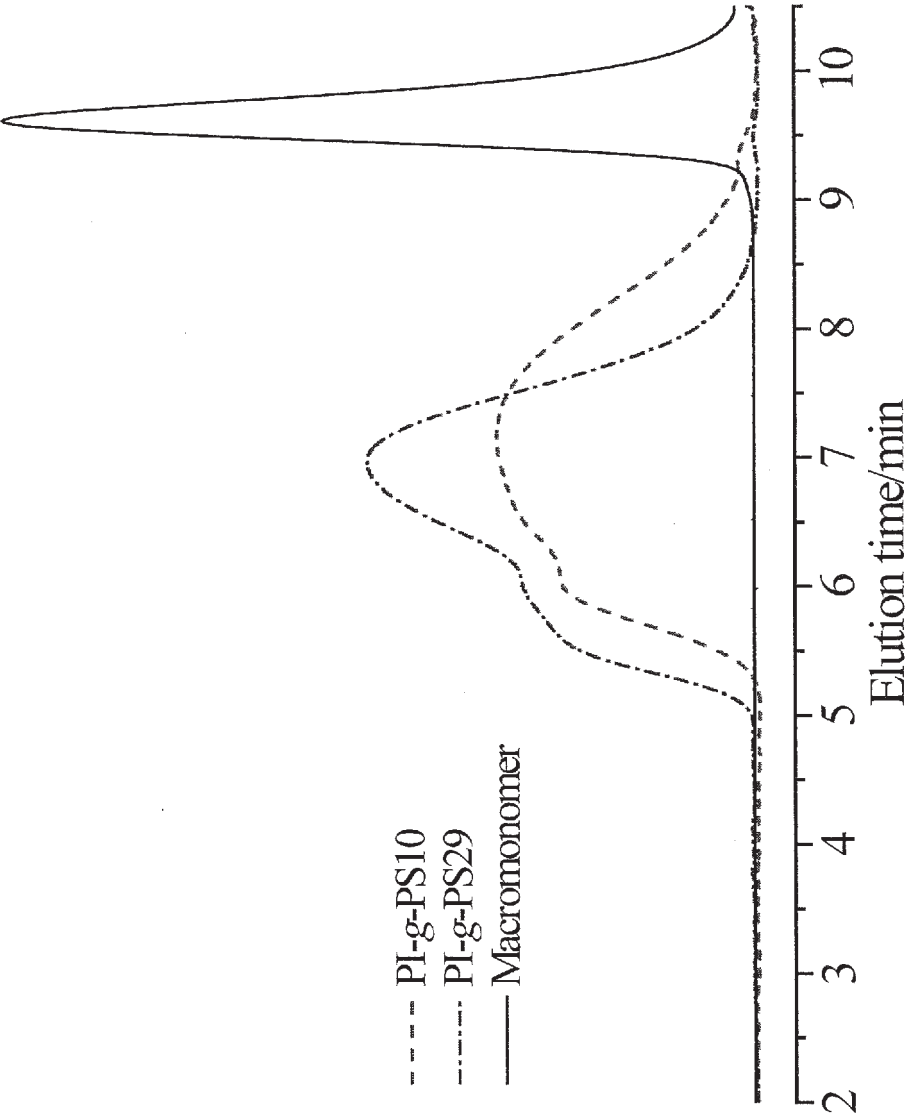


FIG. 6

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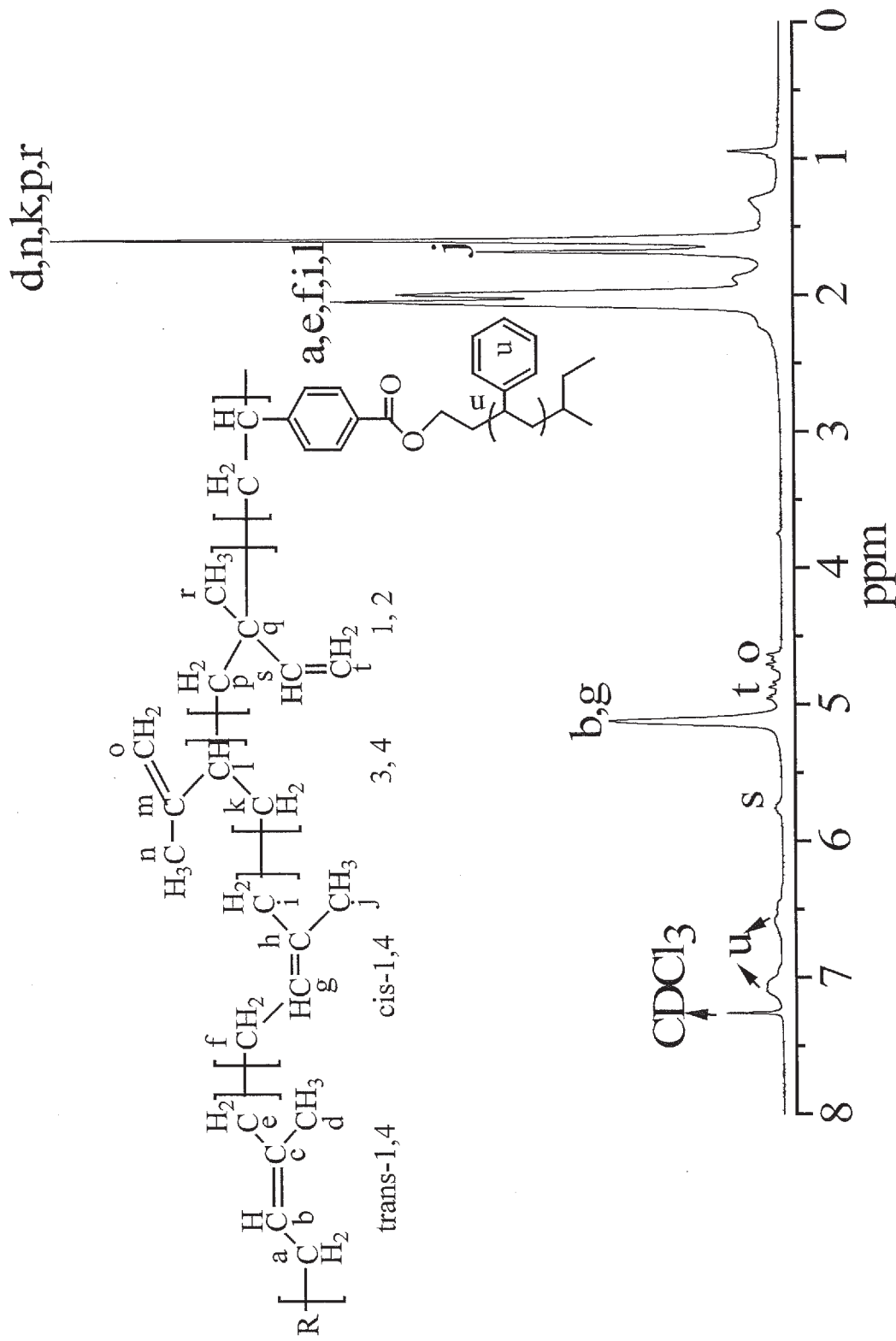


FIG. 7A

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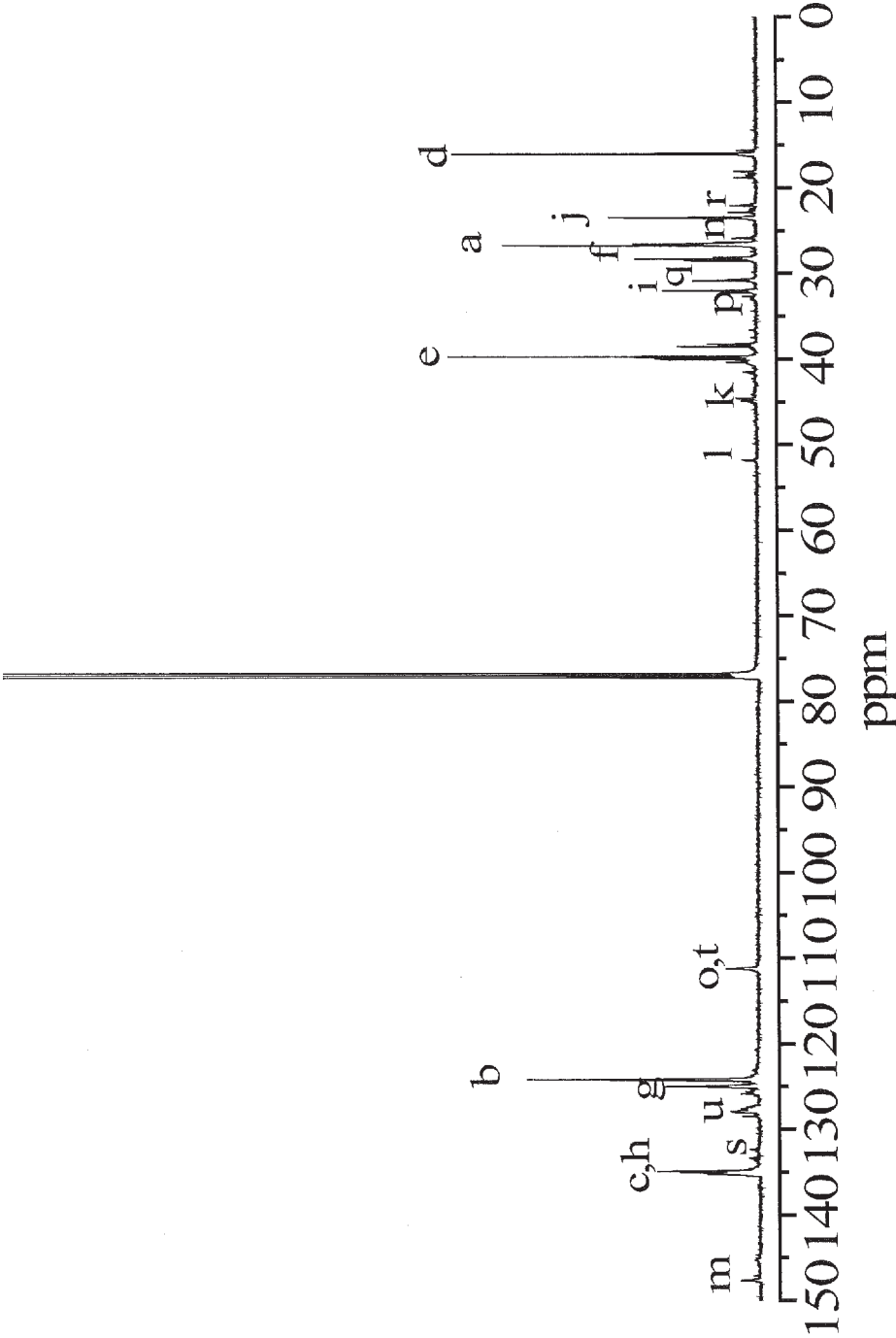


FIG. 7B

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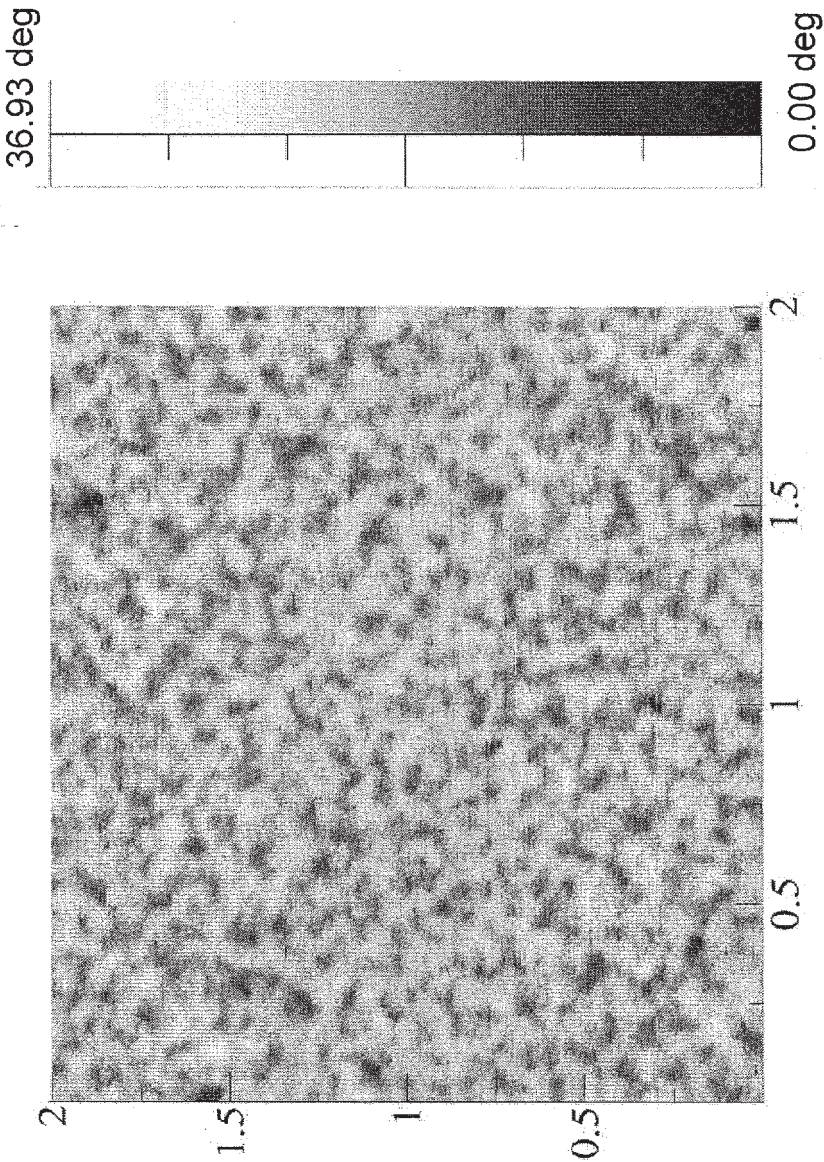


FIG. 8

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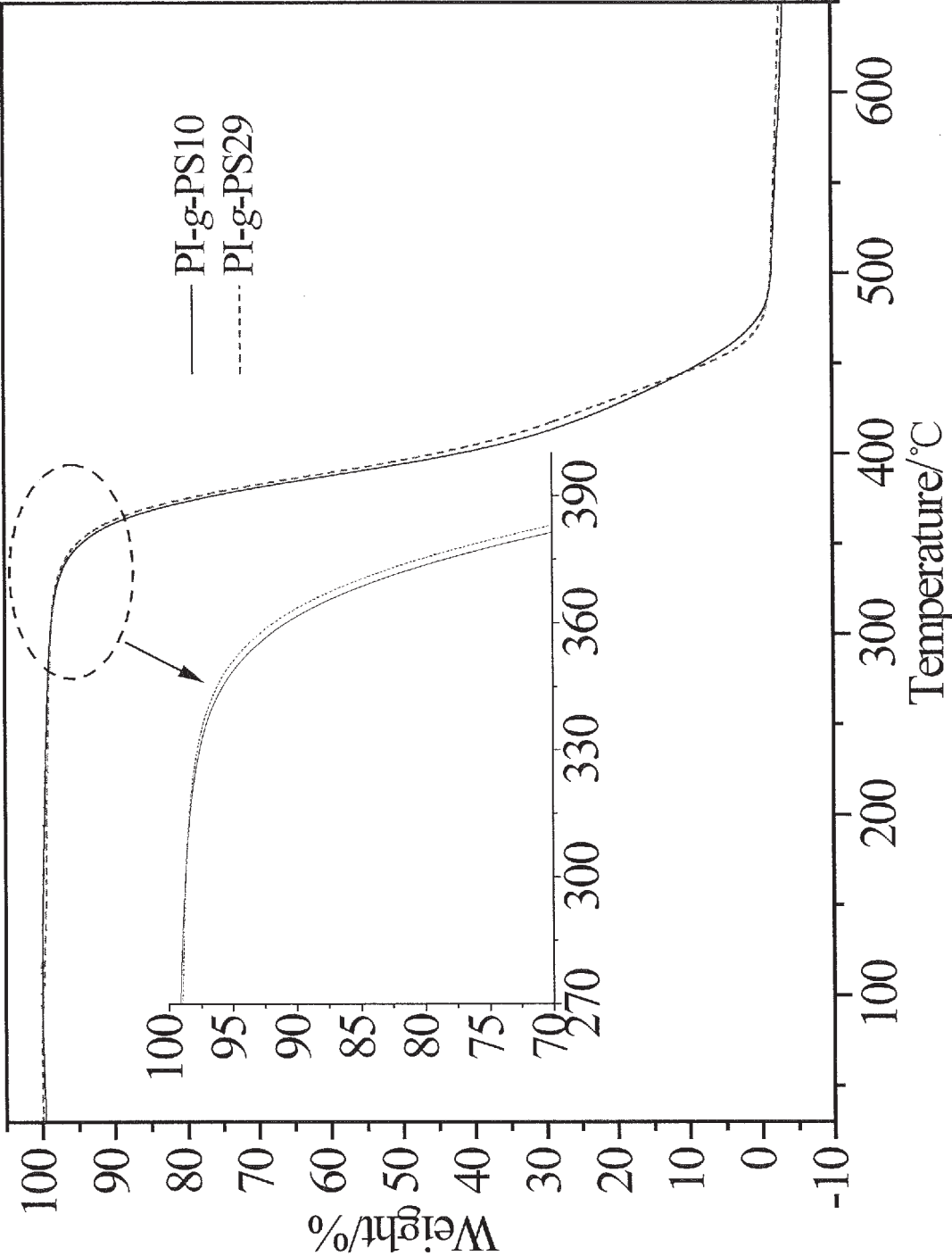


FIG. 9

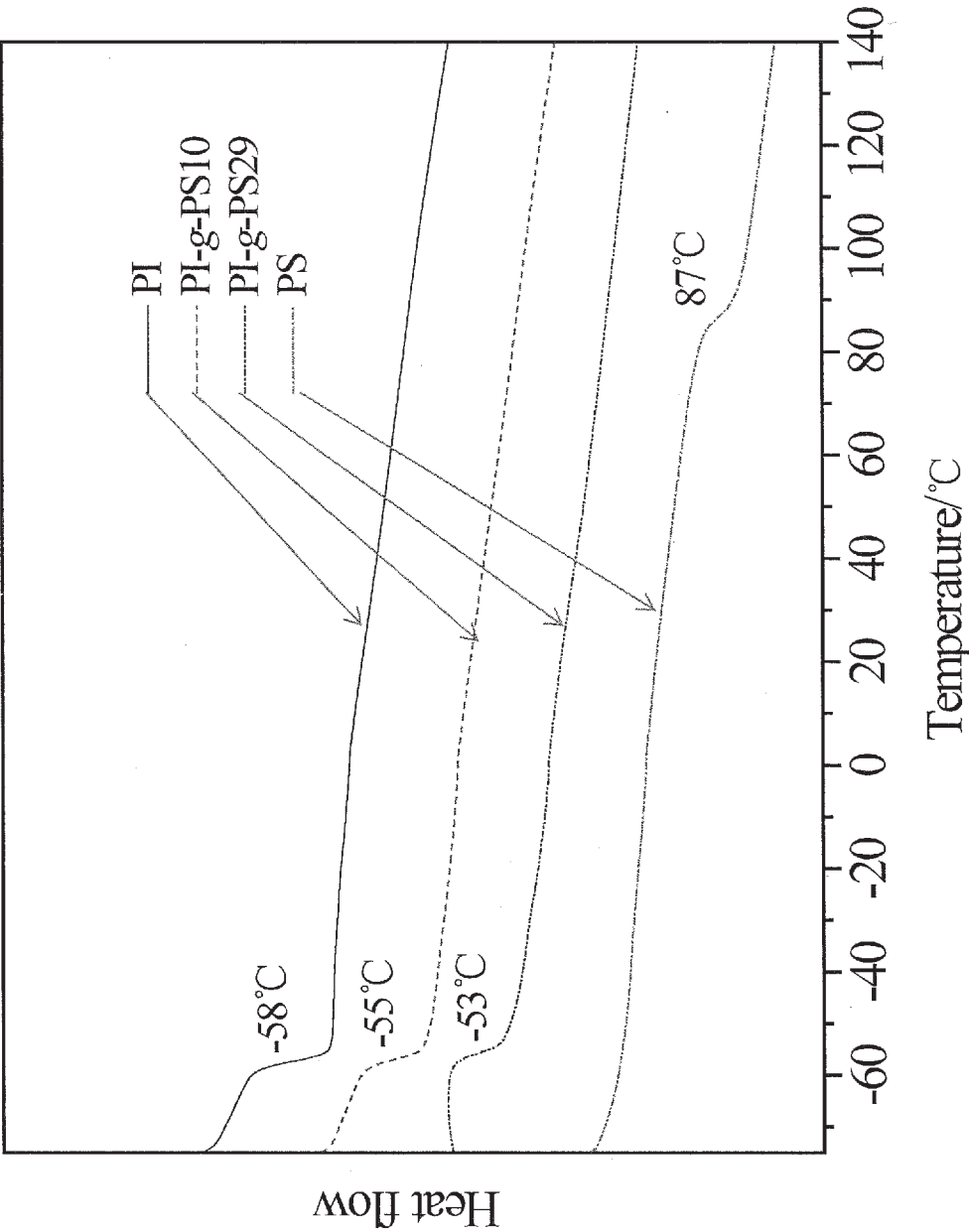


FIG. 10

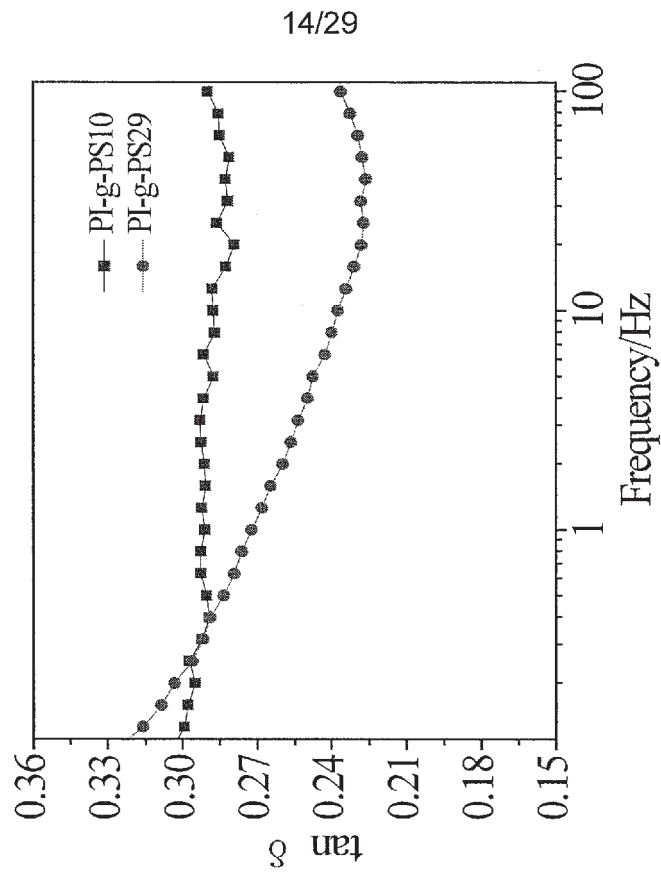


FIG. 11

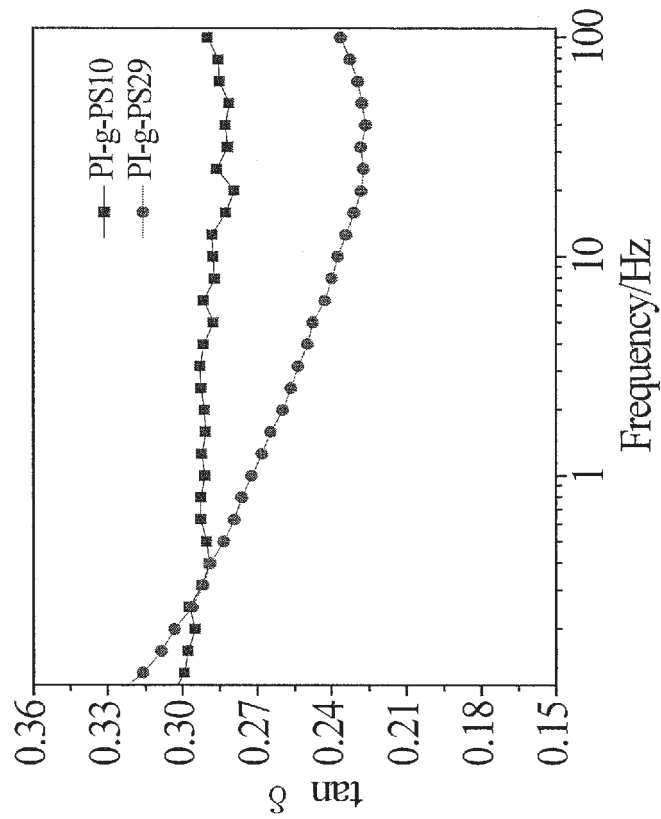


FIG. 12

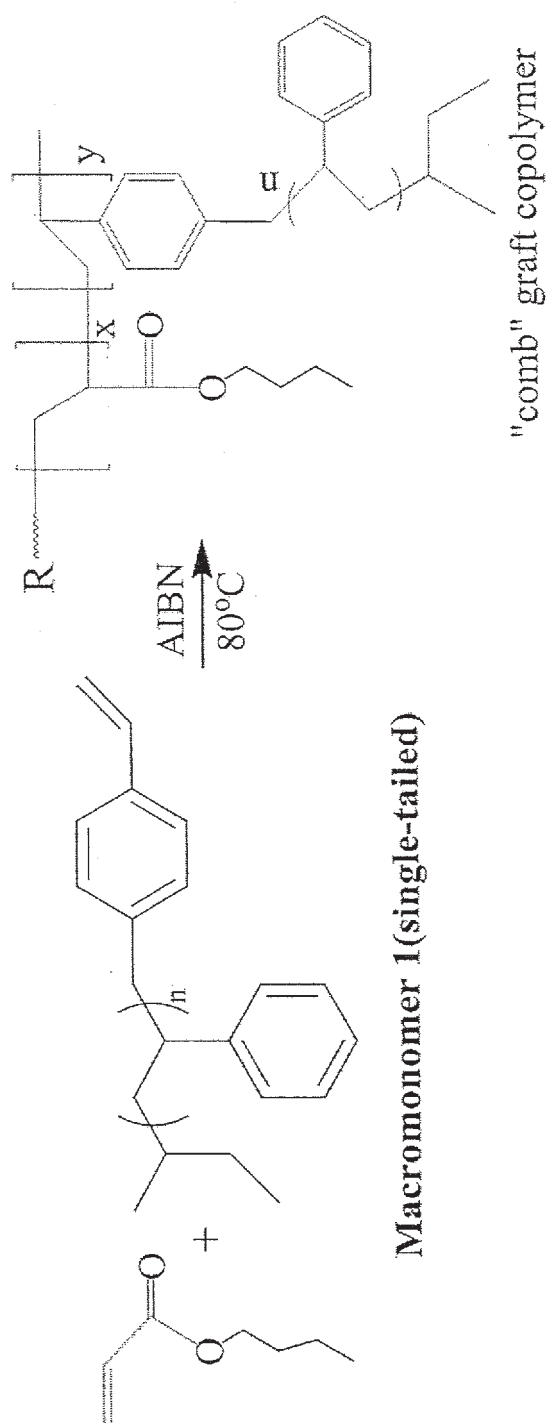


FIG. 13A

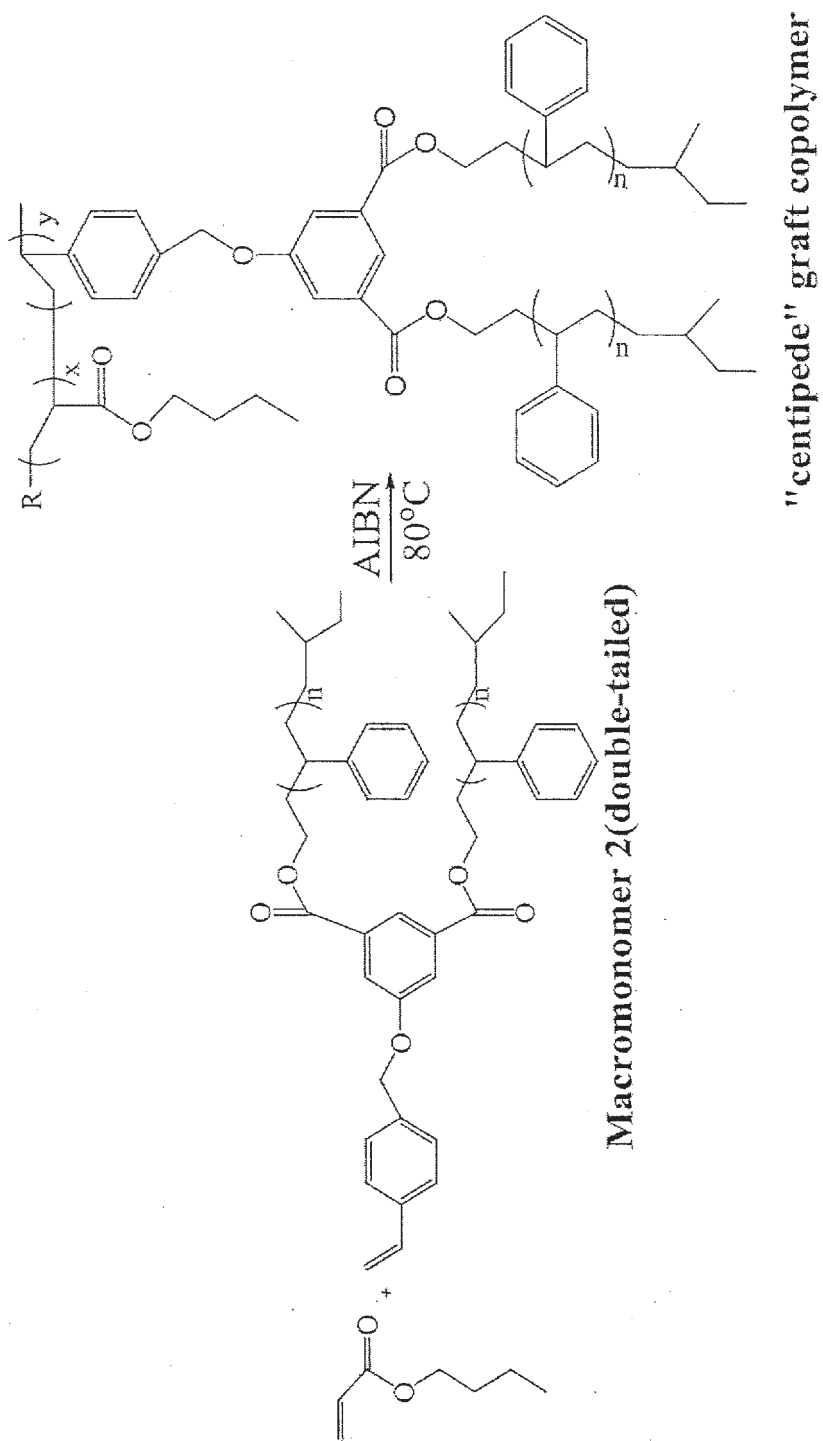


FIG. 13B

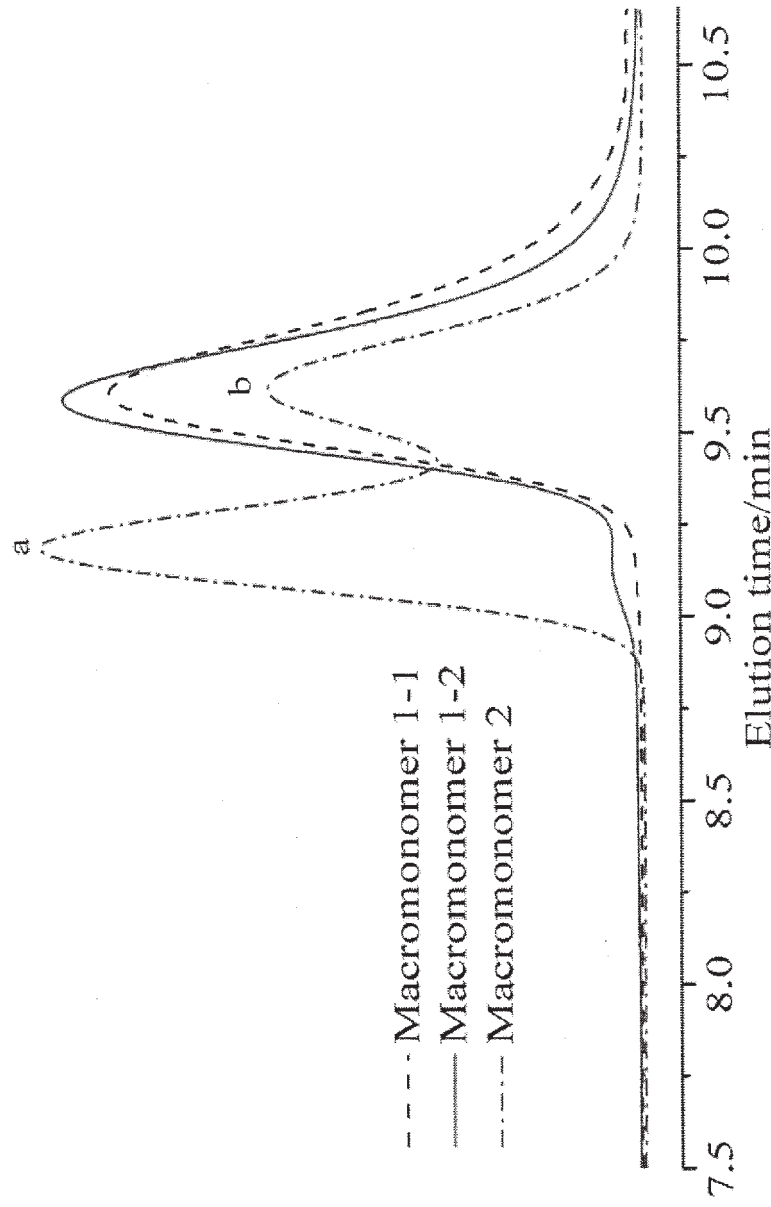


FIG. 14

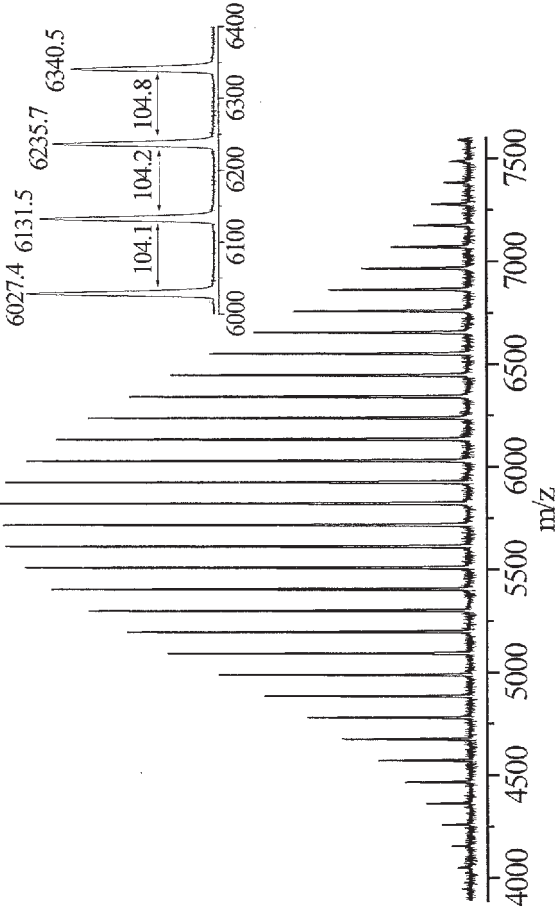


FIG. 15A

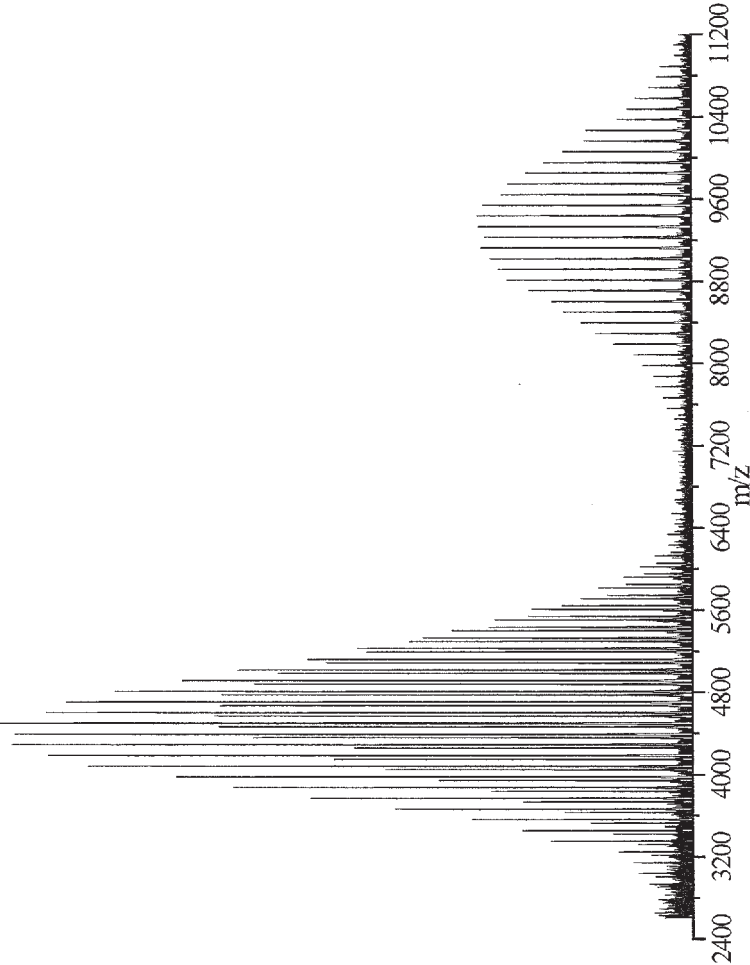


FIG. 15B

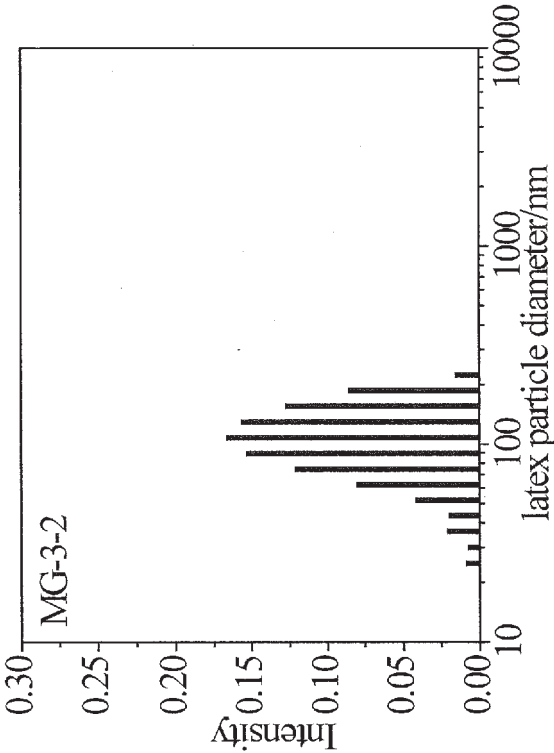


FIG. 16B

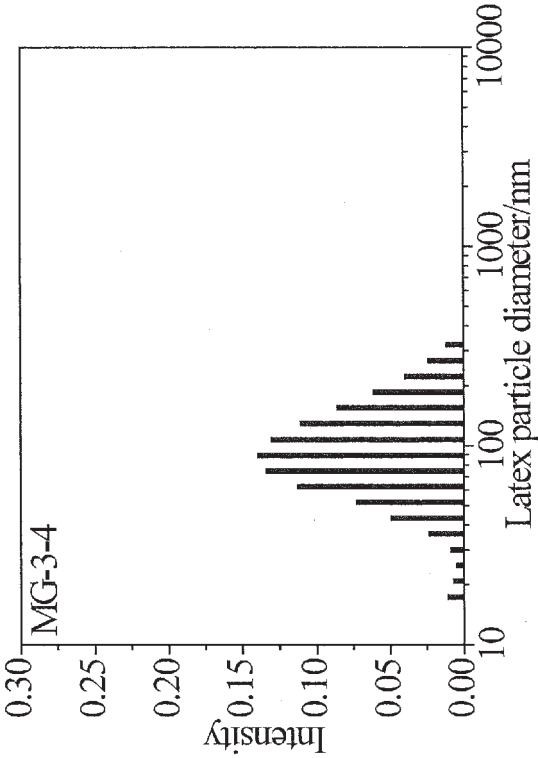


FIG. 16D

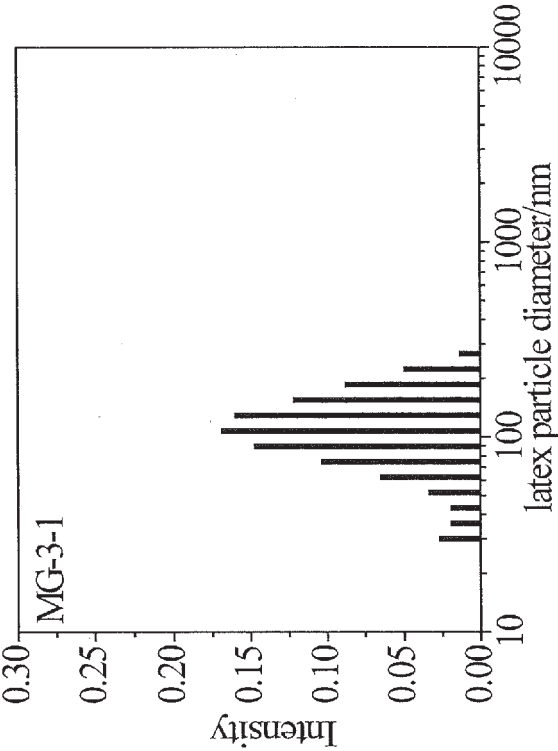


FIG. 16A

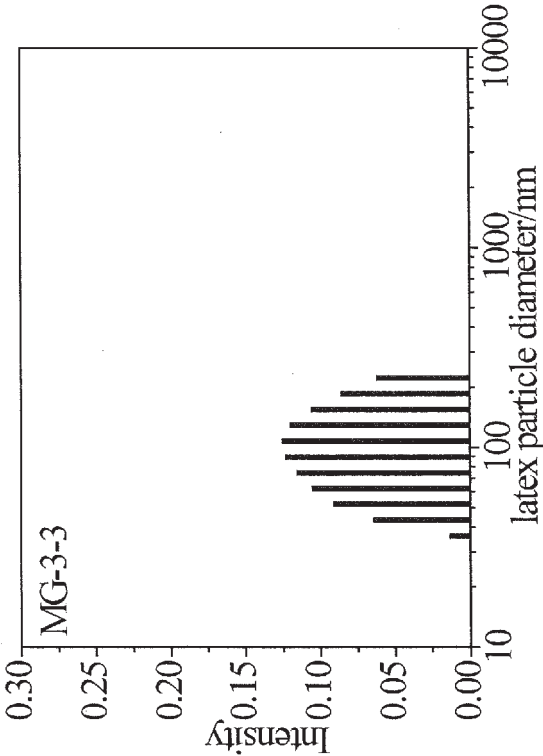


FIG. 16C

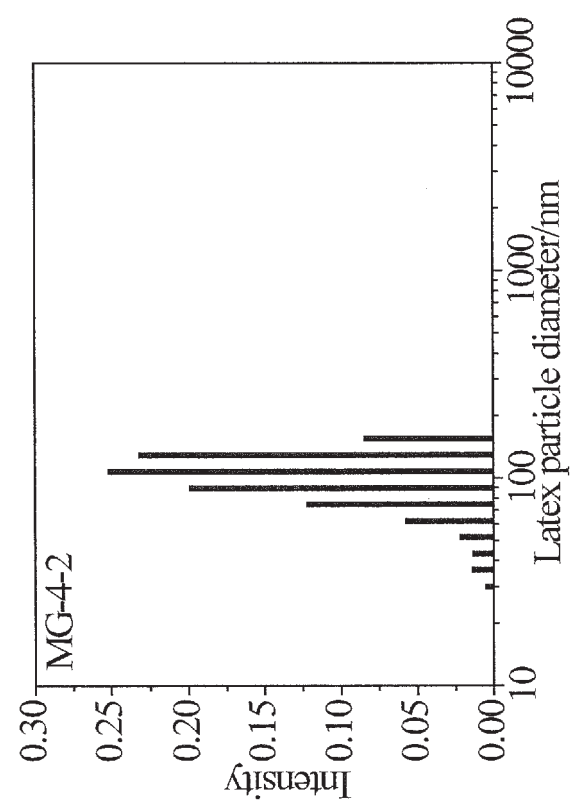


FIG. 16F

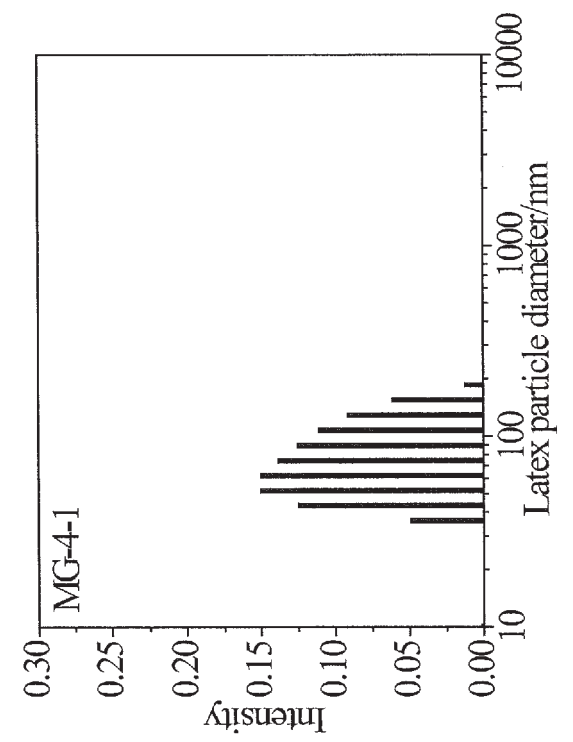


FIG. 16E

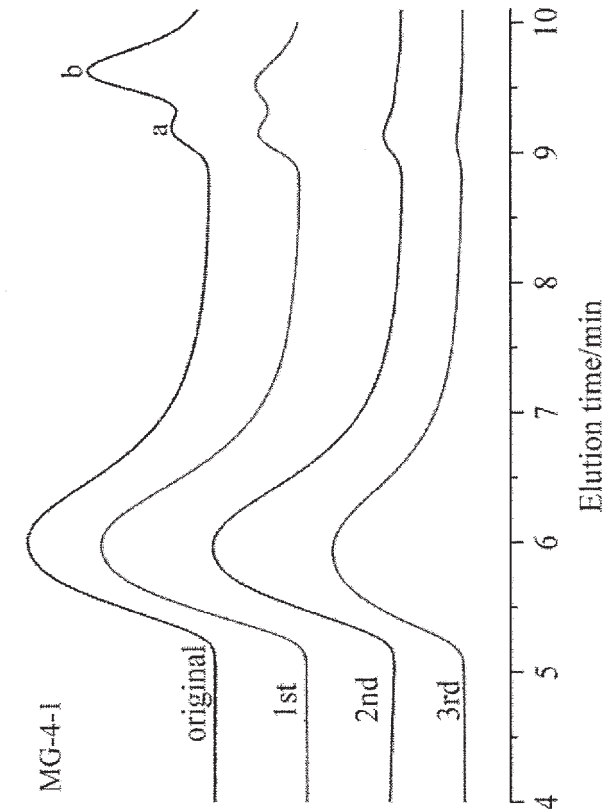


FIG. 17B

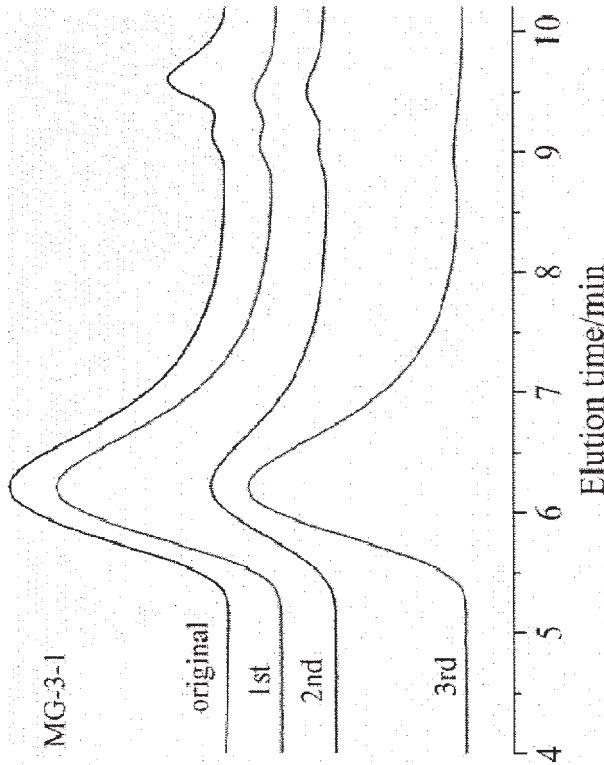
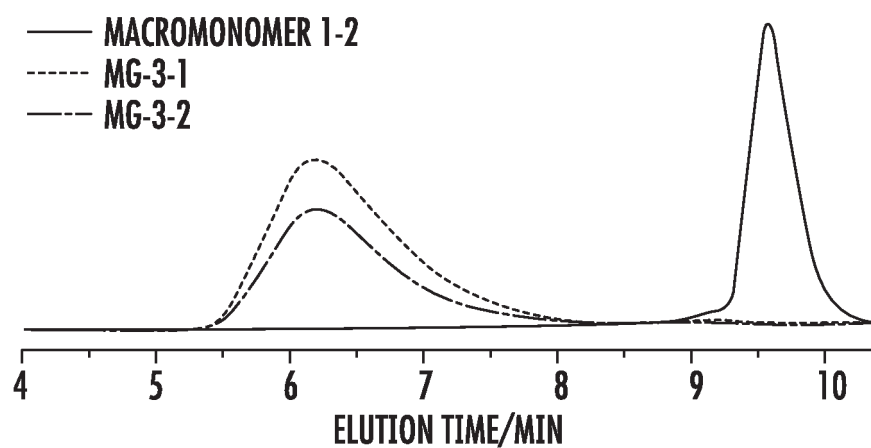
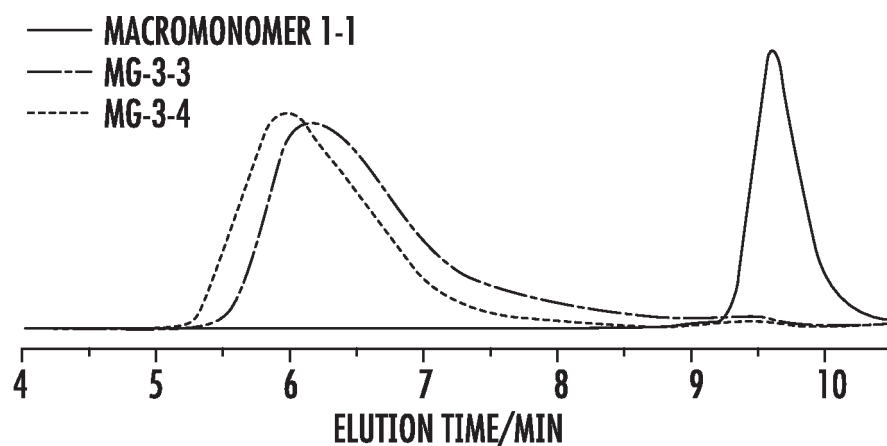
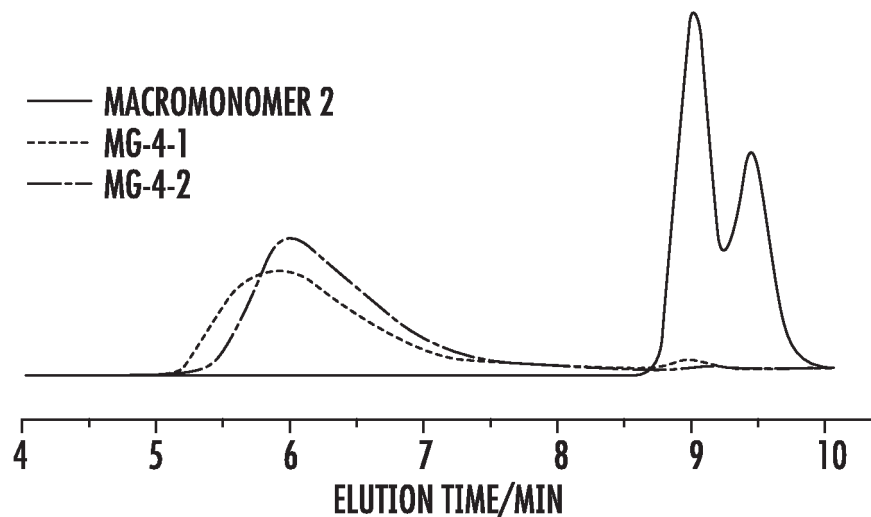
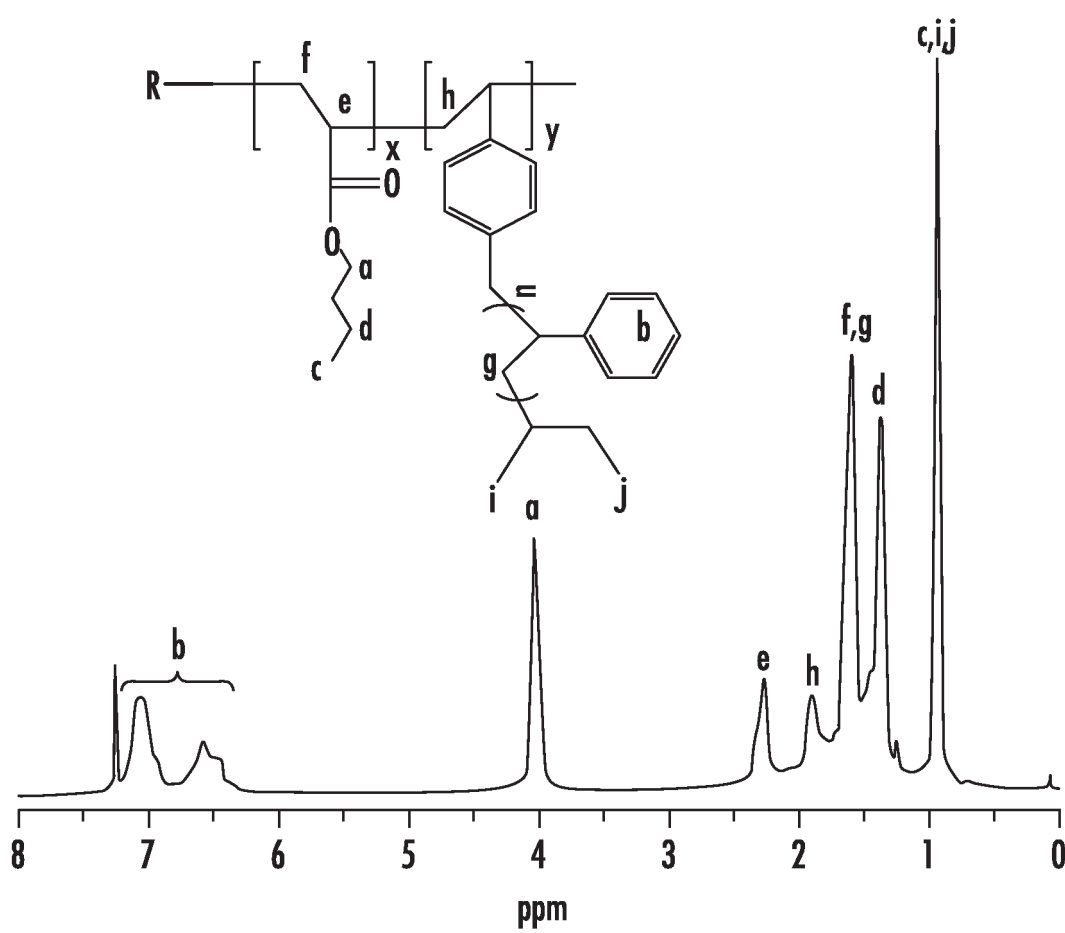


FIG. 17A

**FIG. 18A****FIG. 18B****FIG. 18C**

**FIG. 19**

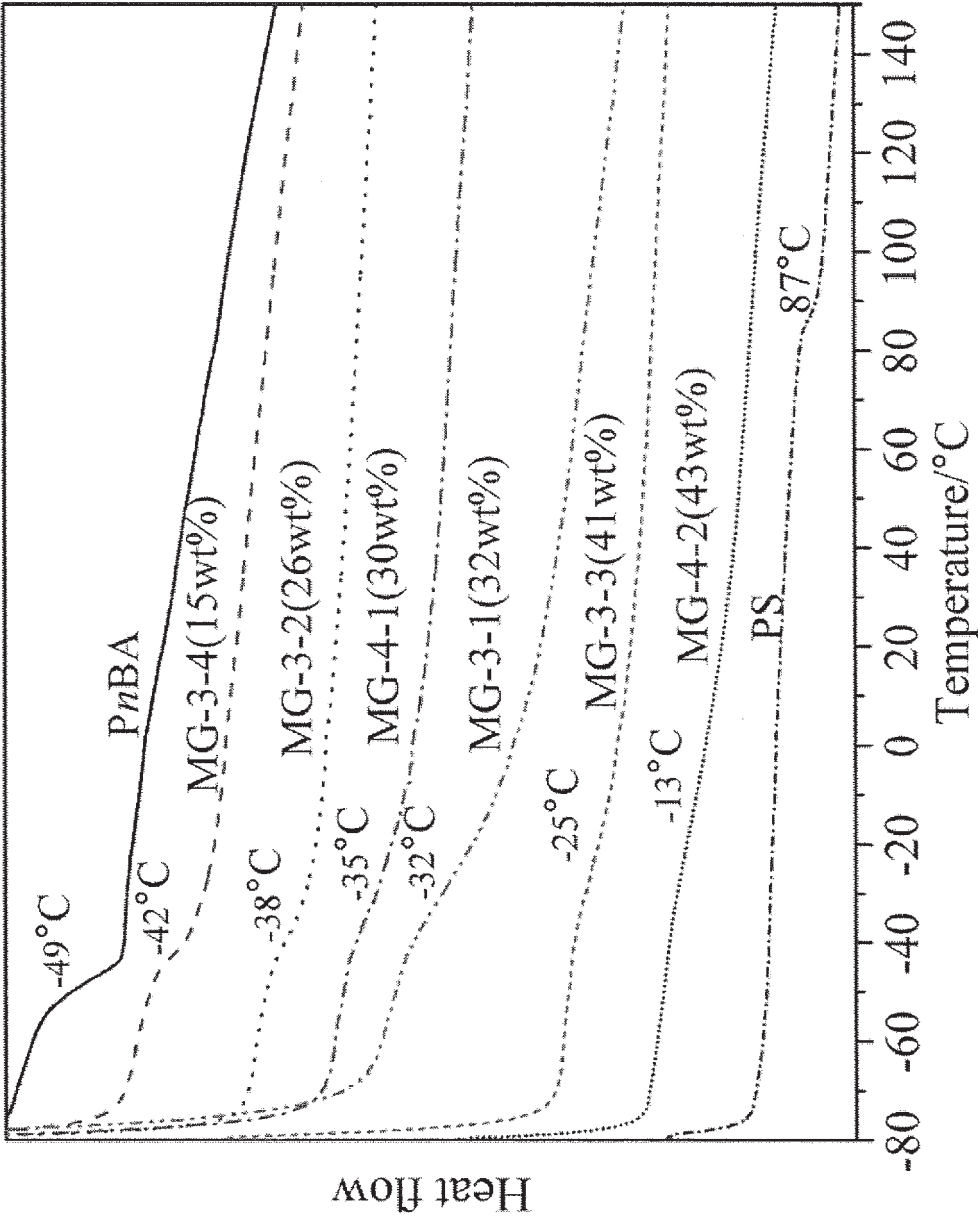


FIG. 20

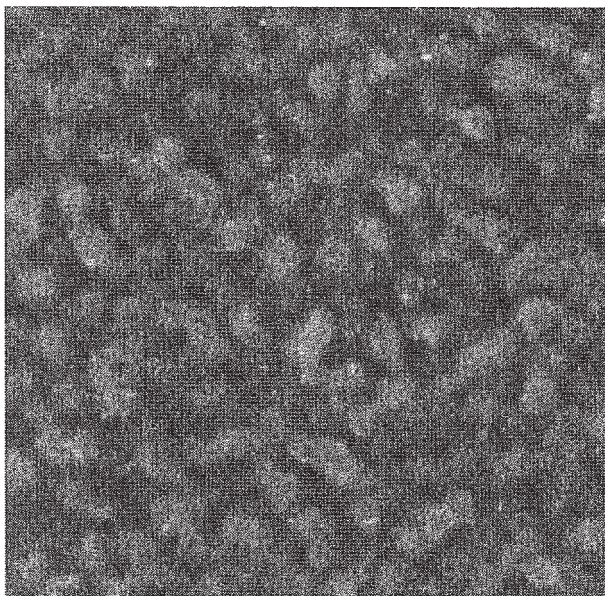


FIG. 21B

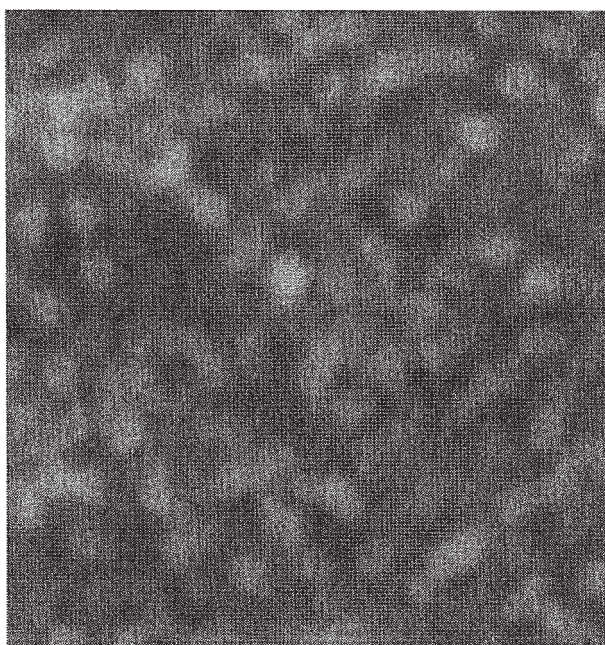


FIG. 21A

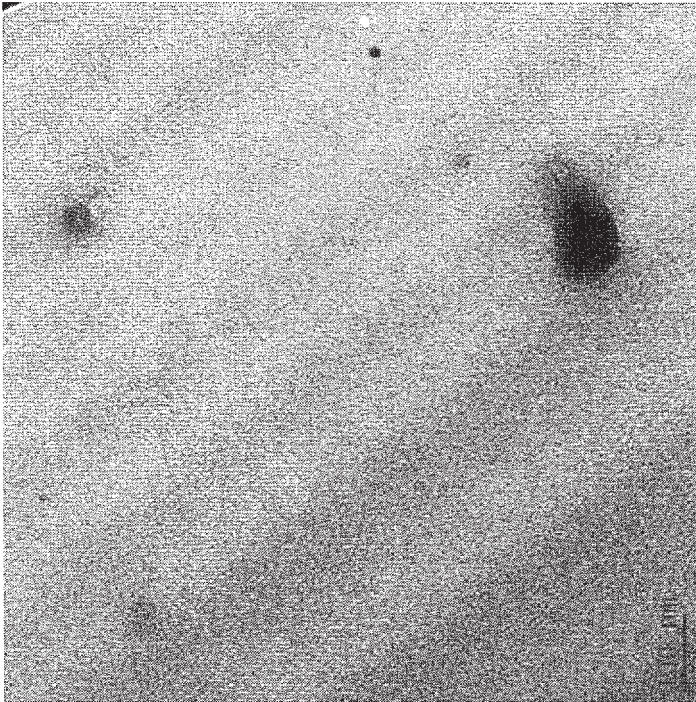


FIG. 22B

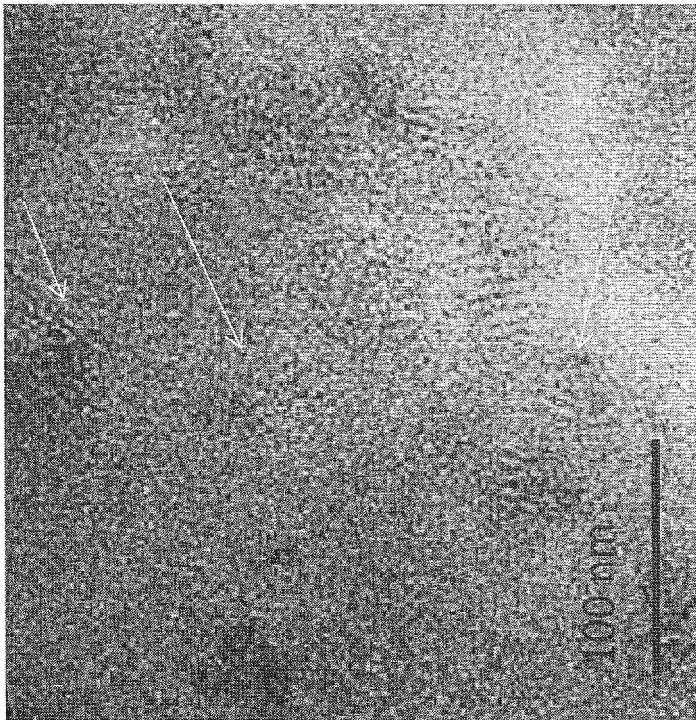
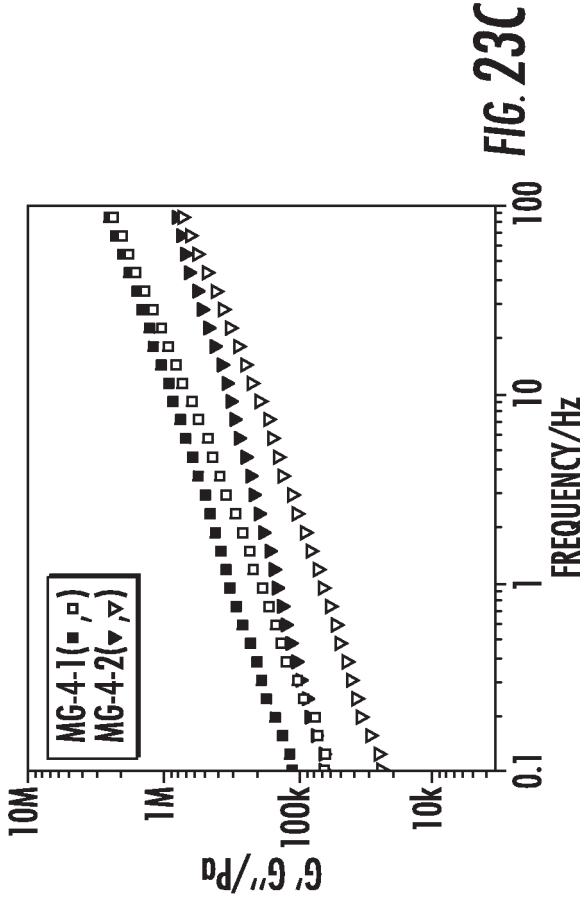
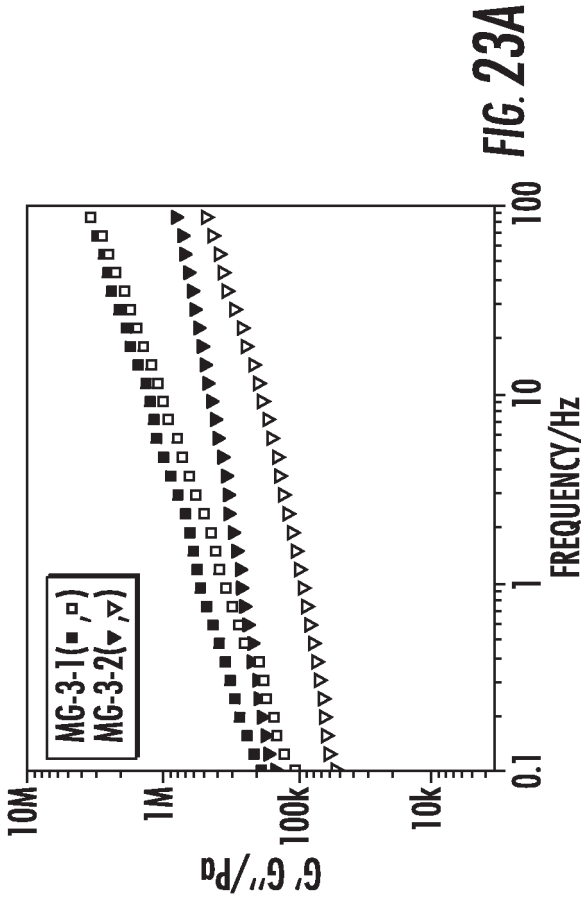
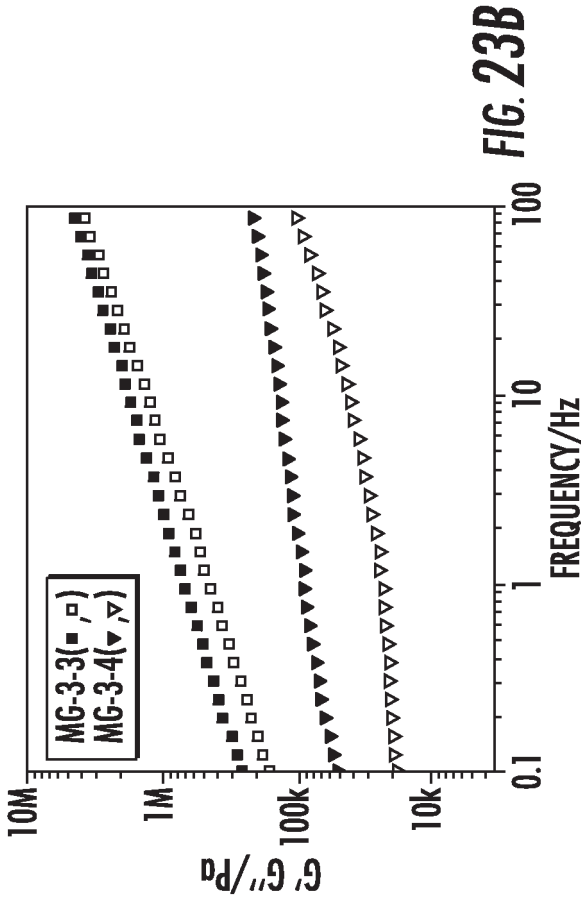


FIG. 22A



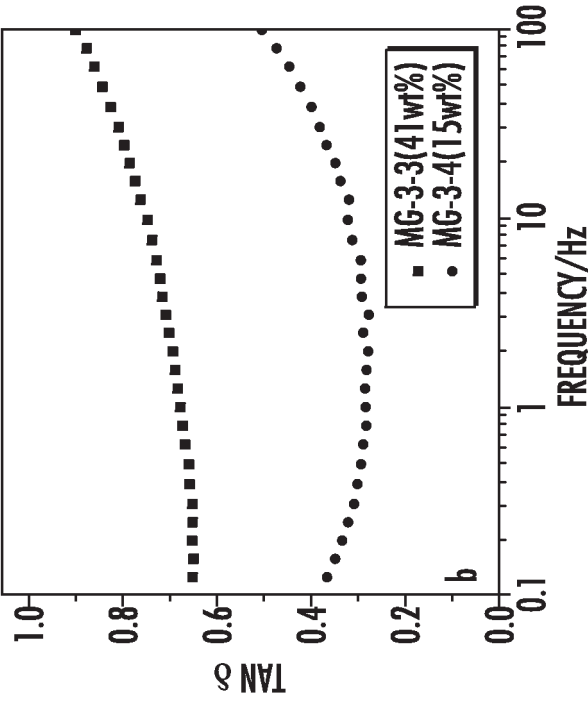


FIG. 24B

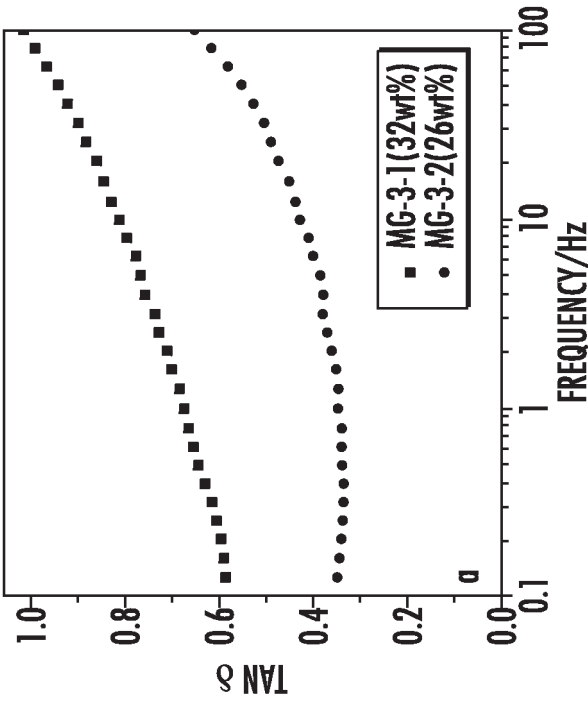


FIG. 24A

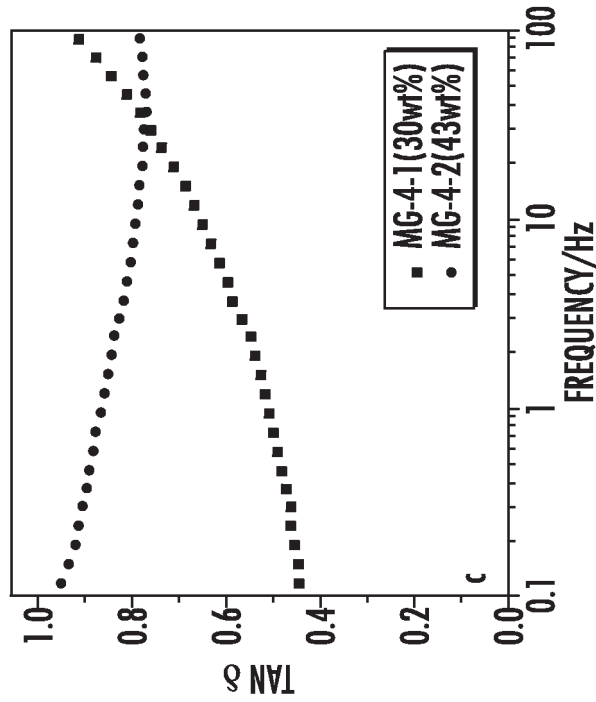


FIG. 24C

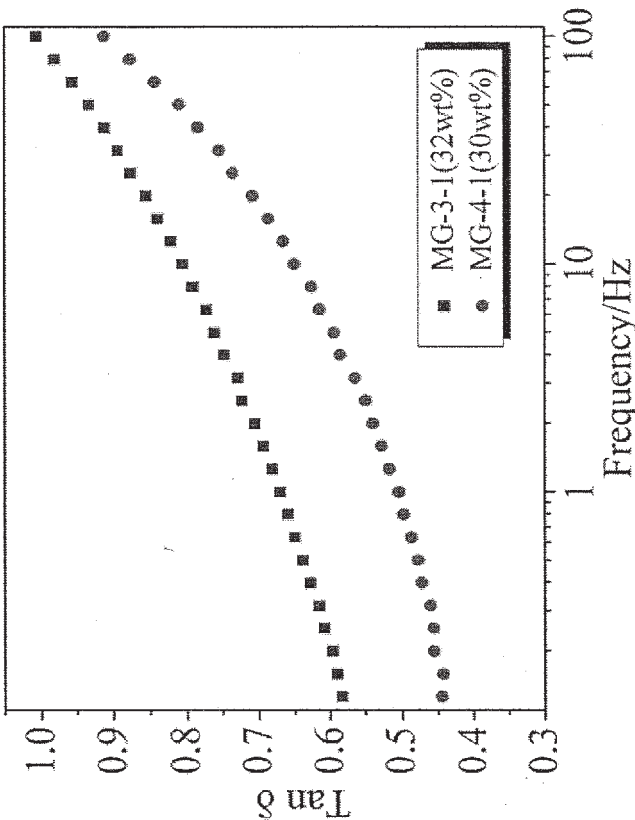


FIG. 25

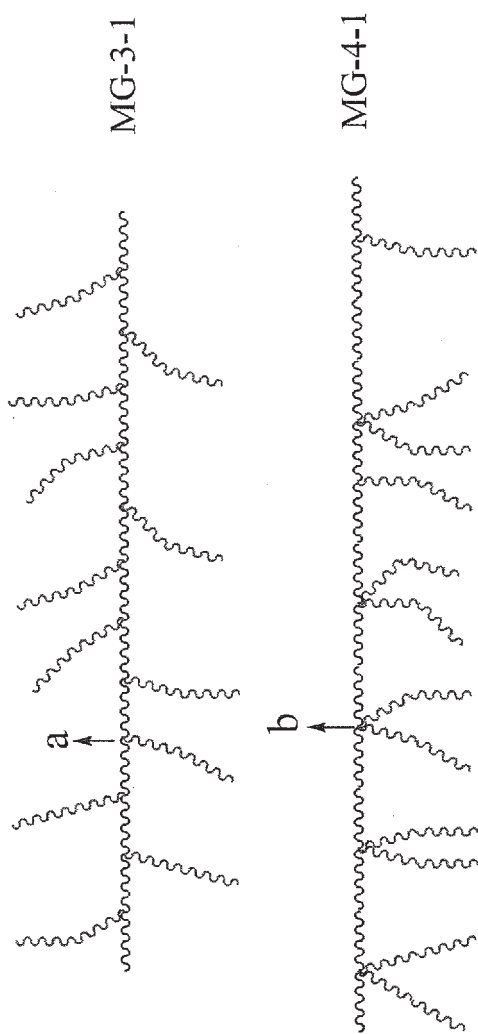


FIG. 26