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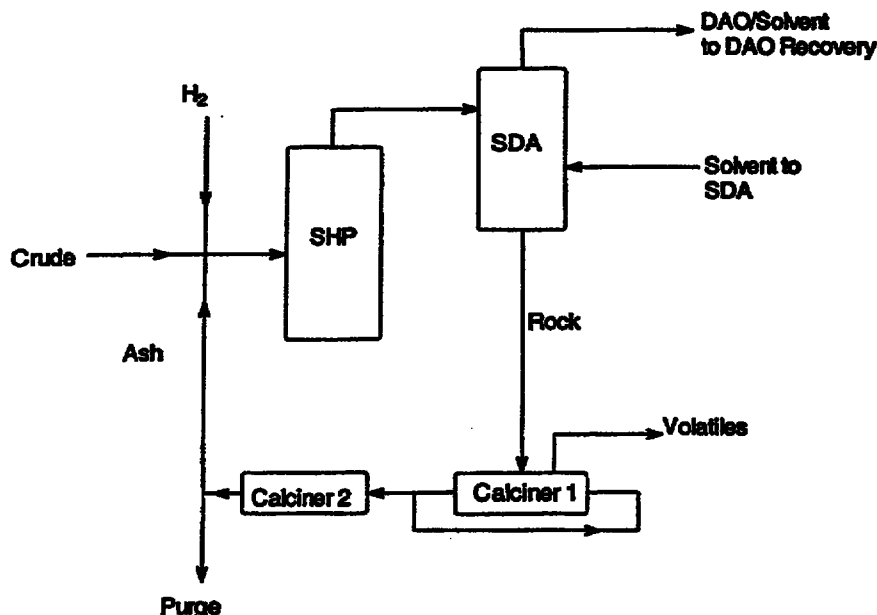
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(54) Title: COMBINATION SLURRY HYDROCONVERSION PLUS SOLVENT DEASPHALTING PROCESS



(57) Abstract: The invention described herein is directed to: (a) slurry hydroprocessing (SHP) of a feed under SHP conditions; (b) deasphalting, under deasphalting conditions the product obtained from said step (a) and recovering a solvent deasphalted oil and solvent deasphalted rock; (c) calcining said solvent deasphalted rock at a temperature of $\leq$ about 1200 °F to produce an ash catalyst precursor; (d) recycling said ash catalyst precursor to said step (a).

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