

**NOVEL PROCESS FLOW DIAGRAM FOR THE PRODUCTION OF BENZENE
FROM REFORMATE WITHOUT A TOLUENE COLUMN**

A B S T R A C T

The present invention describes a process flow diagram termed an aromatics complex which does not include a toluene separation column, for the production of benzene from a reformat. The process flow diagram in accordance with the invention can produce an overall energy saving of approximately 20% compared with a prior art process flow diagram.

[Figure 2]