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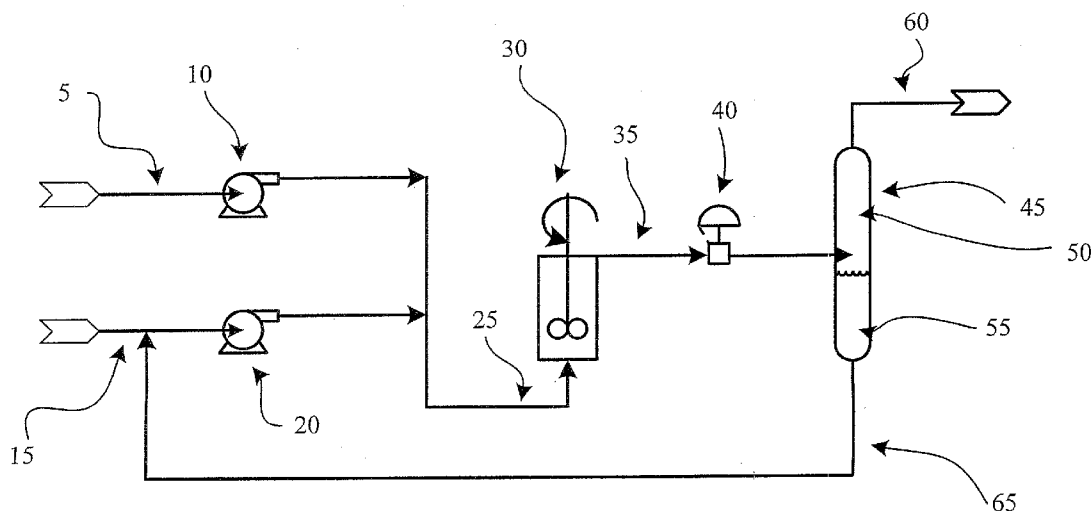
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(54) Title: A METHOD OF MAKING AN ALKYLATED AROMATIC USING ACIDIC IONIC LIQUID CATALYST



(57) Abstract: A process for alkylating an aromatic compound comprising reacting at least one aromatic compound with a mixture of olefins selected from olefins having from about 8 to about 100 carbon atoms, in the presence of an acidic ionic liquid catalyst, wherein the resulting product comprises at least about 50 weight percent of a 1, 2, 4 tri-substituted aromatic compound or a 1, 2, 3 tri-substituted aromatic compound or mixtures thereof.

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