

ABSTRACT

A gas composition adjustment apparatus includes an adsorber, a supply pump (310), and a discharge pump (320). The gas composition adjustment apparatus performs a
5 pressurization operation in which the supply pump (310) supplies a gas to the adsorber; and a depressurization operation in which the discharge pump (320) discharges a gas from the adsorber. Each of the supply pump (310) and the discharge pump (320) is a positive displacement pump and includes a sealing member (313, 323). The sealing member (323) of the discharge pump (320) contains a fluoro-resin and a fibrous carbon material as main
10 components.

FIG.8