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(71) Applicant: TOPSOE A/S [DK/DK]; Haldor Topsøes Allé 1, 2800 Kgs. Lyngby (DK).

(72) Inventor: ANDERSEN, Stefan; Lejrvej 149, 3500 Værløse (DK).

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(54) Title: PROCESS FOR OPERATING SULFIDED HYDROPROCESSING CATALYST

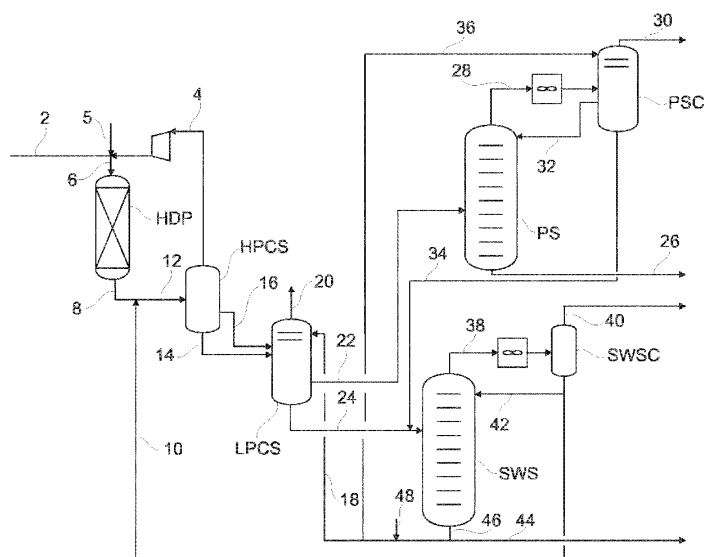


Fig. 1

(57) Abstract: A broad aspect of the present disclosure relates to a process for hydroprocessing of a hydrocarbonaceous feedstock stream comprising the steps of directing said hydrocarbonaceous feedstock stream to contact a material catalytically 5active in hydroprocessing thus providing a hydroprocessed stream separating said hydroprocessed stream in a purified hydrocarbon stream, sour water and a separation off-gas, separating said sour water in a purified water stream and sour stream, directing said sour stream as a liquid sour recycle stream either to contact said material 10catalytically active in hydroprocessing or to be combined with said hydroprocessed stream prior to step b characterized in said material catalytically active in hydroprocessing comprising at least one base metal from Group 5, 8, 9 or 10 of the periodic table in sulfided state. This has the benefit of minimizing or even avoiding the need for addition of sulfur to 15keep the catalytically active material in the active sulfided state.

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