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(54) Title: METHOD FOR REDUCING OIL FOULING IN HEAT TRANSFER EQUIPMENT

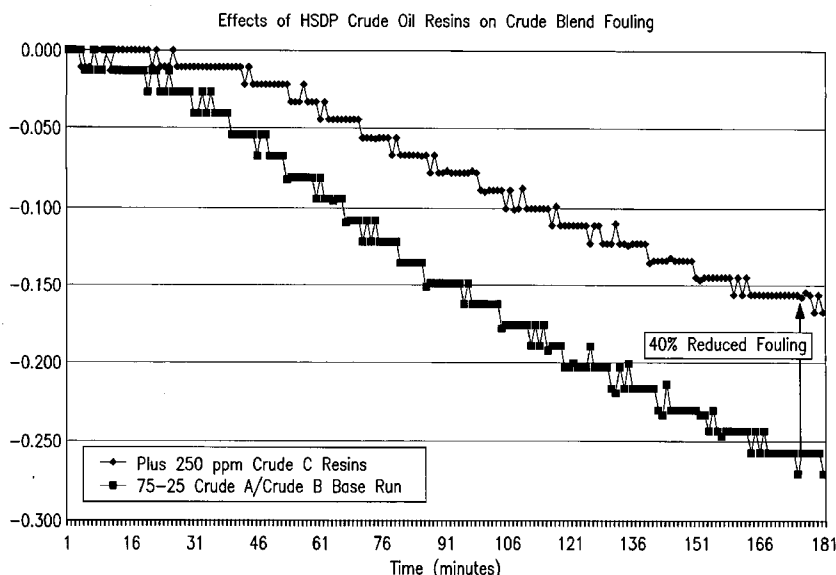


FIG. 2

(57) Abstract: A method of reducing asphaltene and particulate induced fouling during the thermal processing of petroleum oils utilizes resin extracts from HSDP crude oils to disperse and solubilize asphaltenes and disperse inorganic particulate contaminants such as salts and iron oxide. The extracts are essentially maltene fractions which may be separated from the HSDP crude by a process of extraction from a precipitated asphalt fraction using light paraffinic solvents such as n-heptane.