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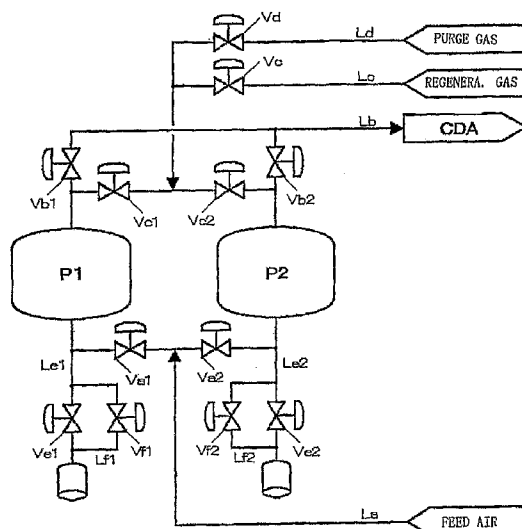
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[Continued on next page]

(54) Title: COMPRESSED AIR PRODUCING METHOD AND PRODUCING PLANT



(57) Abstract: A compressed air producing method, in which two or more adsorption columns, in all or part of which a zeolite-series adsorbent is charged, are switched over to purify feed air and the adsorbent charged in at least one adsorption column of said adsorption columns is regenerated in turn with regeneration gas, is characterized by comprising a step of performing, when an adsorption column (R) in a regeneration step transfers to a purification step, the purge of said adsorbent with purified air, and characterized in that the internal pressure of an adsorption column (R) in the purge step is controlled such that a differential pressure thereof from the internal pressure of an adsorption column (P) in the purification step falls within a specified value.

WO 2007/091135 A1



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