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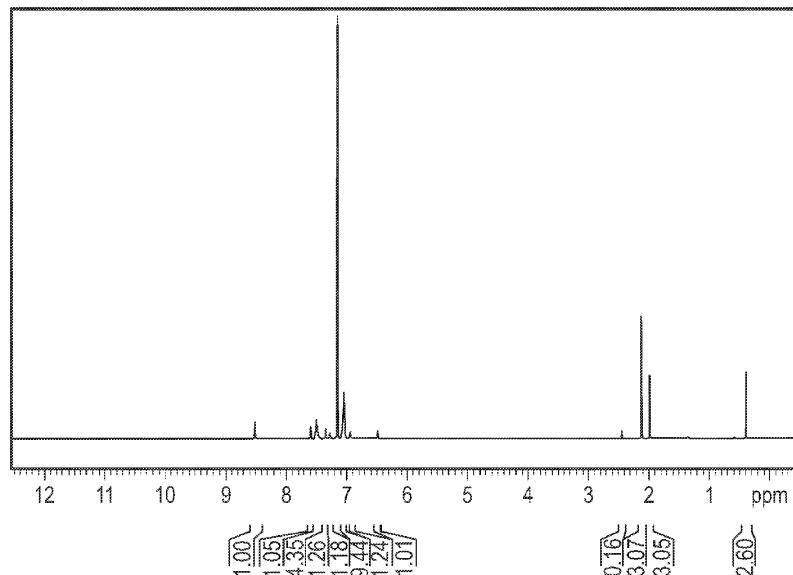
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(54) Title: PHOSPHINE-IMINO-QUINOLINE AND RELATED LIGANDS FOR USE IN ETHYLENE OLIGOMERIZATION PROCESSES

FIG. 1



(57) Abstract: Catalyst compositions containing phosphine-imino-quinoline ligands and transition metal complexes having phosphine-imino-quinoline ligands are disclosed. These catalyst compositions can be used in ethylene oligomerization processes to produce 1-hexene and 1-octene.

[Continued on next page]

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