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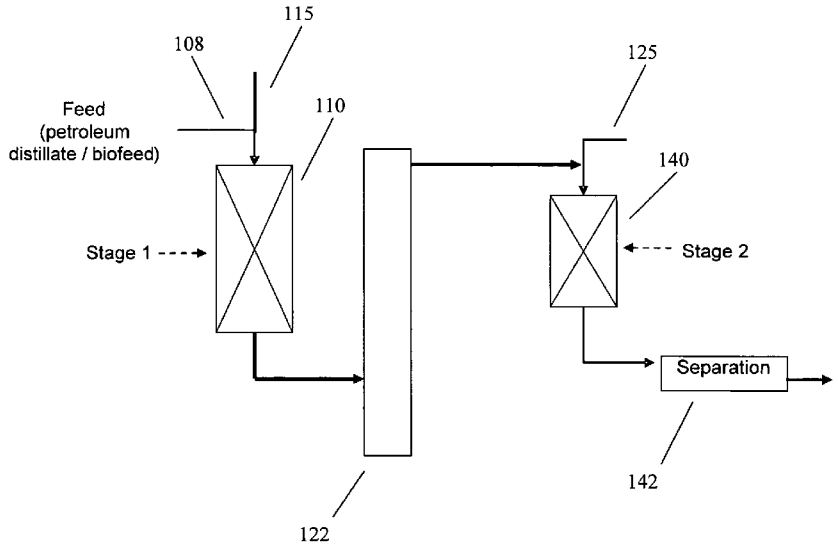

FIG. 1

(57) Abstract: Processes are provided for producing a diesel fuel product having a sulfur content of 10 ppm by weight or less from feed sources that include up to 50% by weight of a biocomponent feedstock. The biocomponent feedstock is co-processed with a heavy oil feed in a severe hydro treating stage. The product from the severe hydrotreatment stage is fractionated to separate out a diesel boiling range fraction, which is then separately hydrotreated.

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