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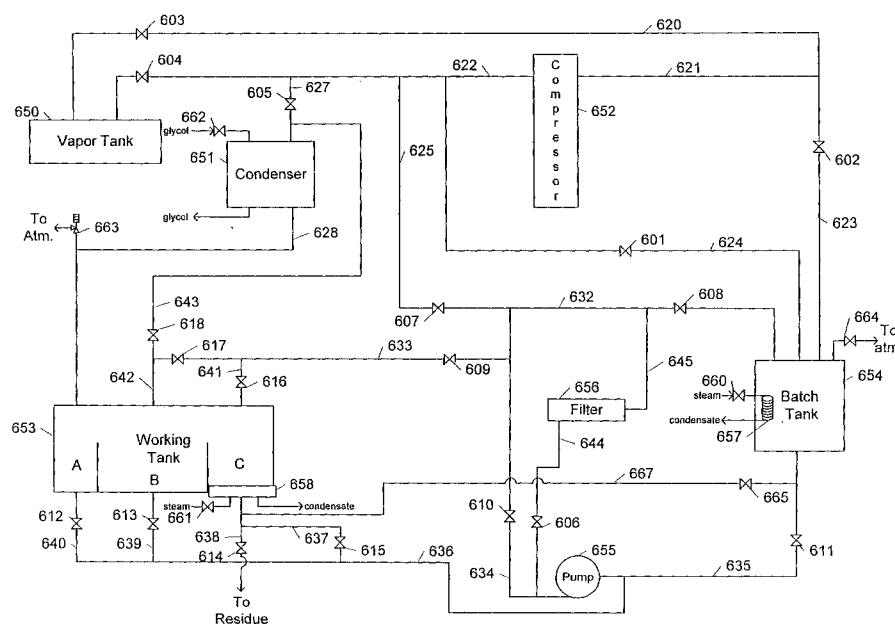
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(54) Title: DEVICE AND PROCESS FOR DRY-CLEANING PROCESS USING CARBON DIOXIDE AND A DIVIDED PRESSURE VESSEL



(57) Abstract: Processing systems employing one or more divided pressure vessels (653) are described. These systems may allow for multiple solvent baths each having a different chemical composition to be stored and/or processed in a single pressure vessel (653) while maintaining the different chemical compositions of the multiple solvent baths. Thus, such systems employing one or more divided pressure vessels (653) may provide the improved operational efficiency of a carbon dioxide based system having multiple solvent baths while decreasing the capital costs that may be associated with such systems.



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