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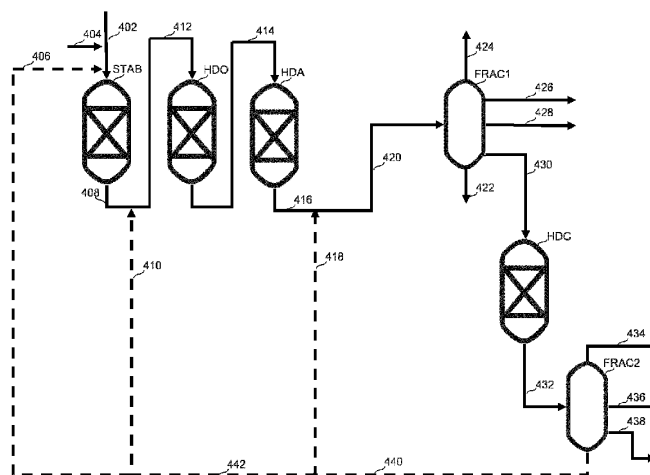
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(54) Title: PROCESS FOR PRODUCTION OF A LOW-AROMATIC HYDROCARBON FROM PYROLYSIS OIL

Fig. 4



(57) Abstract: A broad aspect of the present disclosure relates to a process for conversion of a feed-stock containing at least 5 wt% aromatics, originating from thermal decomposition of solids, comprising the steps of directing the feedstock to contact a material catalytically active in hydrodeoxygenation under hydrodeoxygenation conditions in the presence of dihydrogen, to provide a deoxygenated intermediate, directing at least an amount of the deoxygenated intermediate to contact a material catalytically active in hydrodearomatization under hydrodearomatization conditions in the presence of dihydrogen, to provide an dearomatized intermediate. This has the associated benefit of converting a feedstock such as pyrolysis oil to a product or an intermediate compatible with diesel fuel requirements with a minimal yield loss.

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