

A B S T R A C T

PROCESS FOR UPGRADING A PARAFFINIC FEEDSTOCK

Cyclic process for catalytically upgrading a paraffinic feedstock and for upgrading the activity of aged catalyst comprising the steps a) of supplying feedstock and olefin at a paraffin to olefin ratio greater than 5 v/v to a reactor containing a solid acid catalyst and removing effluent comprising upgraded product and b) of exposing the catalyst to a hydrogenating medium and removing a hydrocarbonaceous effluent wherein the catalyst comprises zeolite beta crystals.