Title (en)

COMPOSITION AND METHODS FOR PREFERENTIALLY INCREASING YIELDS OF ONE OR MORE SELECTED HYDROCARBON PRODUCTS

Title (de)

ZUSAMMENSETZUNG UND VERFAHREN ZUR PRÄFERENZIELLEN ERHÖHUNG DES ERTRAGS AUS EINEM ODER MEHREREN AUSGEWÄHLTEN KOHLENWASSERSTOFFPRODUKTEN

Title (fr)

COMPOSITION ET PROCÉDÉS PERMETTANT D AUGMENTER PRÉFÉRENTIELLEMENT LES RENDEMENTS D UN OU DE PLUSIEURS PRODUITS HYDROCARBONÉS SÉLECTIONNÉS

Publication

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Application

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Priority

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Abstract (en)

[origin: US2010018898A1] Methods and compositions to preferentially increase or decrease the yield of at least a selected hydrocarbon product in one or more fluidized units are provided. An embodiment includes: providing a high activity component to a fluidized unit as physically separate and distinct particles in an amount sufficient to preferentially increase the yield of at least a selected hydrocarbon product compared to another hydrocarbon product. Another embodiment includes: providing a high activity component to a fluidized unit as physically separate and distinct particles to preferentially decrease the yield of at least a selected hydrocarbon product compared to another hydrocarbon product. Another method includes: providing at least a high activity component comprising a contaminant inhibitor component to a fluidized unit as physically separate and distinct particles to inhibit the adverse effects of at least a contaminant in a feed stock.

IPC 8 full level

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