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(54) **Title:** PROCESS FOR REMOVING SULPHUR COMPOUNDS FROM HYDROCARBONS

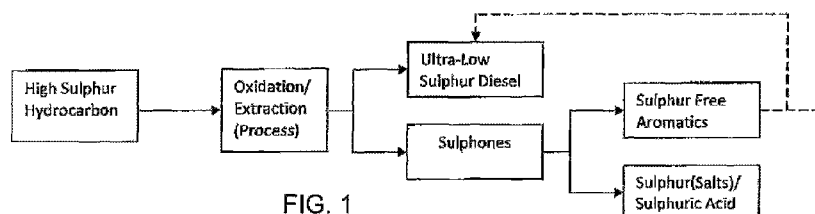


FIG. 1

(57) **Abstract:** The present disclosure relates to a process for reducing the sulphur content of hydrocarbon feedstocks such as Natural Gas Condensate, Kerosene, Jet Fuel, Diesel, Vacuum Gas Oil and Fuel Oil. The process uses a tailored oxidation process comprising one or two oxidation steps to produce sulfoxides and/or sulphones. These sulfoxides and sulphones, whilst being still present in the liquid hydrocarbon streams, are subsequently extracted thereby producing a low sulphur hydrocarbon stream and optionally following further treatment of the sulfoxides and/or sulphones, produce a low sulphur aromatic hydrocarbon stream and an aqueous stream of sodium sulphite and/or sulphuric acid. The low sulphur hydrocarbon stream and low sulphur aromatic hydrocarbon stream may be individually recycled or combined for recycling.

