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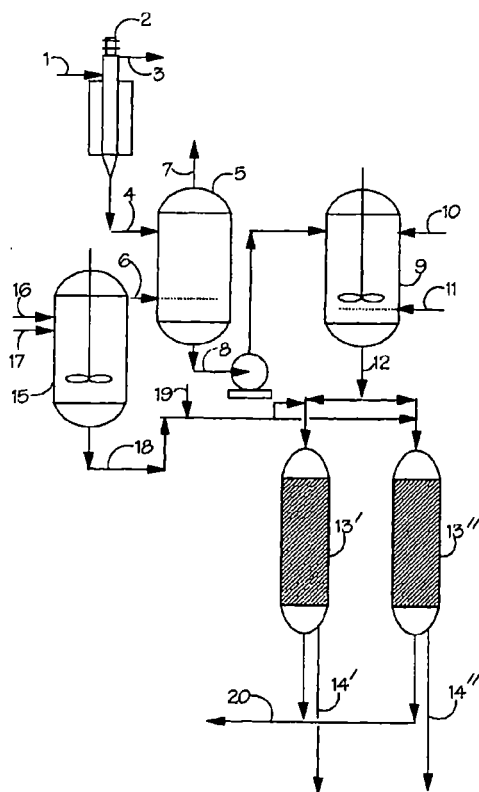
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(54) Title: PROCESS FOR RECOVERING HOMOGENEOUS METAL HYDRATE CATALYSTS



(57) Abstract: The present invention relates to a process for recovery of homogeneous metal hydride catalyst from a reactor stream as catalyst suitable for recycle to a reactor comprising the steps of: removing a stream from a reactor, said stream comprising the homogeneous metal hydride catalyst; contacting the stream with a solid acidic absorbent under process conditions which allow at least some of the metal to become bound to the absorbent; subjecting the metal bound to the absorbent, under process conditions which allow desorption of the metal, to a fluid stripping medium comprising hydrogen and solvent; and recovering the active metal hydride catalyst.

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