

Fig.1

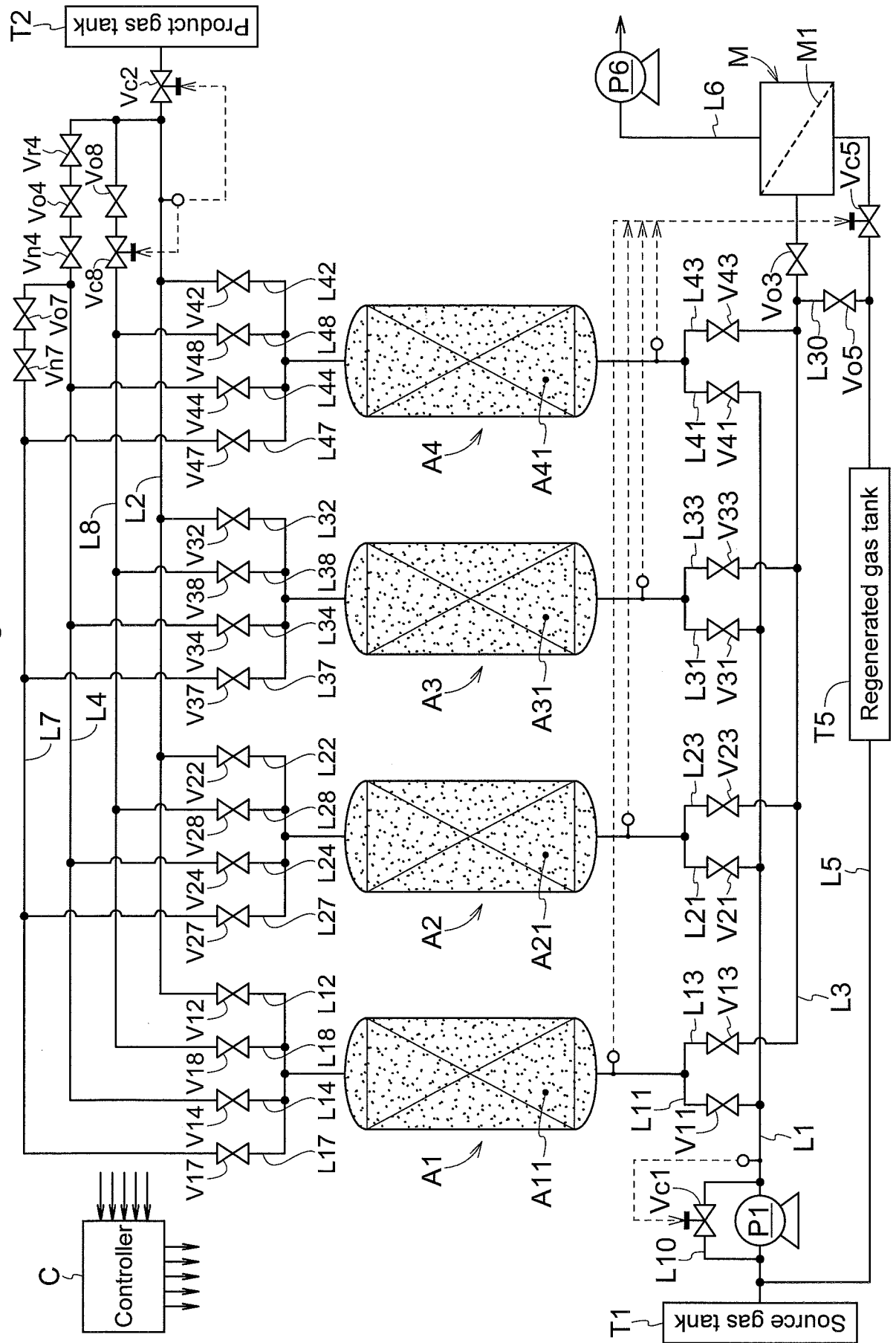


Fig.2

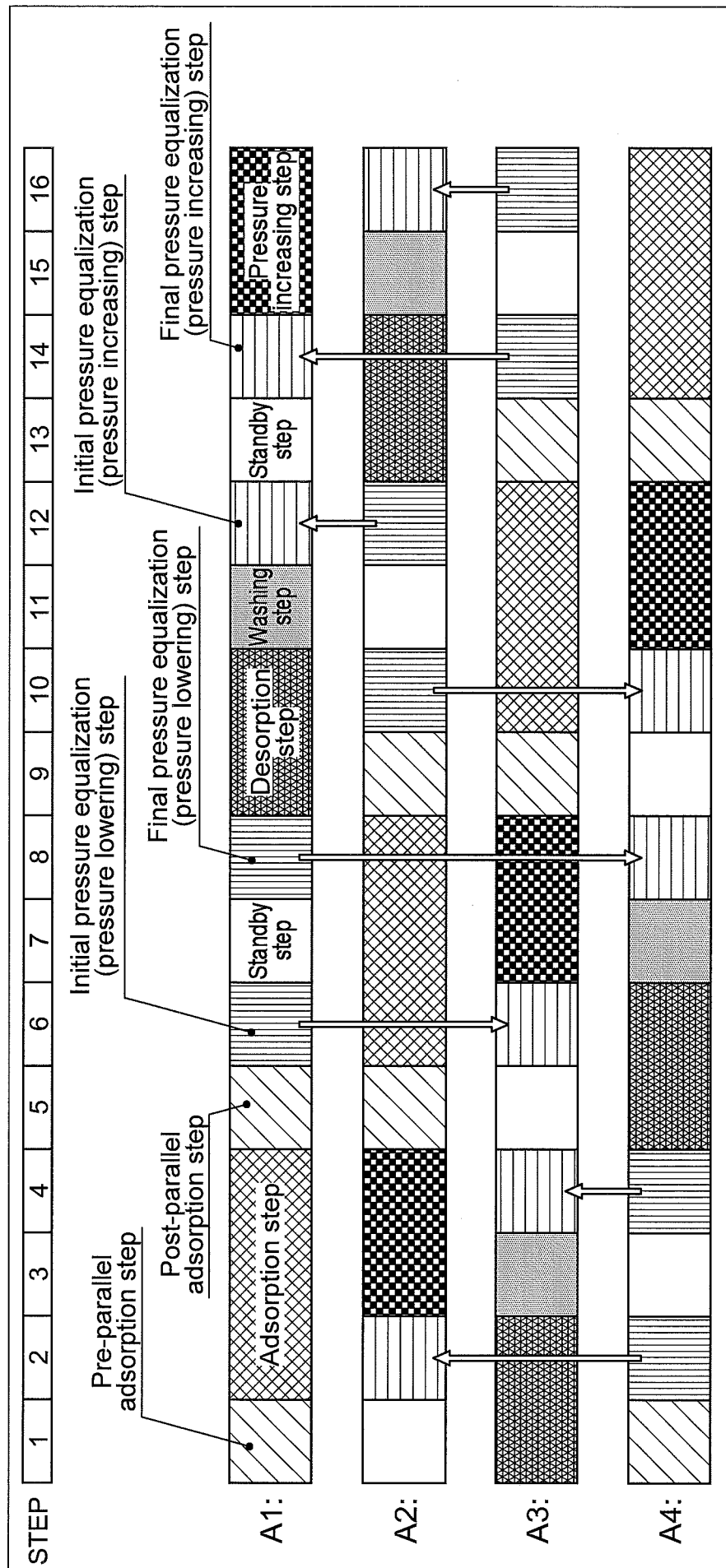


Fig.3

STEP	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
V11																
V12																
V13																
V14																
V17																
V18																
V21																
V22																
V23																
V24																
V27																
V28																
V31																
V32																
V33																
V34																
V37																
V38																
V41																
V42																
V43																
V44																
V47																
V48																
Vo3																
Vo4																
Vo5																
Vo7																
Vo8																
P6	High load	High load	Low load	Low load	High load	High load	Low load	Low load	High load	High load	Low load	Low load	High load	High load	Low load	Low load

Vc1: controls pressure by adjusting opening such that pressure on secondary side of boost blower is constant.

Vc2: controls pressure by adjusting opening such that adsorption pressure is constant during adsorption step.

Vc5: controls pressure by adjusting opening such that tower pressure is gradually reduced during decompression pressure lowering step.

Vc8: controls pressure by adjusting opening such that gas supply pressure is constant during pressure increasing step.

Fig.4

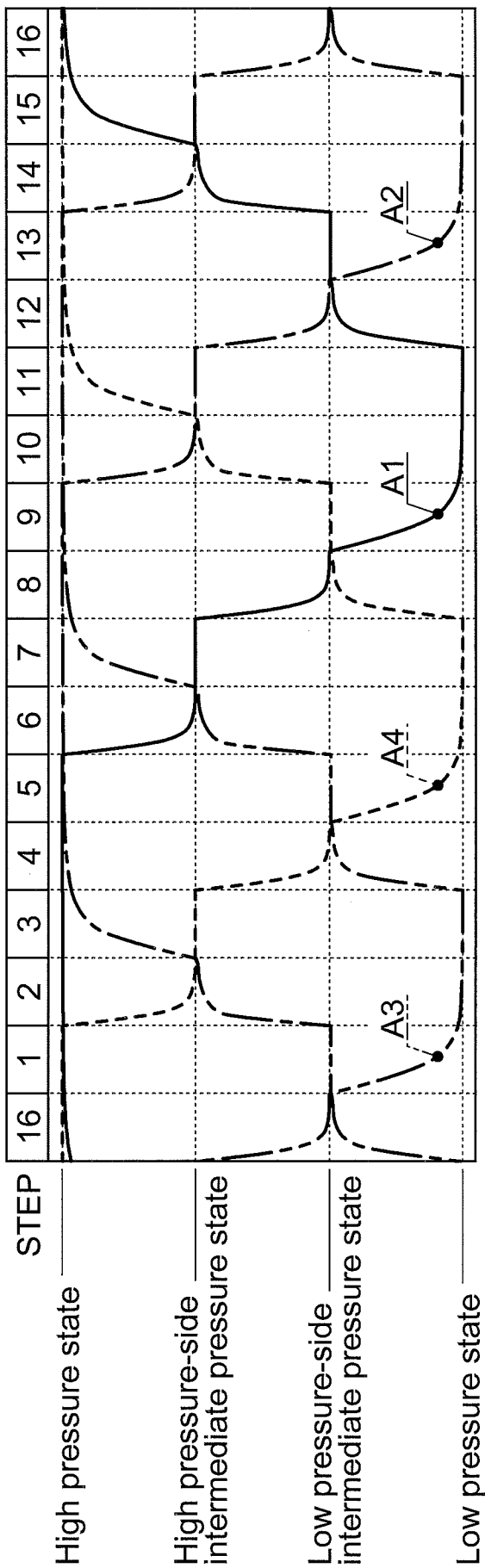


Fig.5

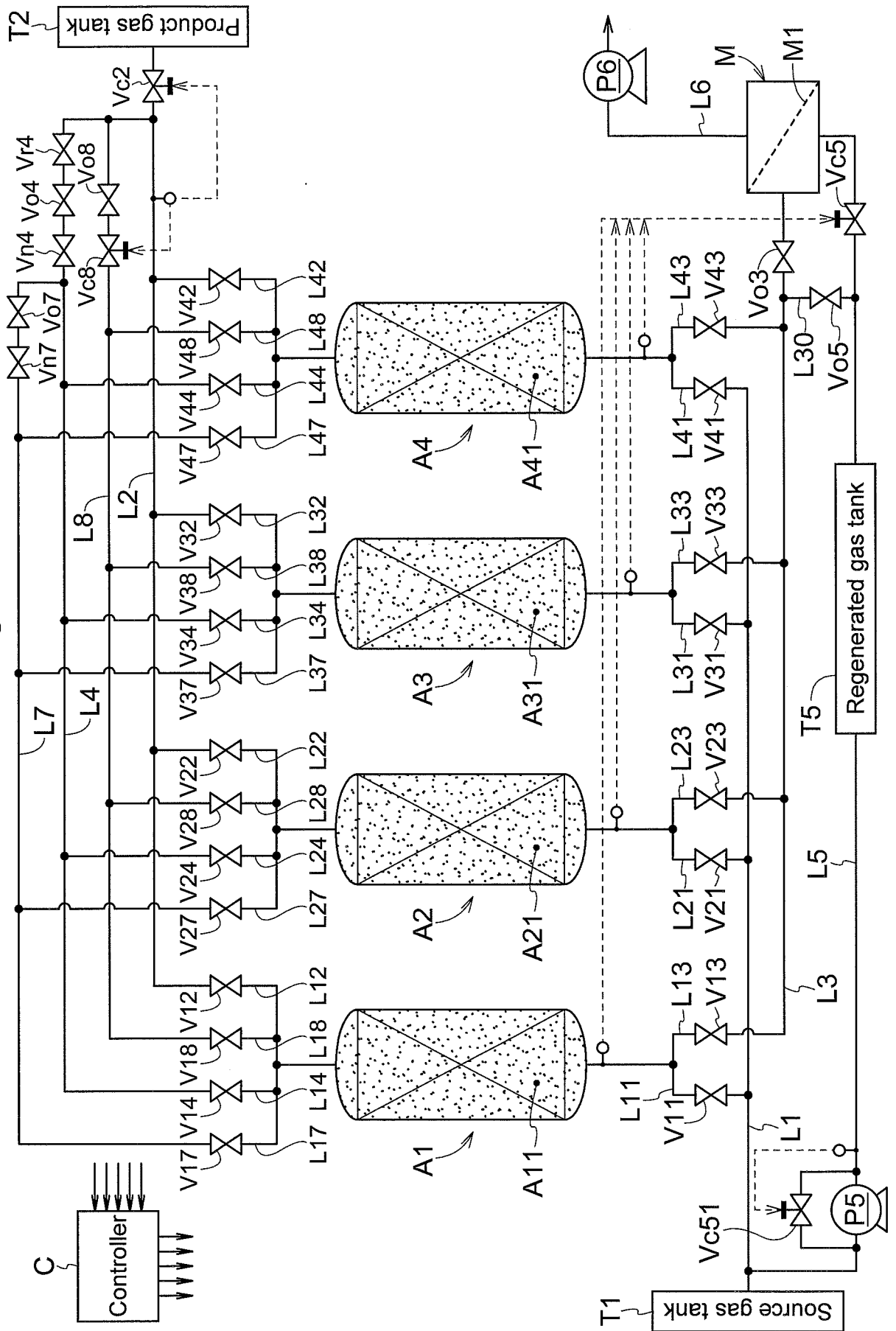


Fig.6

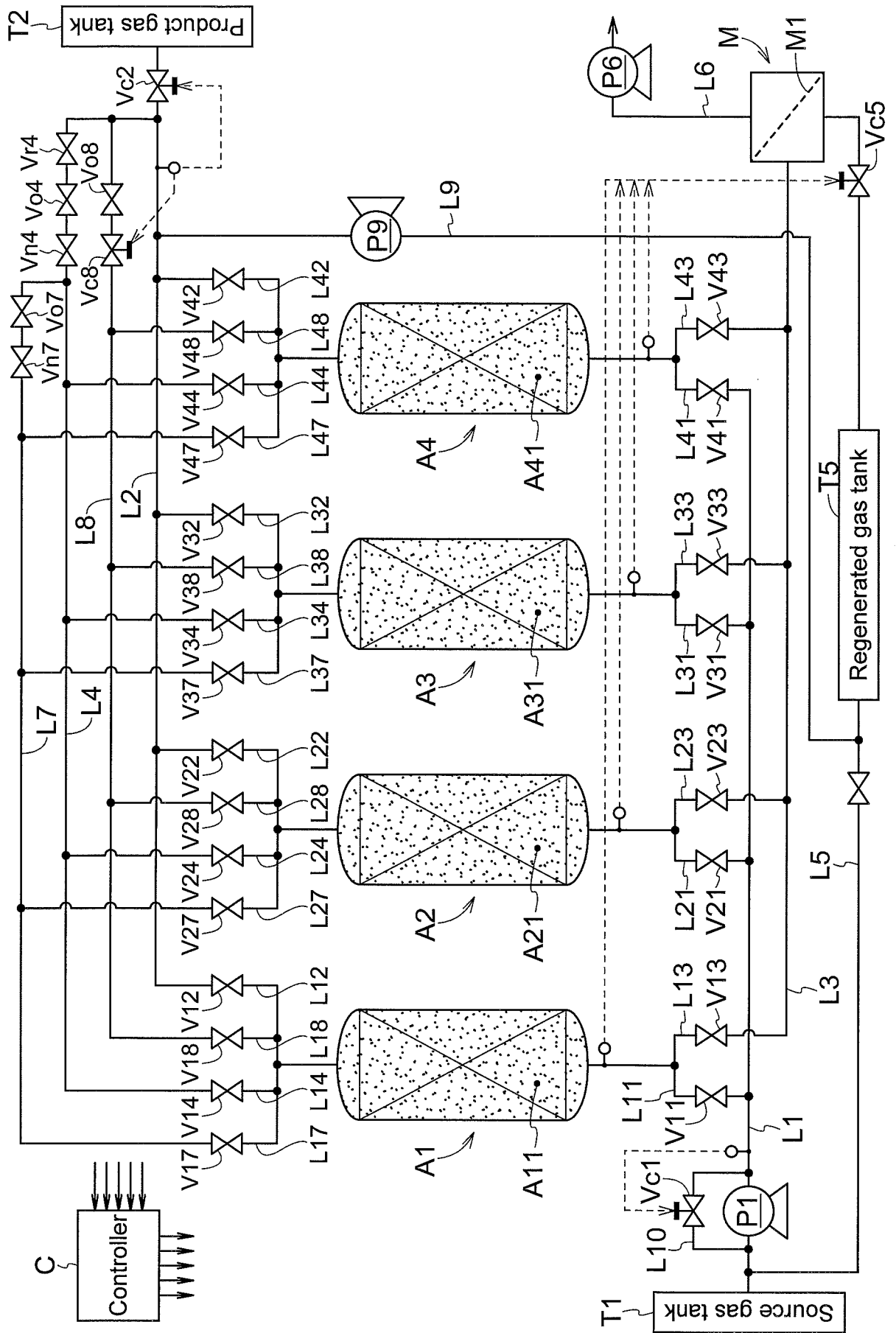


Fig. 7

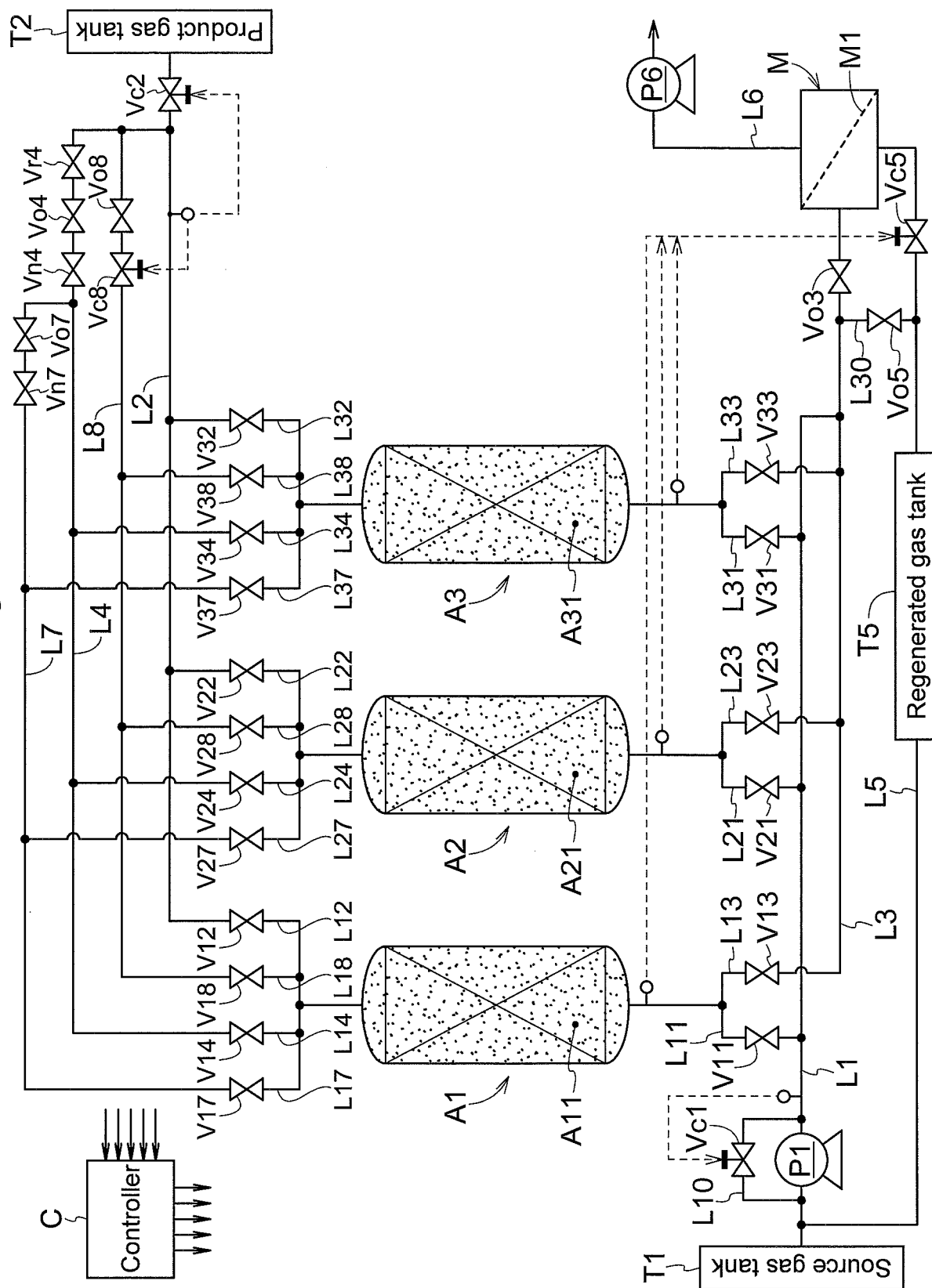


Fig.8

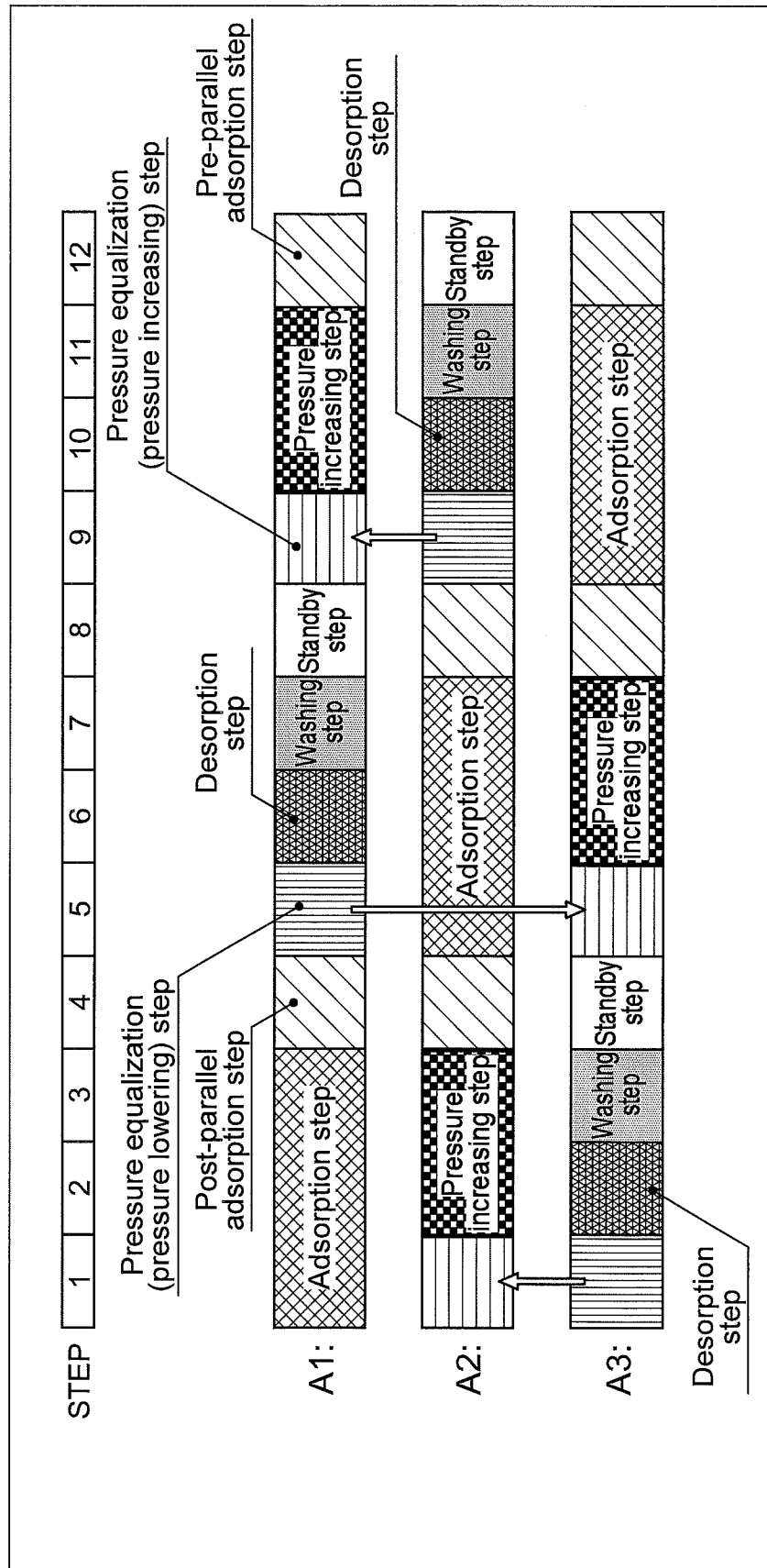


Fig.9

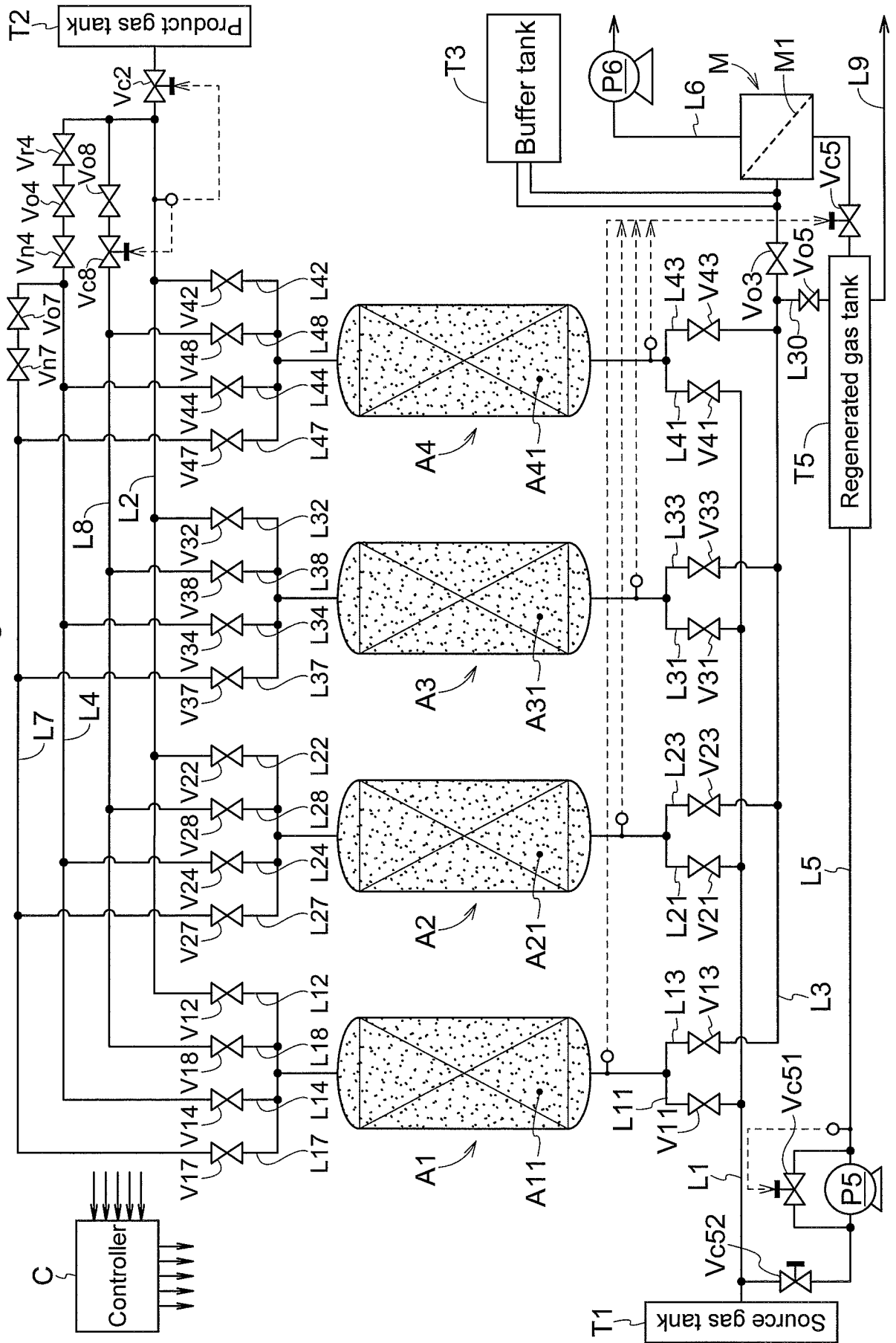


Fig.10

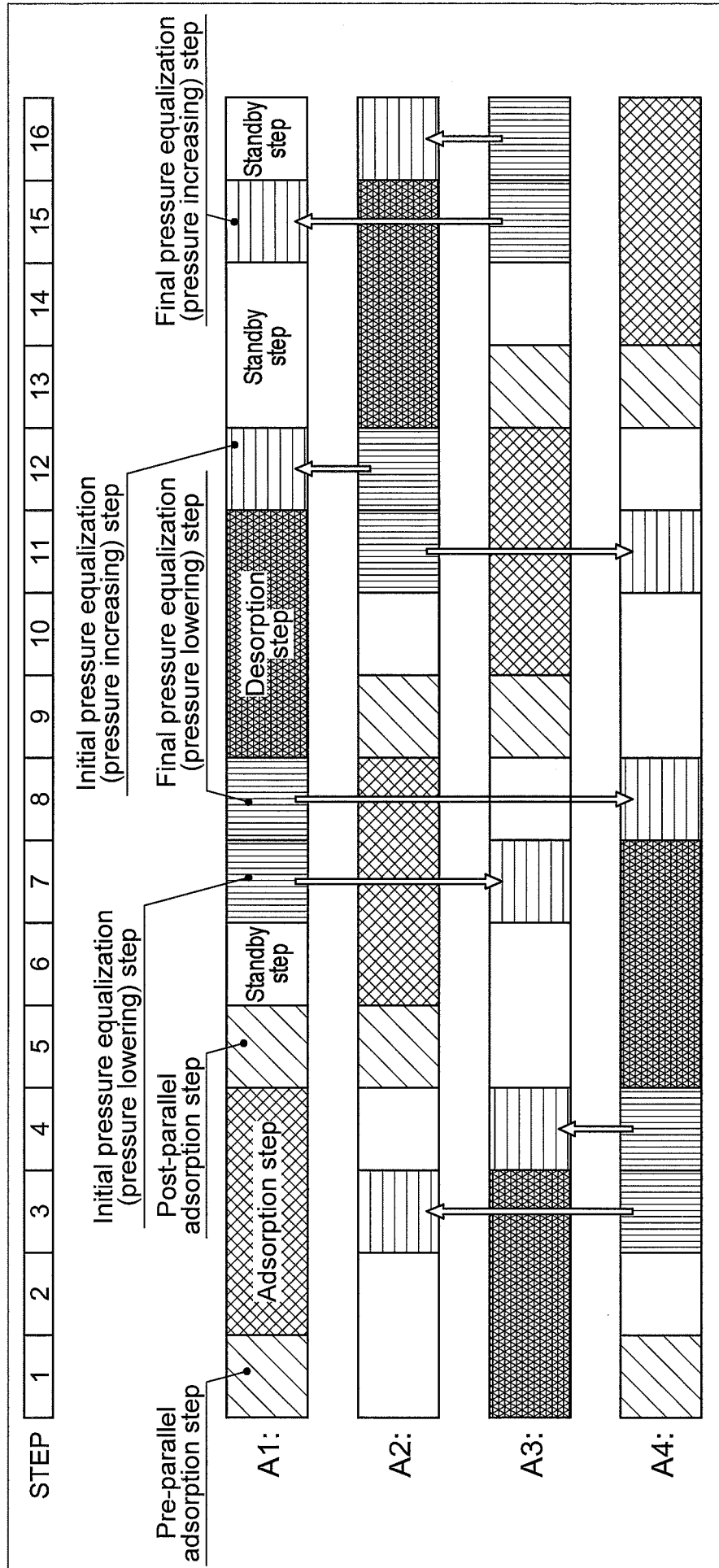


Fig.11

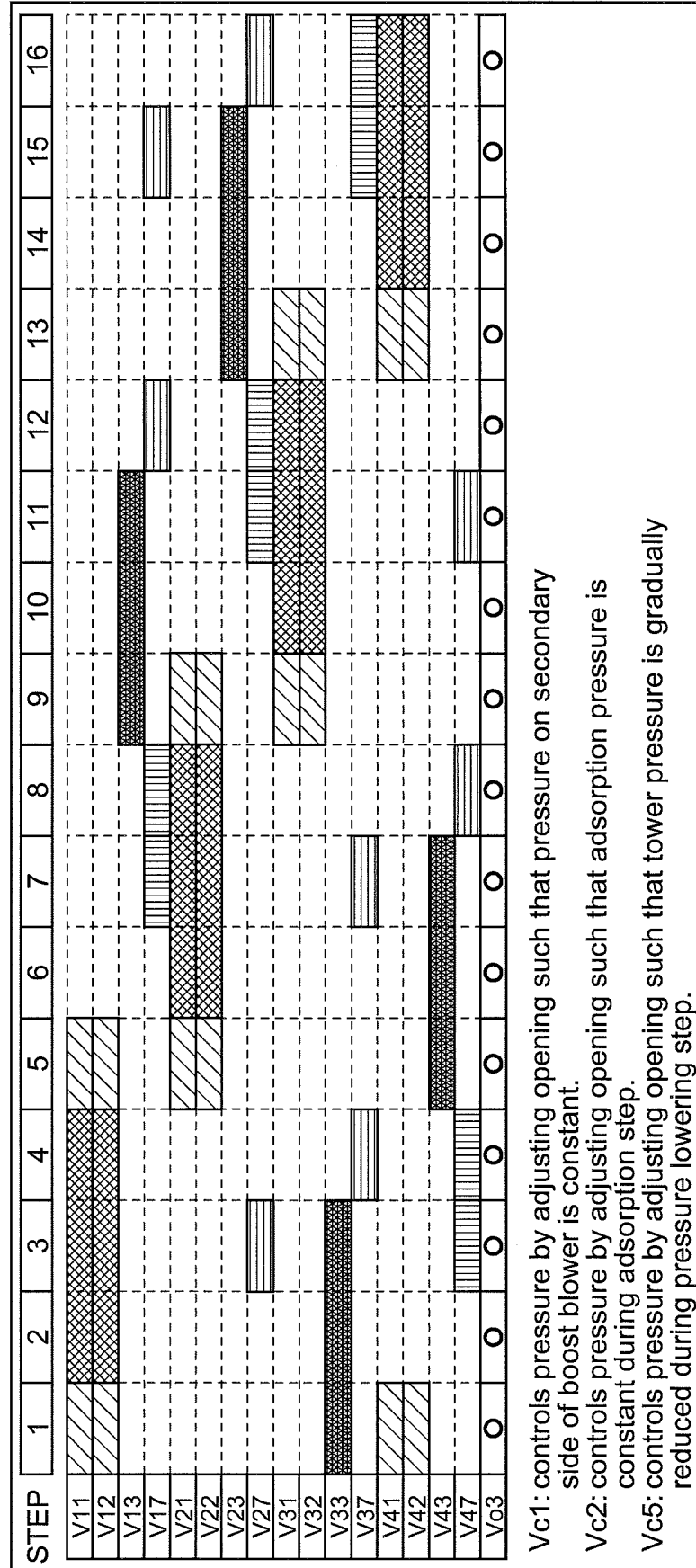


Fig.12

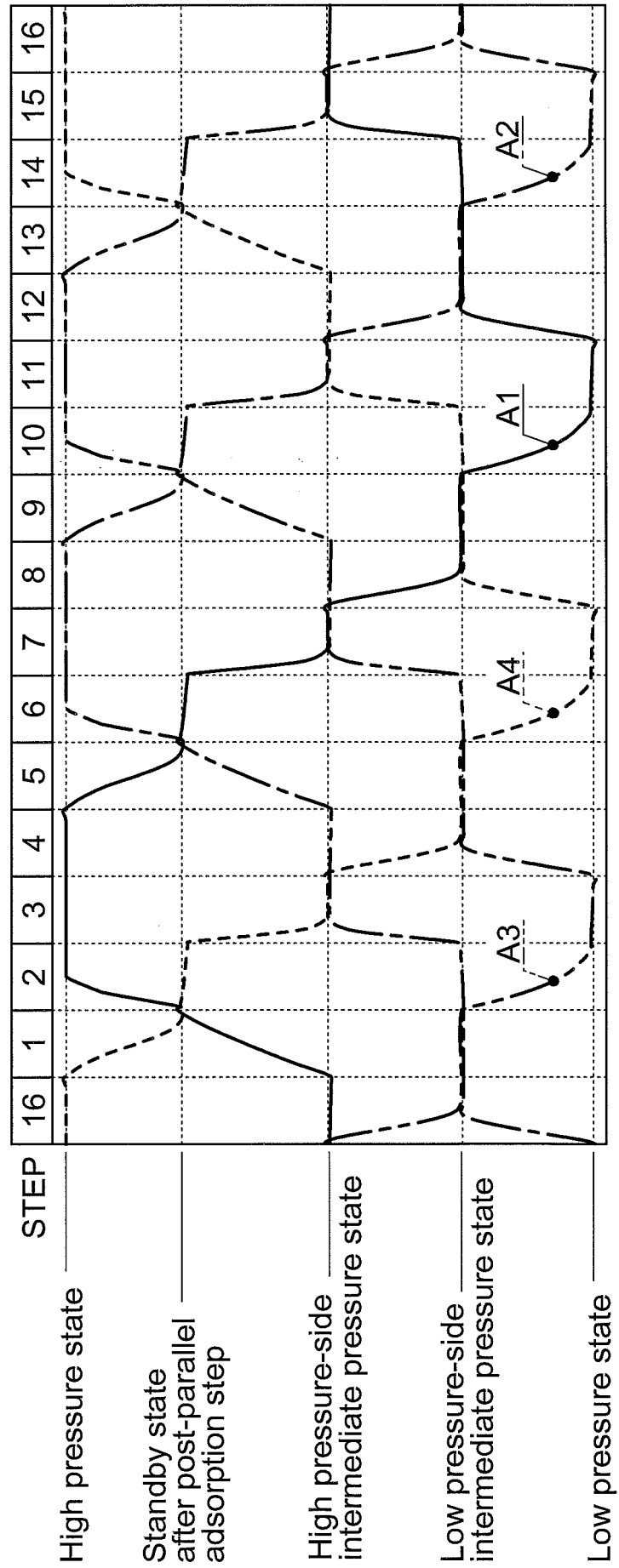


Fig.13

