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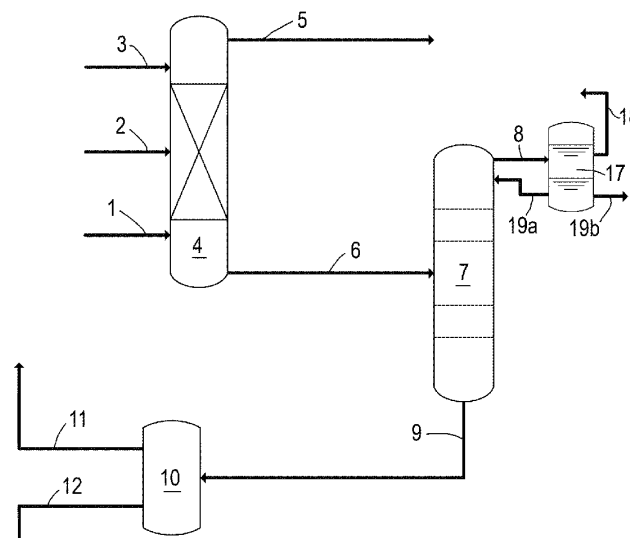
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(54) Title: RECOVERY OF ALIPHATIC HYDROCARBONS

Fig.1



(57) Abstract: The invention relates to a process for the recovery of aliphatic hydrocarbons from a liquid hydrocarbon feedstock stream, which comprises aliphatic hydrocarbons and additionally comprises aromatic hydrocarbons and/or polar components, said process comprising the steps of: feeding the liquid hydrocarbon feedstock stream to a first column; feeding a first solvent stream which comprises an organic solvent to the first column at a position which is higher than the position at which the liquid hydrocarbon feedstock stream is fed; contacting at least a portion of the liquid hydrocarbon feedstock stream with at least a portion of the first solvent stream; and recovering at least a portion of the aliphatic hydrocarbons by liquid-liquid extraction of aromatic hydrocarbons and/or polar components with organic solvent, resulting in a stream comprising recovered aliphatic hydrocarbons and optionally organic solvent and a bottom stream from the first column comprising organic solvent and aromatic hydrocarbons and/or polar components.

[Continued on next page]

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