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(54) Title: LUBRICATING OIL COMPOSITIONS WITH IMPROVED OXIDATIVE PERFORMANCE COMPRISING ALKYLATED DIPHENYLAMINE ANTIOXIDANT AND CARBOXYLATE DETERGENTS

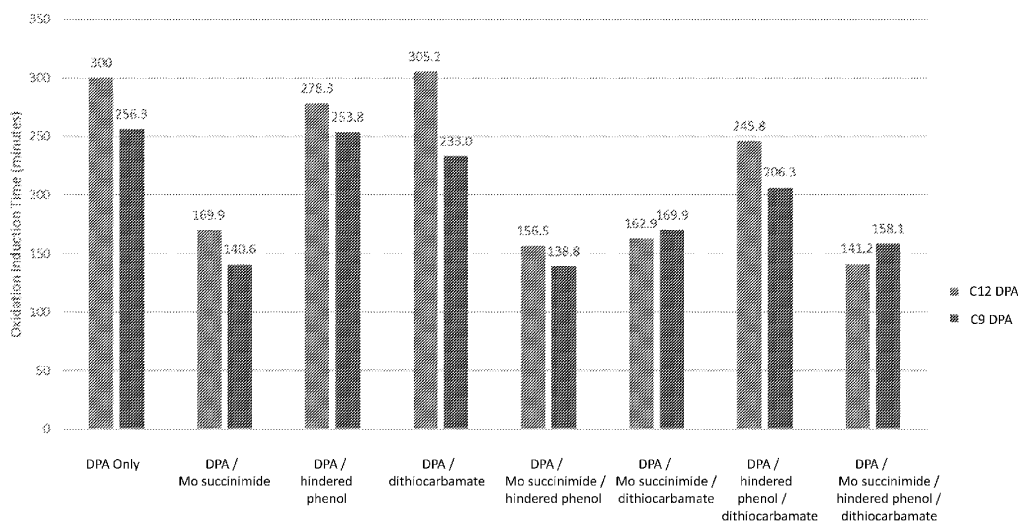


FIG. 1

(57) Abstract: Lubricating oil composition is provided. The composition includes several components including a base oil, a primary antioxidant including alkylated diphenylamines having an alkyl group derived from propylene tetramers, and a carboxylate detergent.

[Continued on next page]

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