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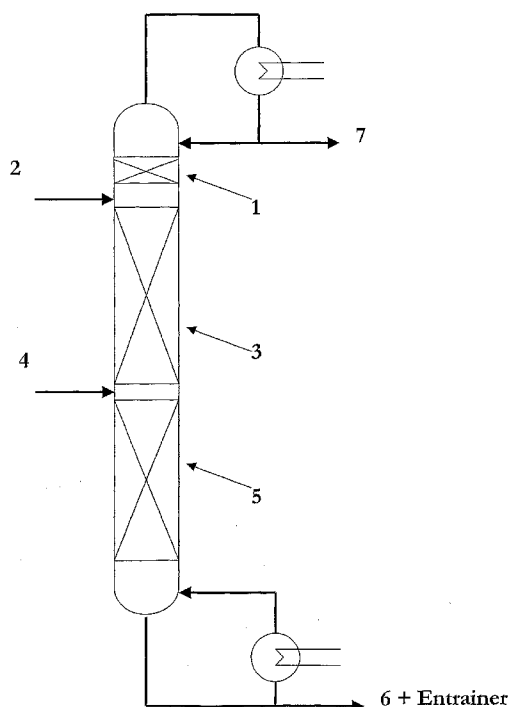
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(54) Title: UTILIZING IONIC LIQUIDS FOR HYDROFLUOROCARBON SEPARATION

A schematic diagram of a simple extractive distillation system



(57) Abstract: The present invention relates to a process for separating close-boiling and azeotropic components of mixtures, wherein said mixtures comprise at least one hydrofluorocarbon compound, using at least one ionic liquid.

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