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- (54) **Title:** PROCESS FOR THE ACID-CATALYSED DEHYDRATION OF ETHANOL

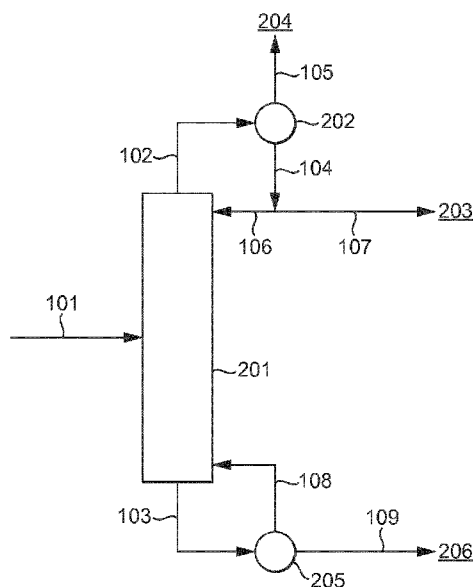


FIG. 1

- (57) **Abstract:** A process for the acid-catalysed dehydration of ethanol, the process comprising the steps of distilling an ethanol feedstock (101) comprising at least one nitrogen-containing contaminant to form an overhead stream (102) and a bottom stream comprising ethanol (103), wherein the distillation has a reflux ratio of at least 20:1; and reacting the bottom stream in the presence of an acid catalyst to form a product stream comprising ethylene.



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