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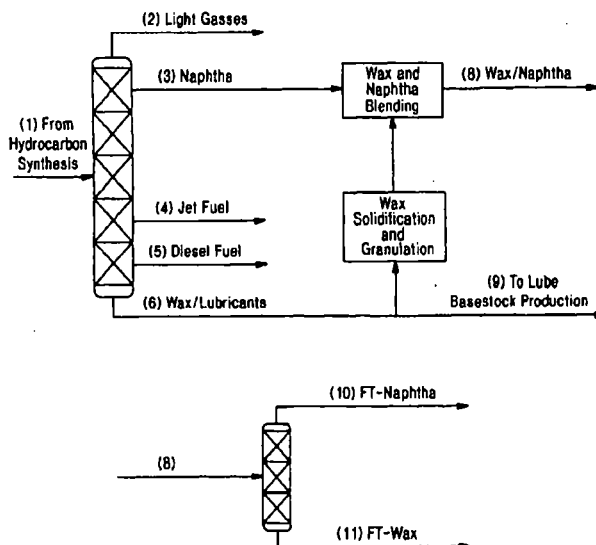
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(54) Title: FISCHER-TROPSCH WAX AND HYDROCARBON MIXTURES FOR TRANSPORT



FT-Wax in FT-Naphtha Slurry Production Flow Scheme

(57) Abstract: The invention is a process for producing a mixture of Fischer-Tropsch product that is solid at ambient conditions (between 32 °F and 95 °F), such as wax, and hydrocarbon liquid, such as naphtha, that can be pumped at ambient temperature (between 32 °F and 95 °F). The temperature of the mixture is controlled below the melting point of the Fischer-Tropsch product. The present invention provides for the transport of Fischer-Tropsch product from a remote location in a readily available medium, such as naphtha, via pipeline, tanker or railcar. At the completion of the transport, the hydrocarbon liquid and Fischer-Tropsch product are separated by conventional methods such as flashing, distillation, or filtration with minimal contamination from the hydrocarbon liquid.

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