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(54) Title: TEMPERATURE CONTROL FOR CENTRIFUGATION OF STEAM CRACKED TAR

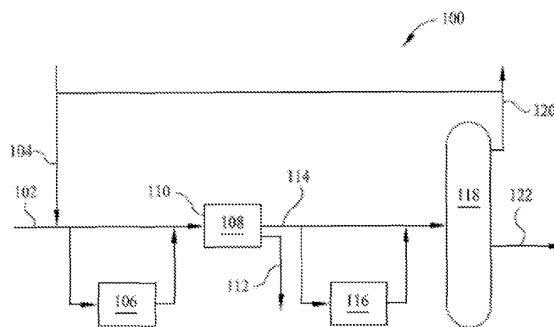


FIG. 1

(57) Abstract: Processes for preparing a low particulate liquid hydrocarbon product are provided and includes blending a tar stream containing particles with a fluid to produce a fluid-feed mixture containing tar, the particles, and the fluid, and centrifuging the fluid-feed mixture at a temperature of greater than 60°C to produce a higher density portion and a lower density portion, where the lower density portion contains no more than 25 wt% of the particles in the fluid-feed mixture.

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