

Title (en)

PROCESS FOR THE CONVERSION OF A HYDROCARBONACEOUS FEEDSTOCK

Title (de)

VERFAHREN ZUR UMWANDLUNG EINES KOHLENWASSERSTOFFROHMATERIALS

Title (fr)

PROCESSE DE CONVERSION D'UN PRODUIT DE DÉPART HYDROCARBONÉ

Publication

**EP 2454347 B1 20180328 (EN)**

Application

**EP 10730813 A 20100715**

Priority

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Abstract (en)

[origin: WO2011006977A2] A hydrocarbonaceous feedstock is converted in a process comprising the following steps: (a) the feedstock is contacted with hydrogen under hydrotreating conditions to yield hydrotreated product; (b) the hydrotreated product is subjected to a separation treatment to separate at least hydrogen from the hydrotreated product to obtain a liquid hydrotreated product stream; (c) at least a portion of the liquid hydrotreated product stream is subjected to a stripping treatment to separate a light product from the liquid hydrotreated product stream, leaving a heavy hydrotreated product; (d) the heavy hydrotreated product is separated under reduced pressure into at least one gaseous stripped fraction and at least one liquid stripped fraction in a separation zone, wherein at least a portion of a liquid stripped fraction is reheated and recycled to the separation zone, in which process at least a portion of the liquid stripped fraction is reheated by heat exchange between at least a portion of the liquid hydrotreated product stream and/or at least a portion of the heavy hydrotreated product.

IPC 8 full level

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CPC (source: EP US)

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