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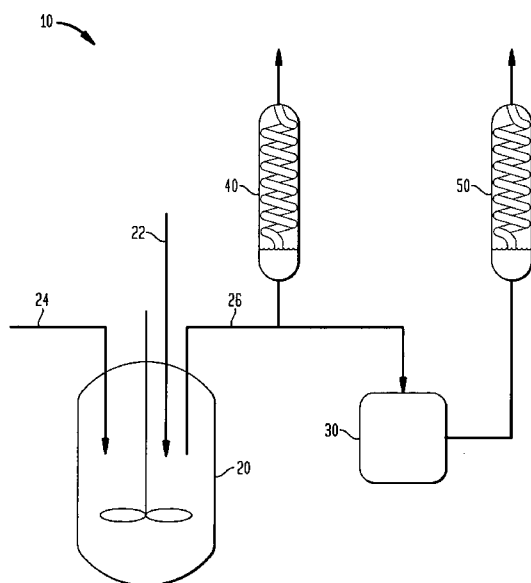
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(54) Title: VINYL ESTER PRODUCTION FROM ACETYLENE AND CARBOXYLIC UTILIZING HOMOGENEOUS CATALYST

FIG. 1



(57) Abstract: A process for the selective production of vinyl ester by the reaction of a carboxylic acid with acetylene with a homogeneous catalyst is disclosed and claimed. In a preferred embodiment of this invention, reaction of benzoic acid and acetylene in the presence of Group VIII metal complex catalyst at a temperature of about 50 to 180°C results in quantitative yields of vinyl benzoate.



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