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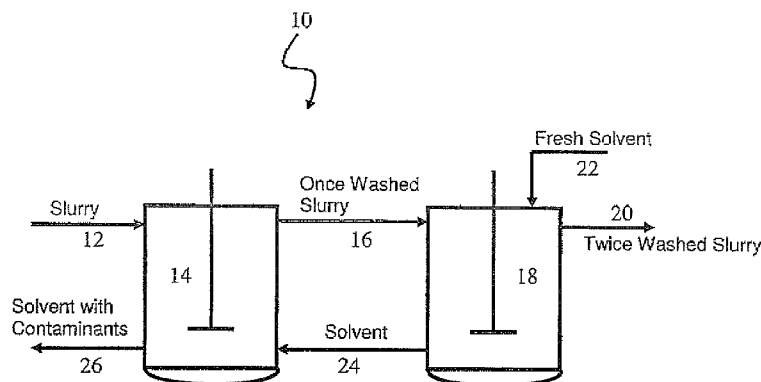


Fig. 1

(57) Abstract: A method for continuously washing poly (vinyl butyral) in which a poly (vinyl butyral) slurry is passed through multiple continuous stirred tank reactors, each of which is adjusted to specific processing parameters that allow for continuous input, washing, and removal of poly (vinyl butyral) is disclosed. The resulting poly (vinyl butyral) can then be dried to form a powder resin that can be used in place of conventional poly (vinyl butyral) resin. In an alternative embodiment, a counter current screw washing unit is provided that passes wash water over the poly (vinyl butyral) in a direction opposite to the flow of the poly (vinyl butyral), thereby allowing the continuous washing of the poly (vinyl butyral) resin.