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(54) Title: DEWAXING CATALYSTS

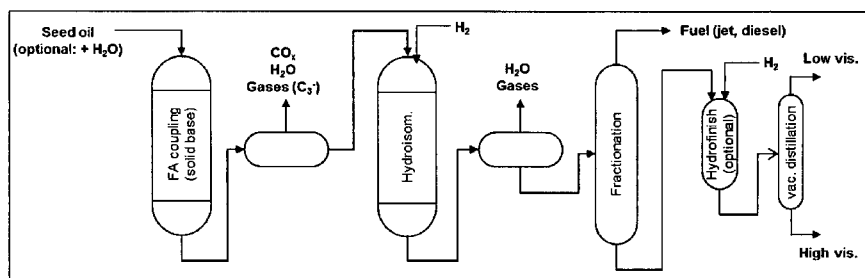


FIG. 1

(57) **Abstract:** Provided are catalysts including: a zeolite component selected from zeolites having 10-member ring pores, zeolites having 12-member ring pores and a combination thereof, 0.1 to 5 weight % of a hydrogenation component selected from Pt, Pd, Ag, Ni, Co, Mo, W, Rh, Re, Ru, Ir and a mixture thereof, and a hydrothermally stable binder component selected from tantalum oxide, tungsten oxide, molybdenum oxide, vanadium oxide, magnesium oxide, calcium oxide, yttrium oxide, lanthanum oxide, cerium oxide, niobium oxide, tungstated zirconia, cobalt molybdenum oxide, cobalt molybdenum sulfide, nickel molybdenum oxide, nickel molybdenum sulfide, nickel tungsten oxide, nickel tungsten sulfide, cobalt tungsten oxide, cobalt tungsten sulfide, nickel molybdenum tungsten oxide and nickel molybdenum tungsten sulfide, cobalt molybdenum tungsten oxide and cobalt molybdenum tungsten sulfide, wherein the weight ratio of the zeolite to the hydrothermally stable binder is 85:15 to 25:75.

