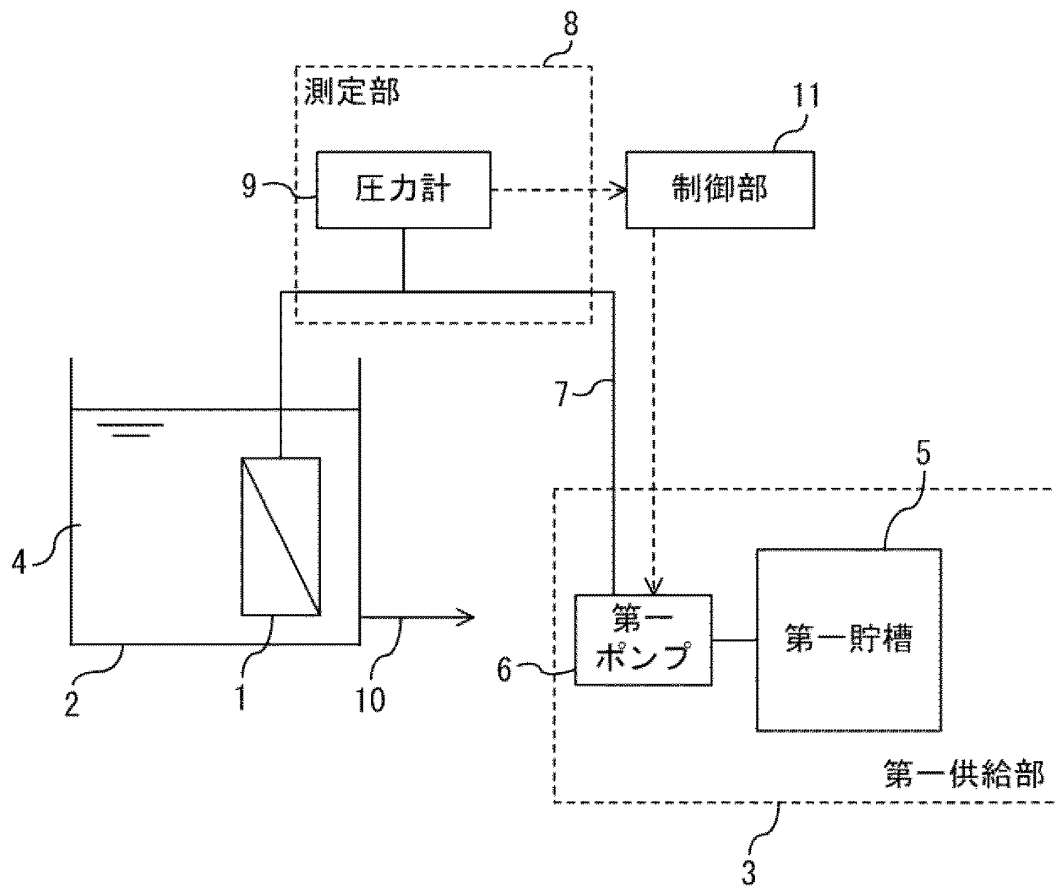


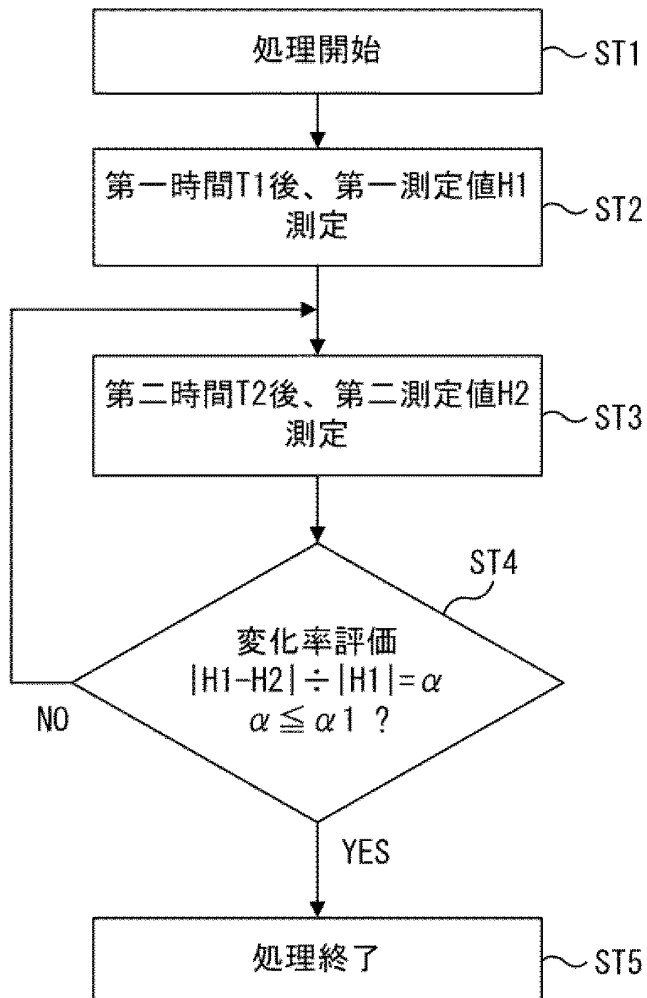
[図1]

図1



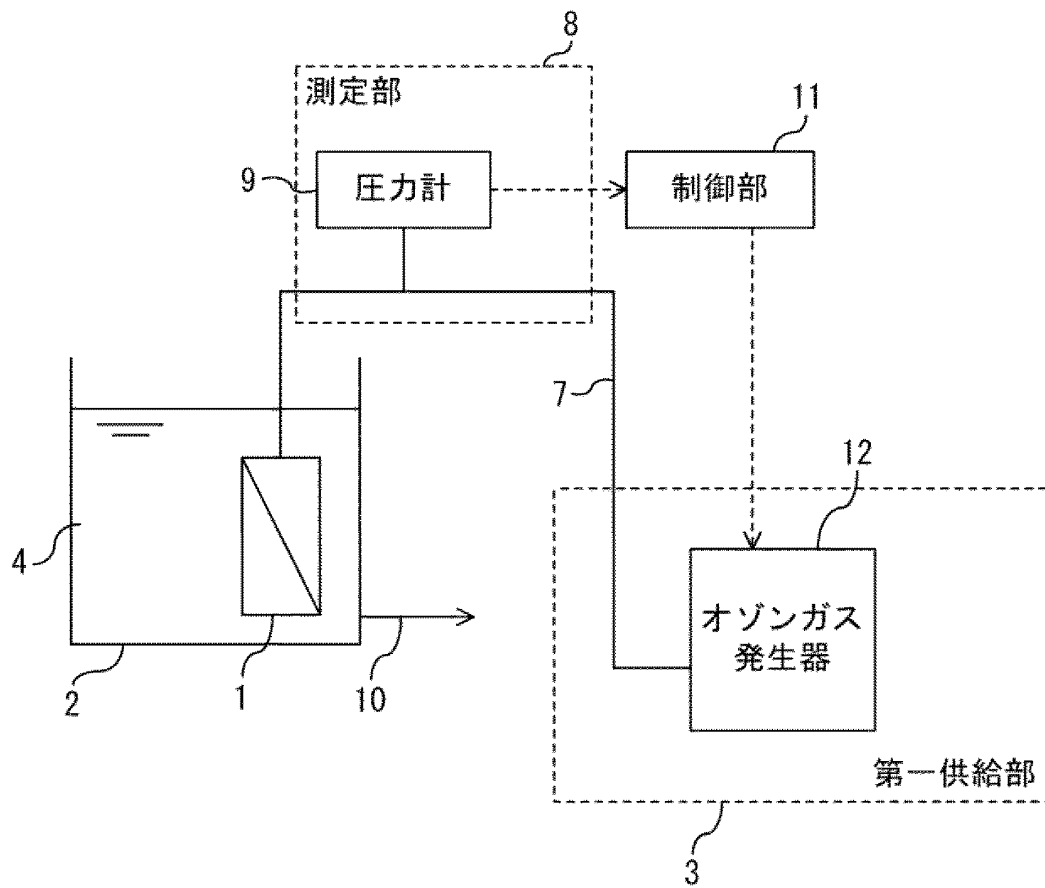
[図2]

図2

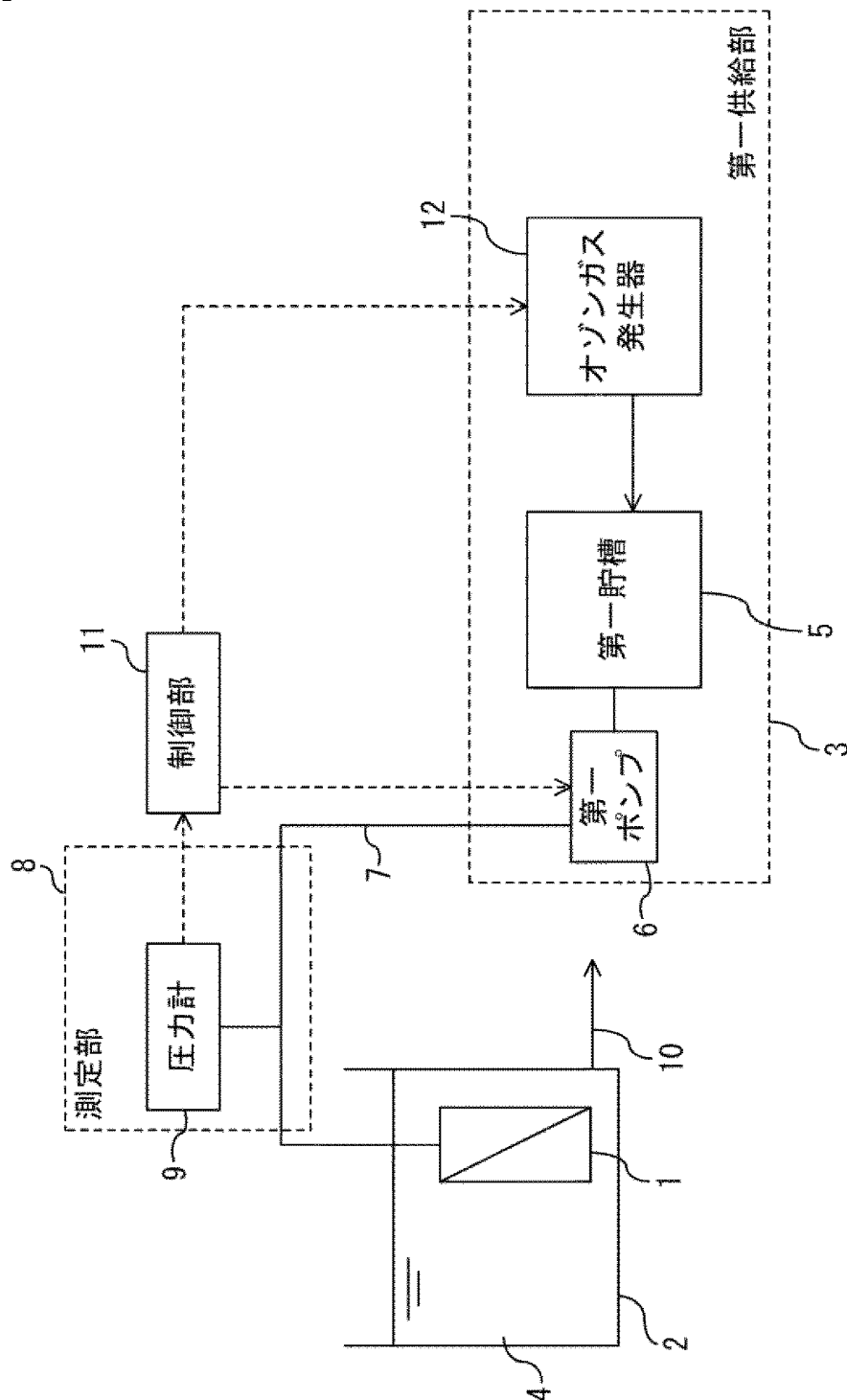


[図3]

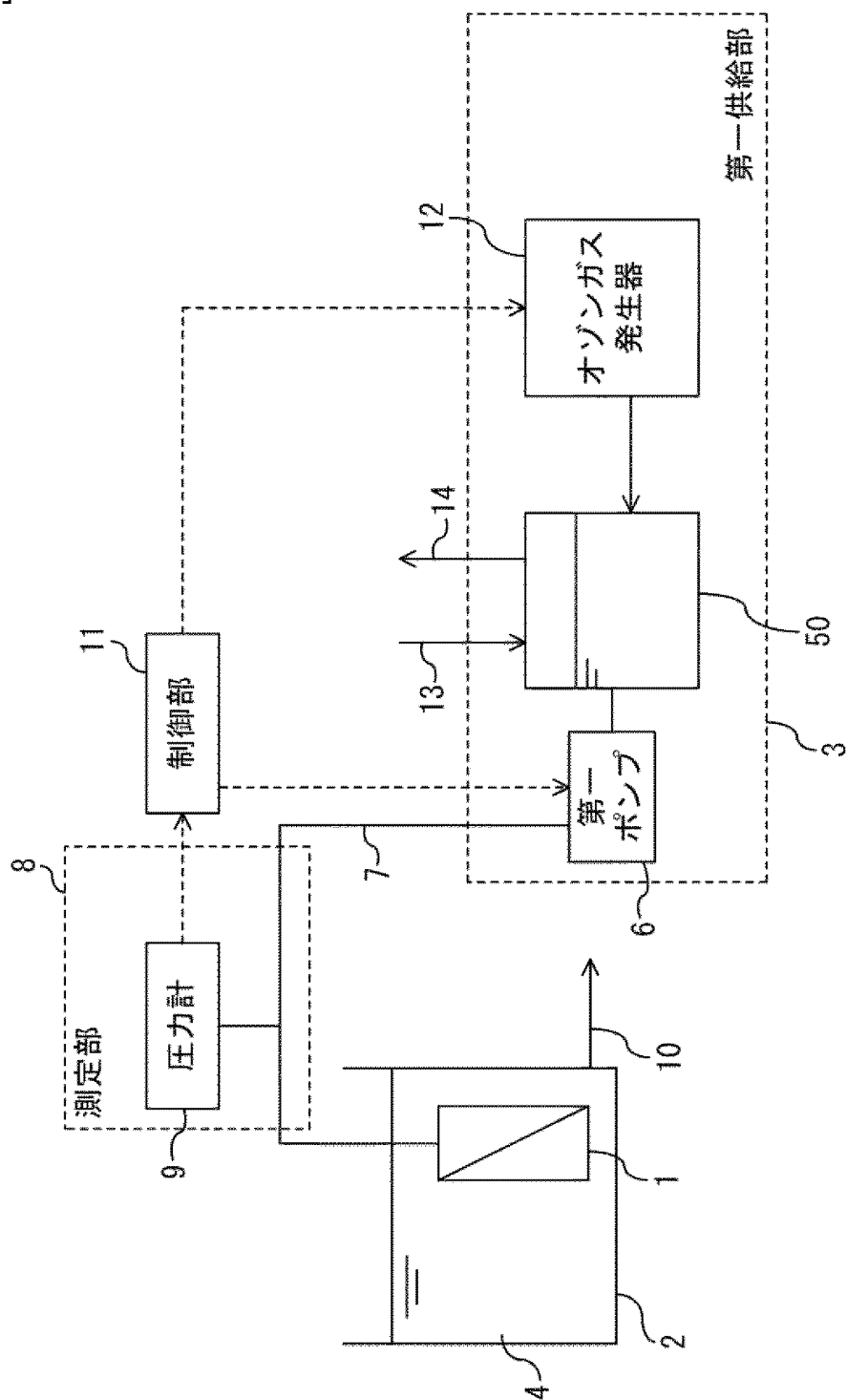
図3

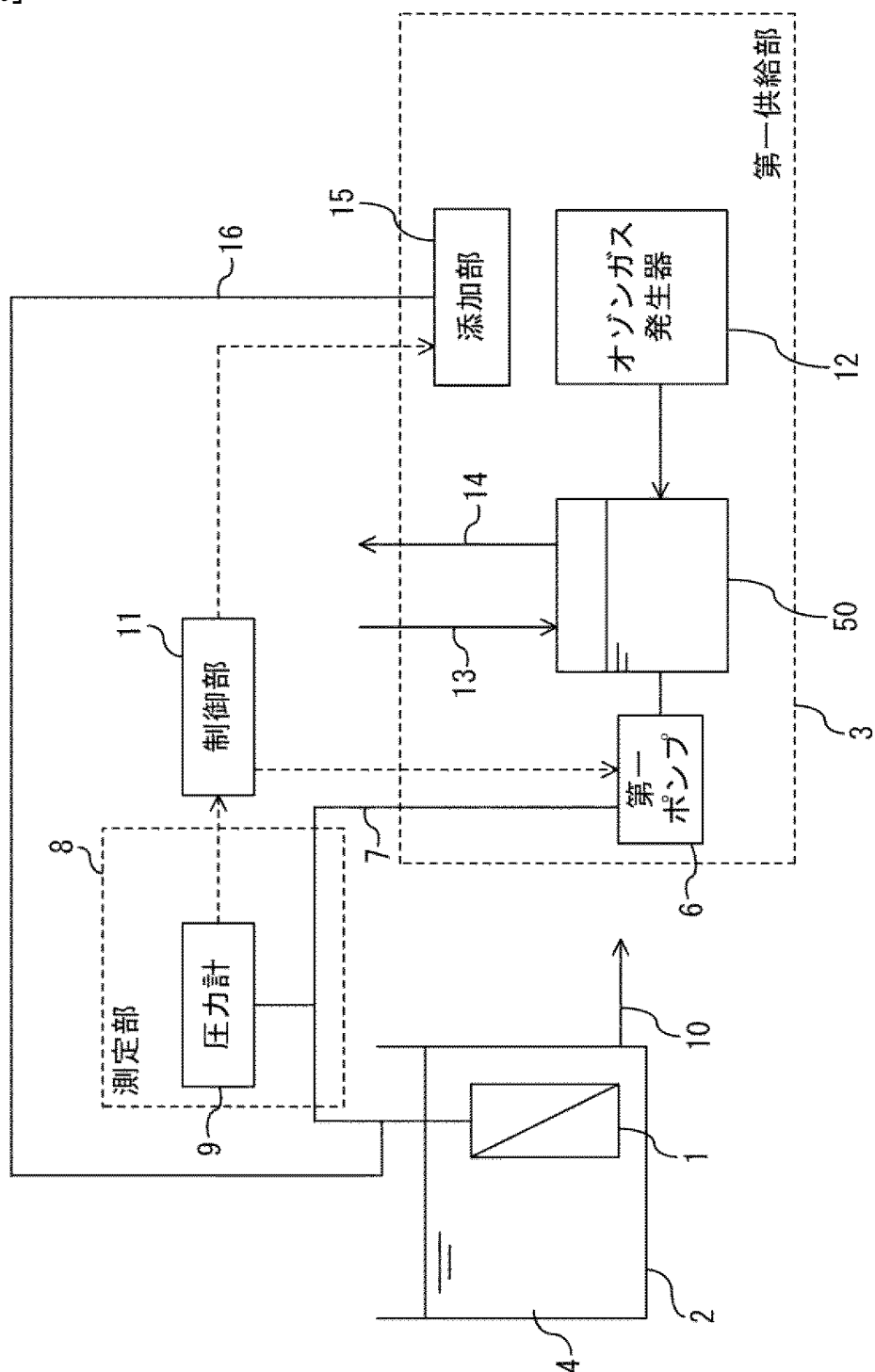


[図4]



[図5]

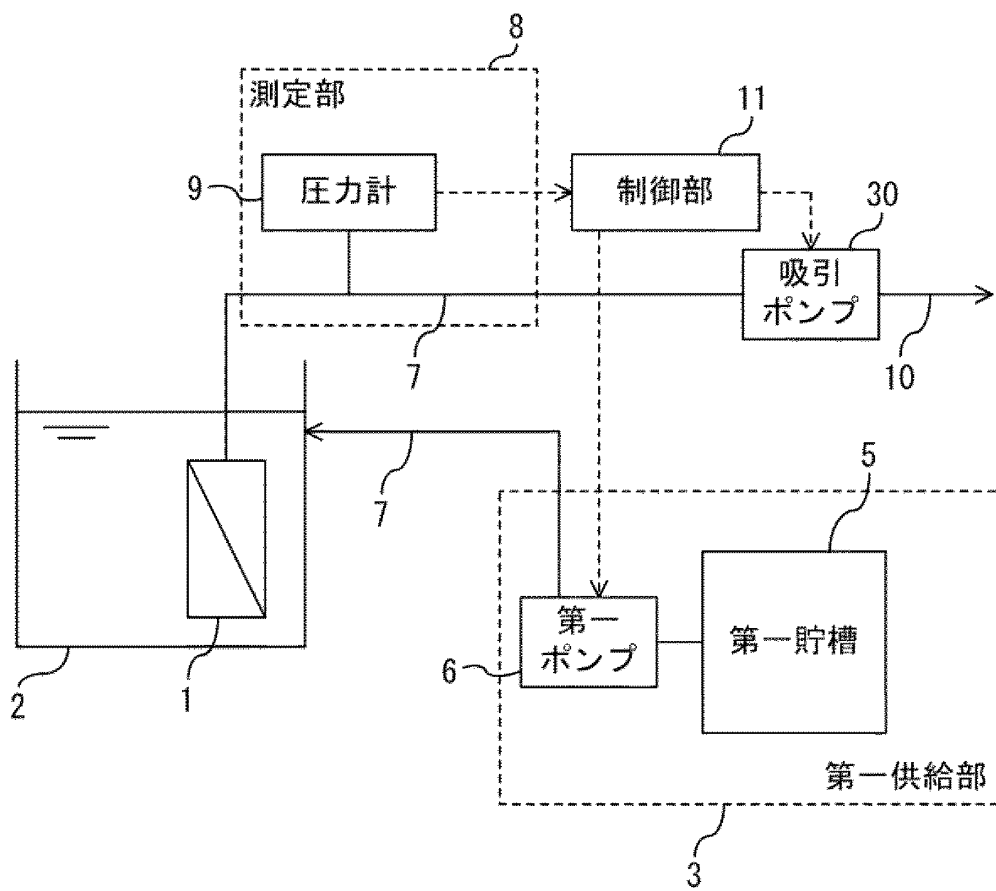




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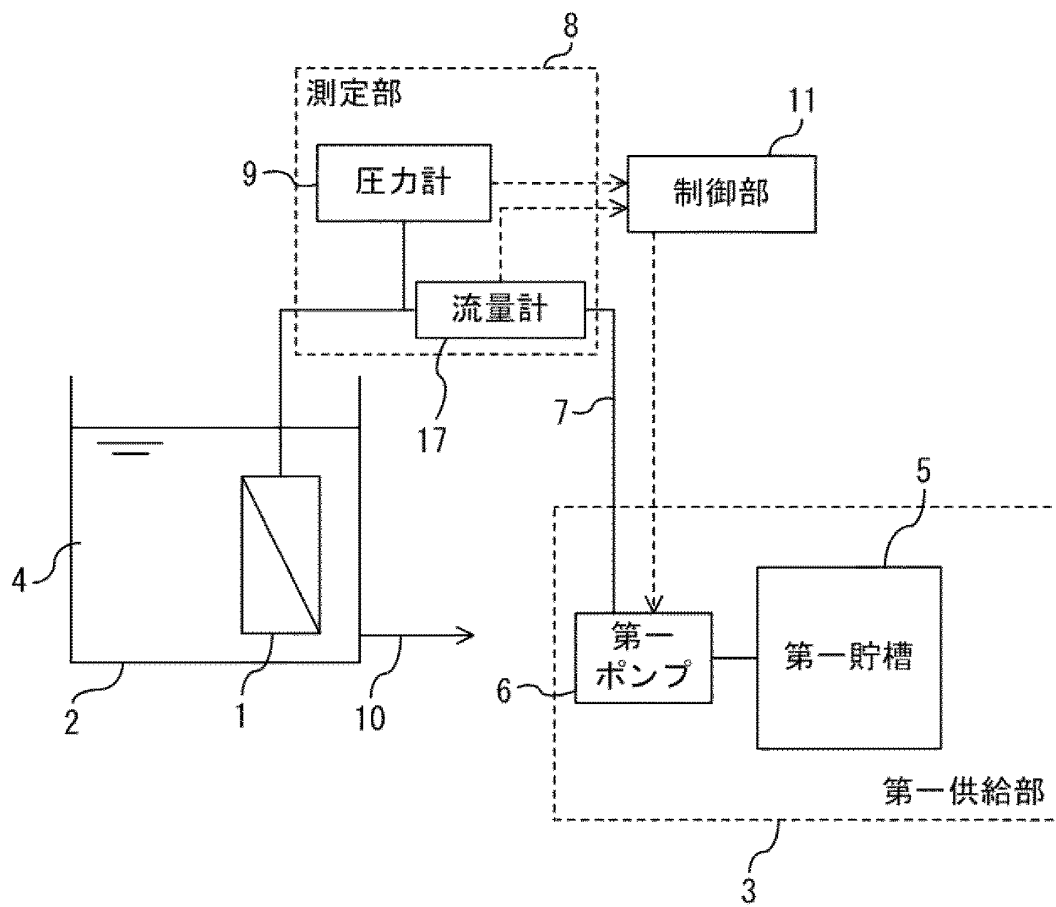
[図7]

図7



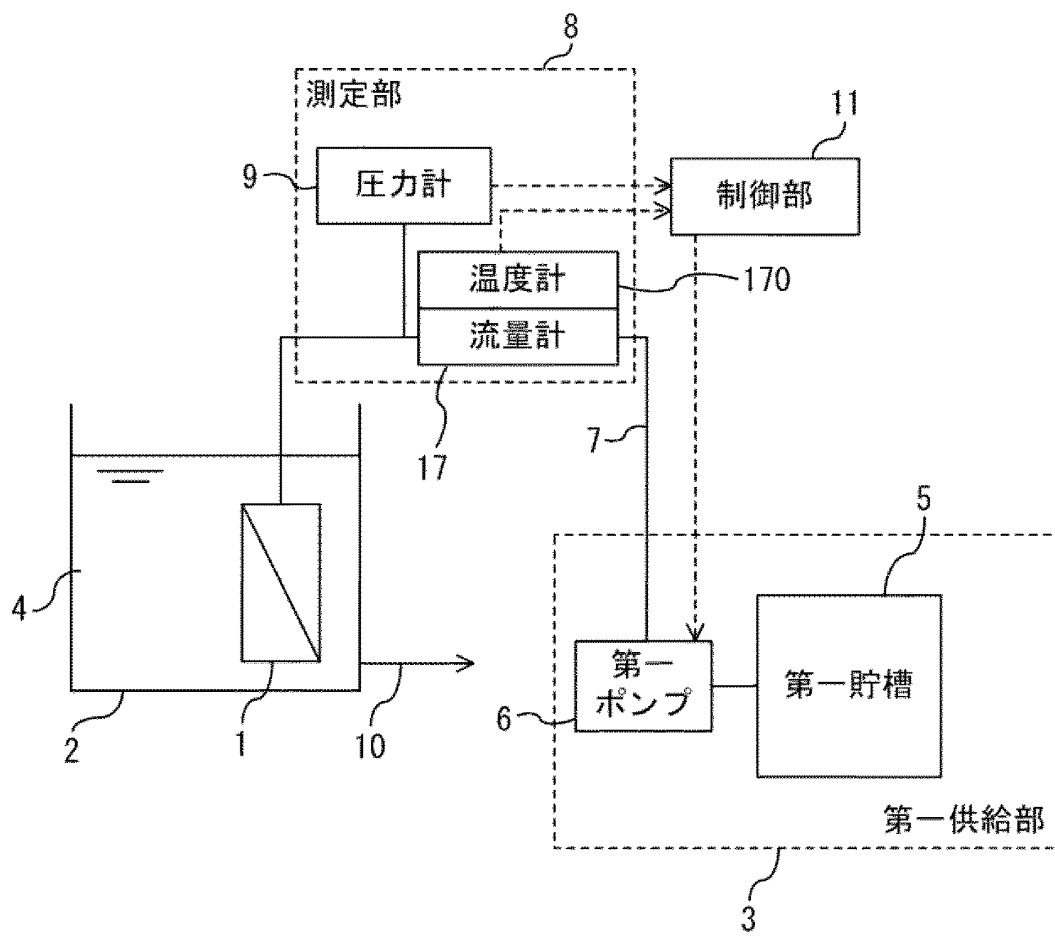
[図8]

図8



[図9]

図9



[図10]

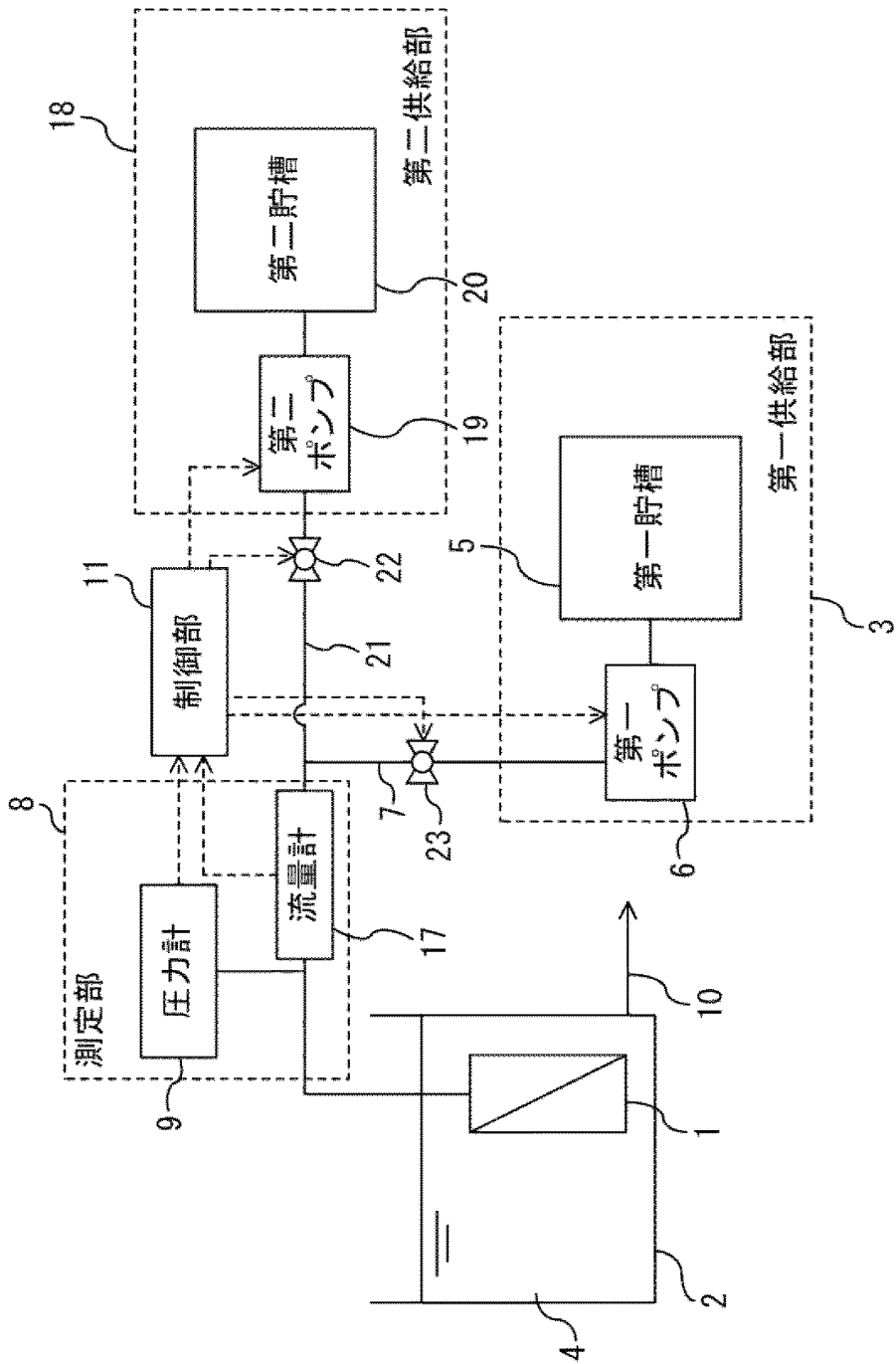
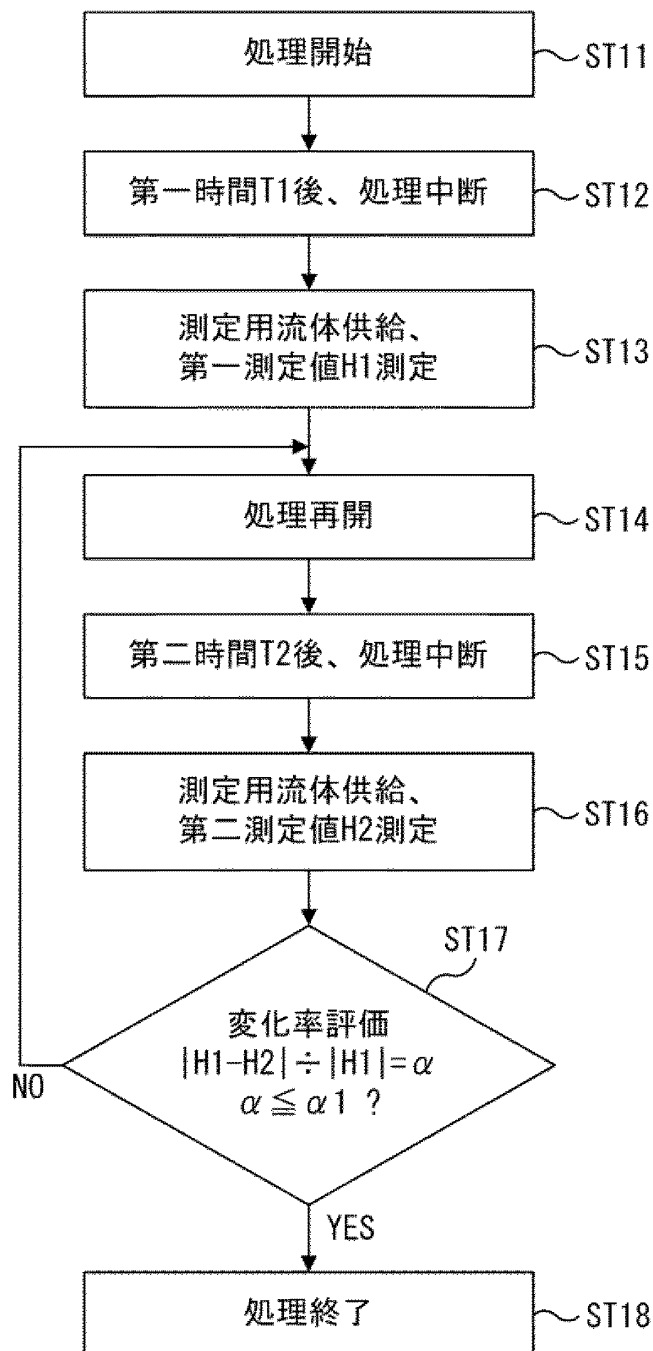


図10

[図11]

図11



[図12]

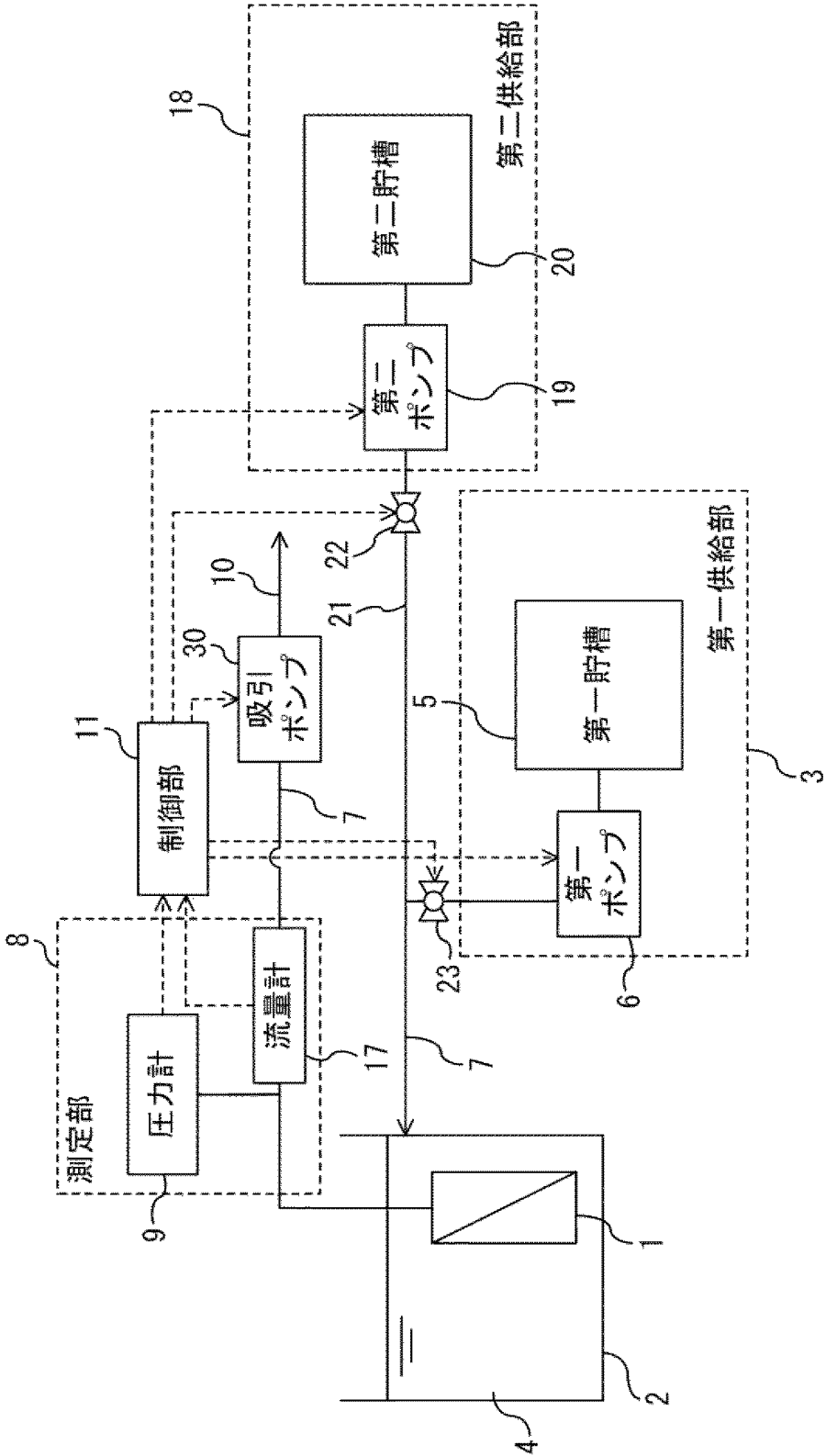


図12

[図13]

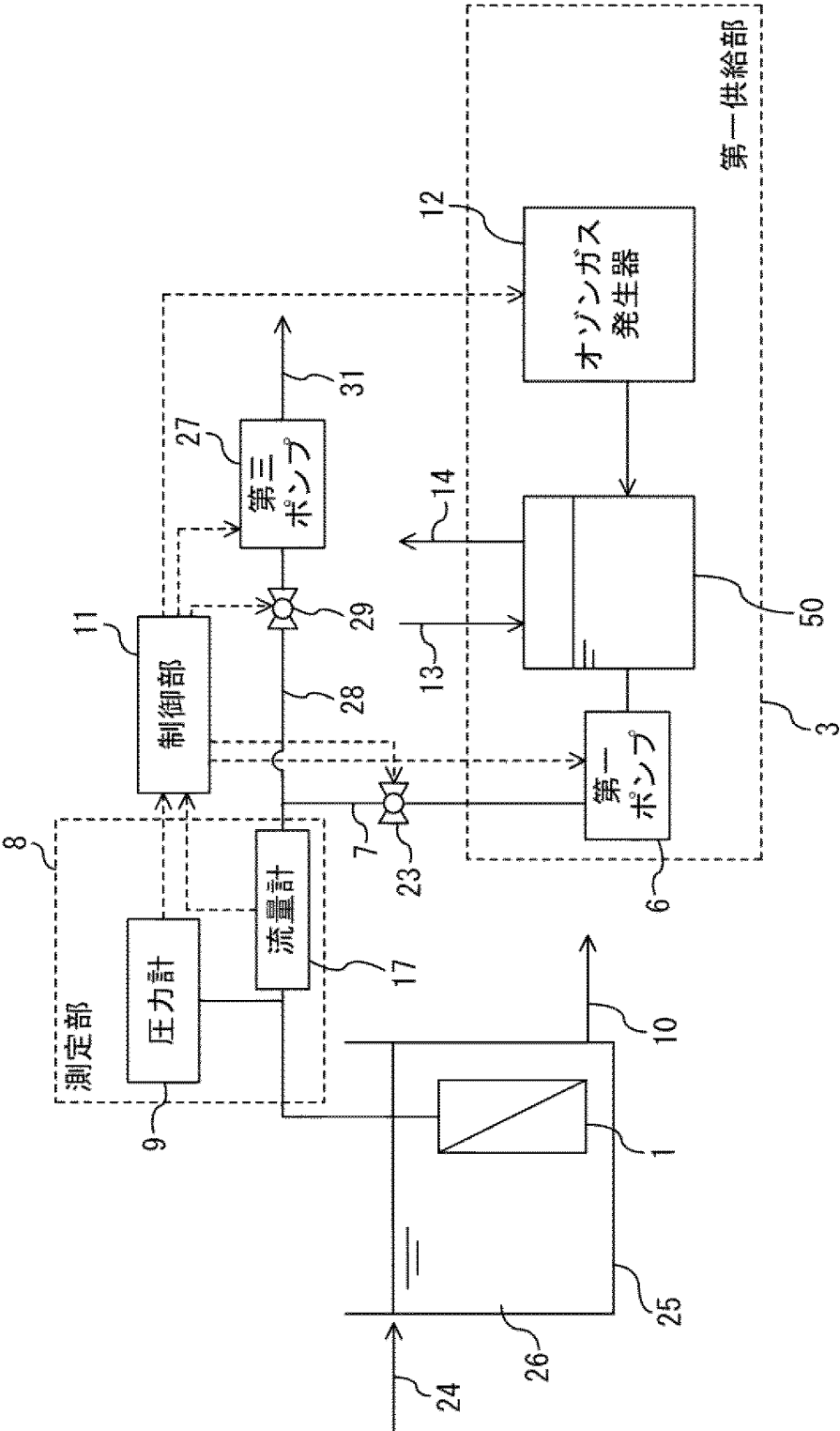


図13

[図14]

図14

濾過膜1	材質	PVDF
	形状	浸漬型中空系膜モジュール
	膜面積	0.1m ²
	初期の測定値H	11L/m ² /h/kPa
収容槽2	容量	27L
	液体	純水
	水温	25℃
オゾン含有流体	第一貯槽5の容量	10L
	種類	オゾン水 (30mgO ₃ /L)
	水温	25℃

[図15]

	判定1回目	判定2回目	判定3回目	判定4回目
第一測定値H1 ($L/m^2/h/kPa$)	12.5	17.5	24.2	30.8
第二測定値H2 ($L/m^2/h/kPa$)	17.5	24.2	30.8	33.3
変化率 α $ H1-H2 / H1 $	0.4	0.38	0.28	0.08
累積処理時間	20	30	40	50

図15

[図16]

図16

	比較例1	比較例2
親水化度 (L/m ² /h/kPa)	23	33.6
累積処理時間(分)	30	90