

FIG. 1

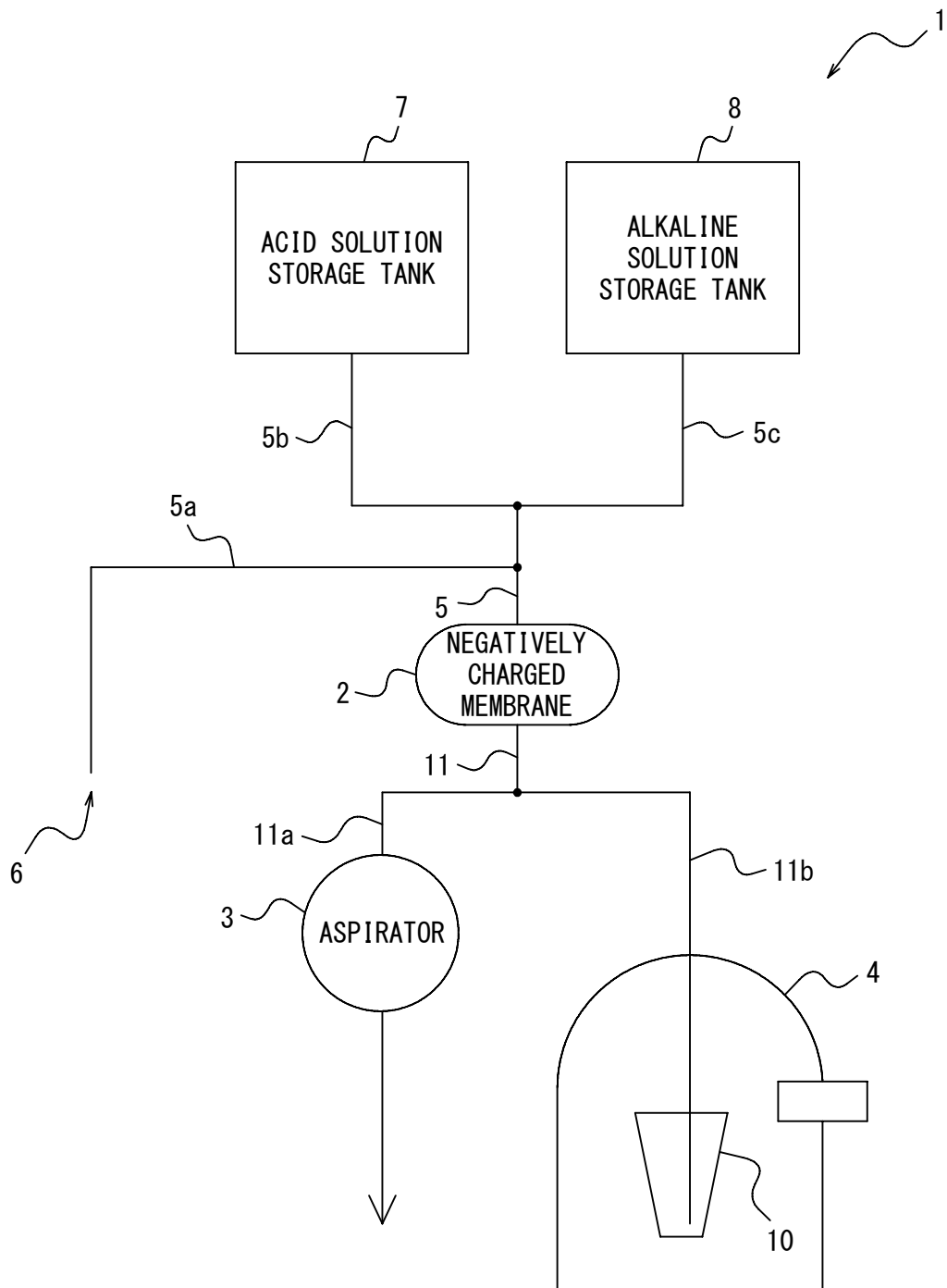


FIG. 2

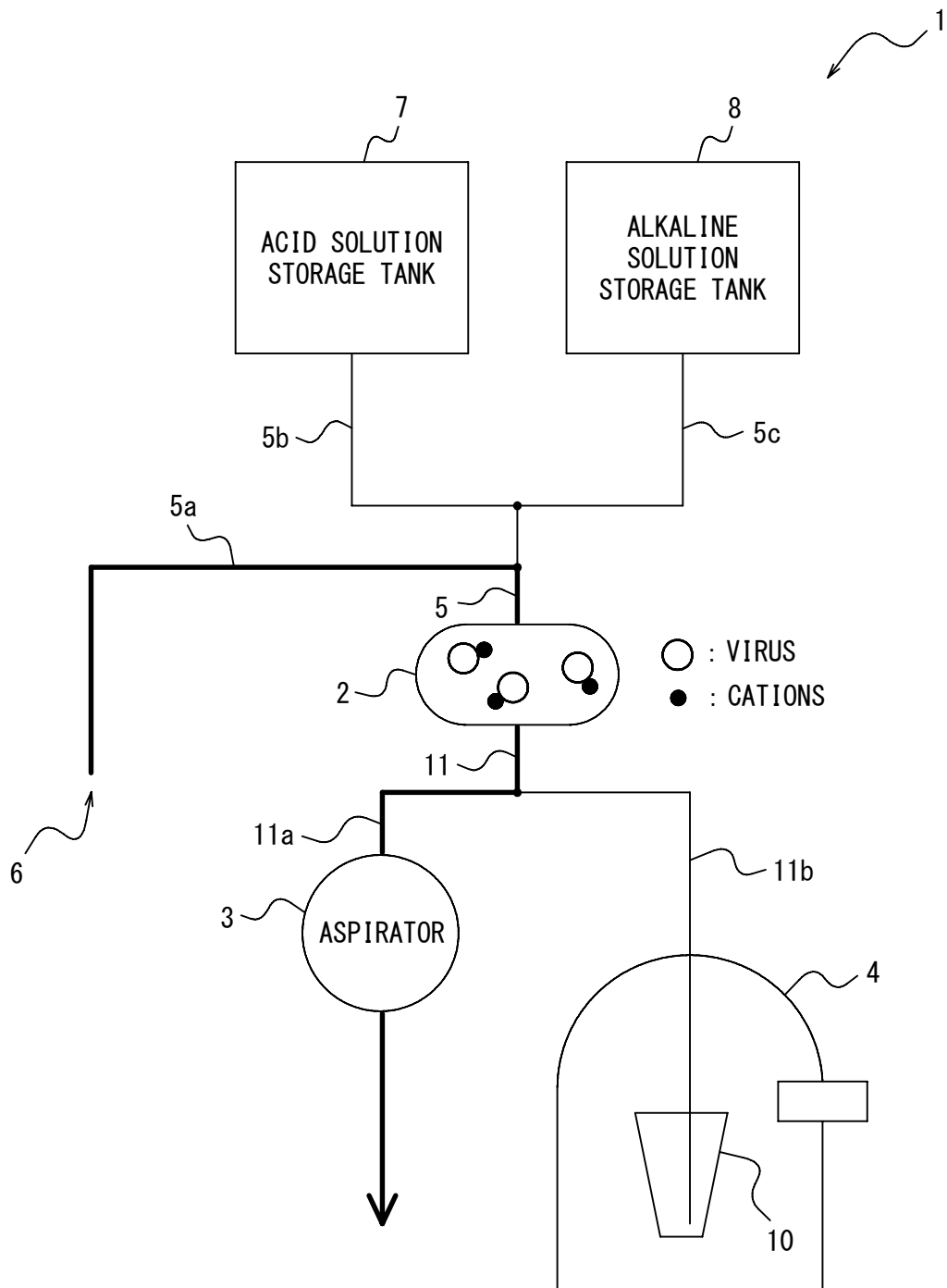


FIG. 3

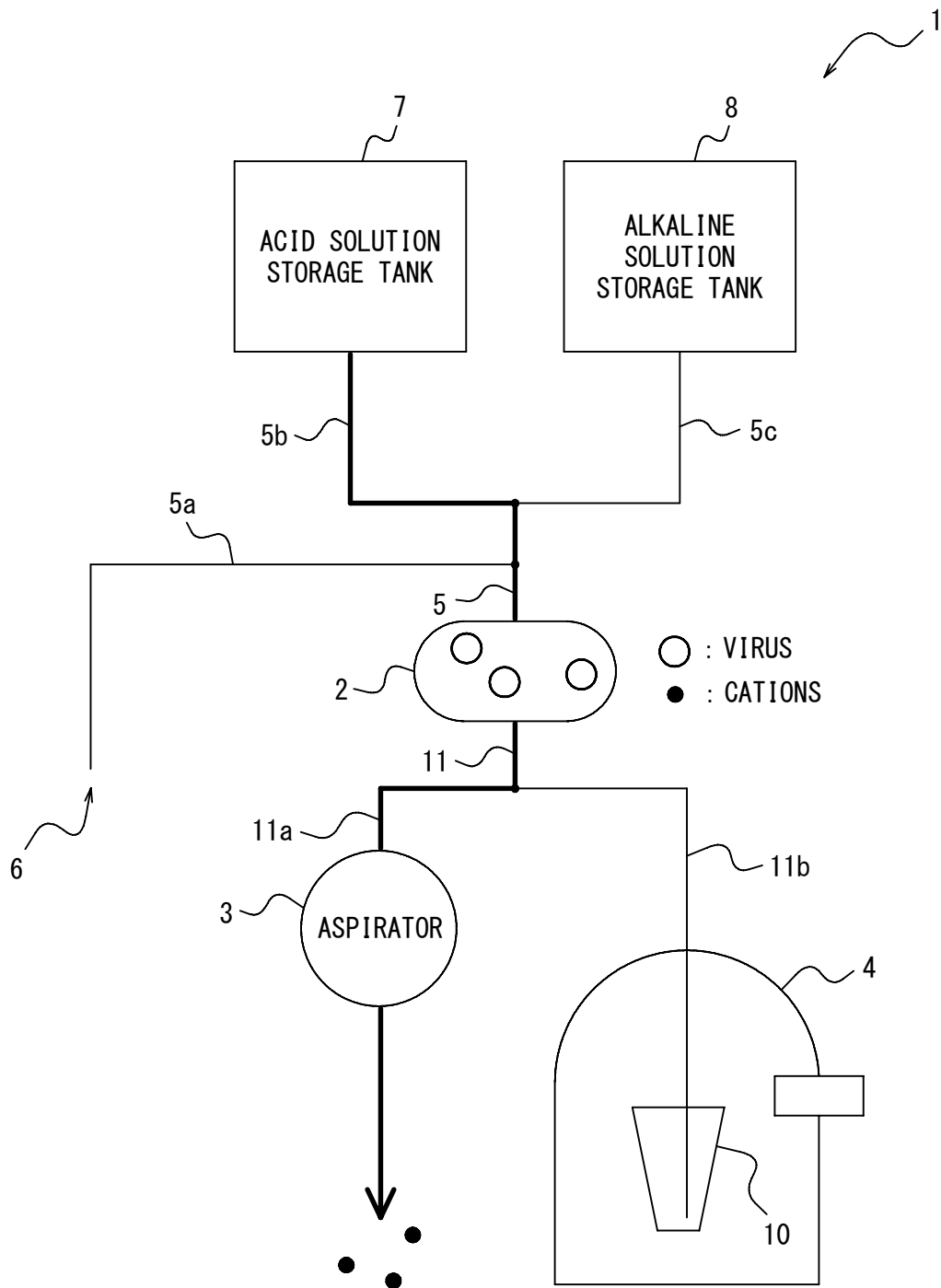


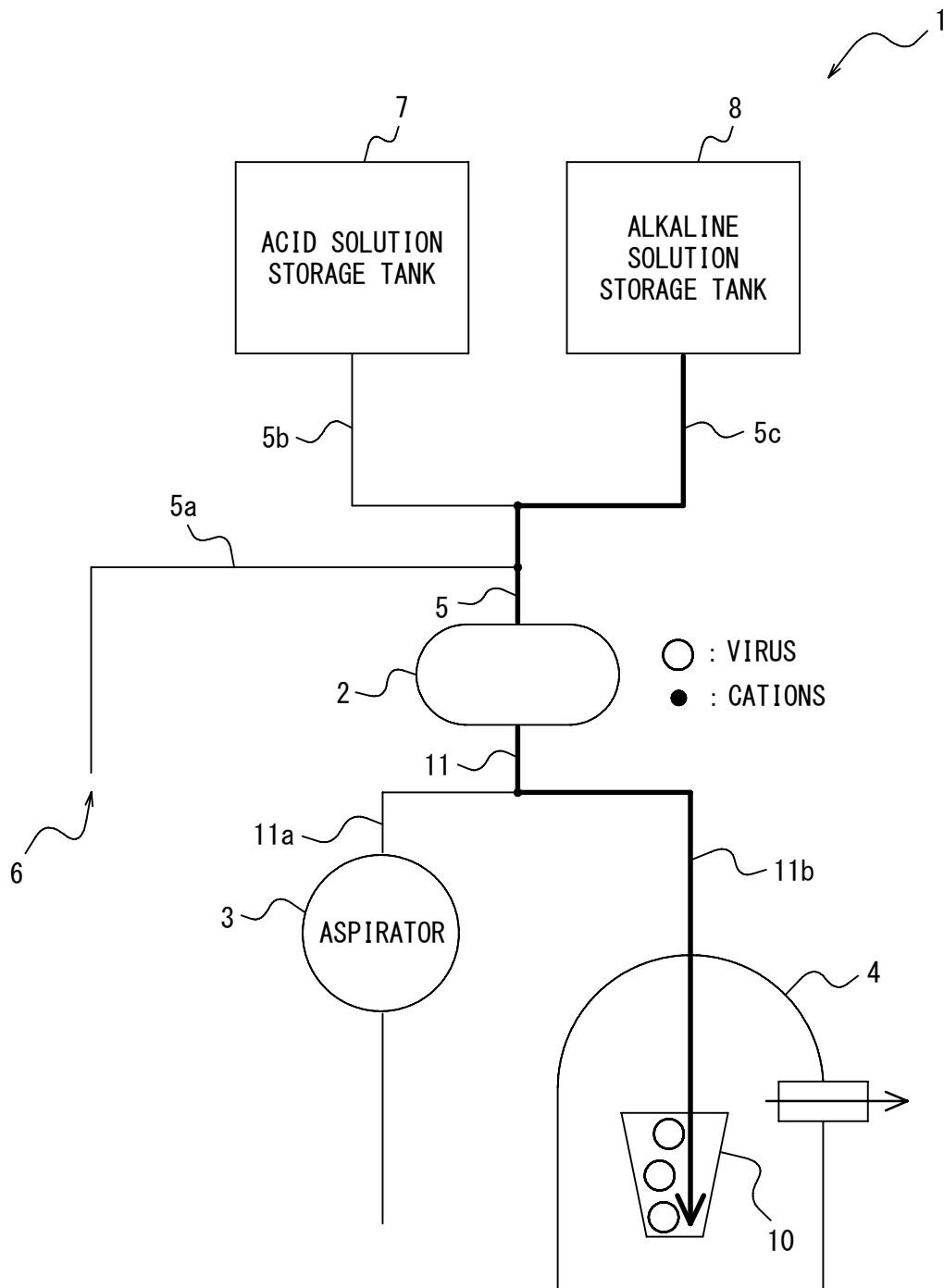
FIG. 4

FIG. 5

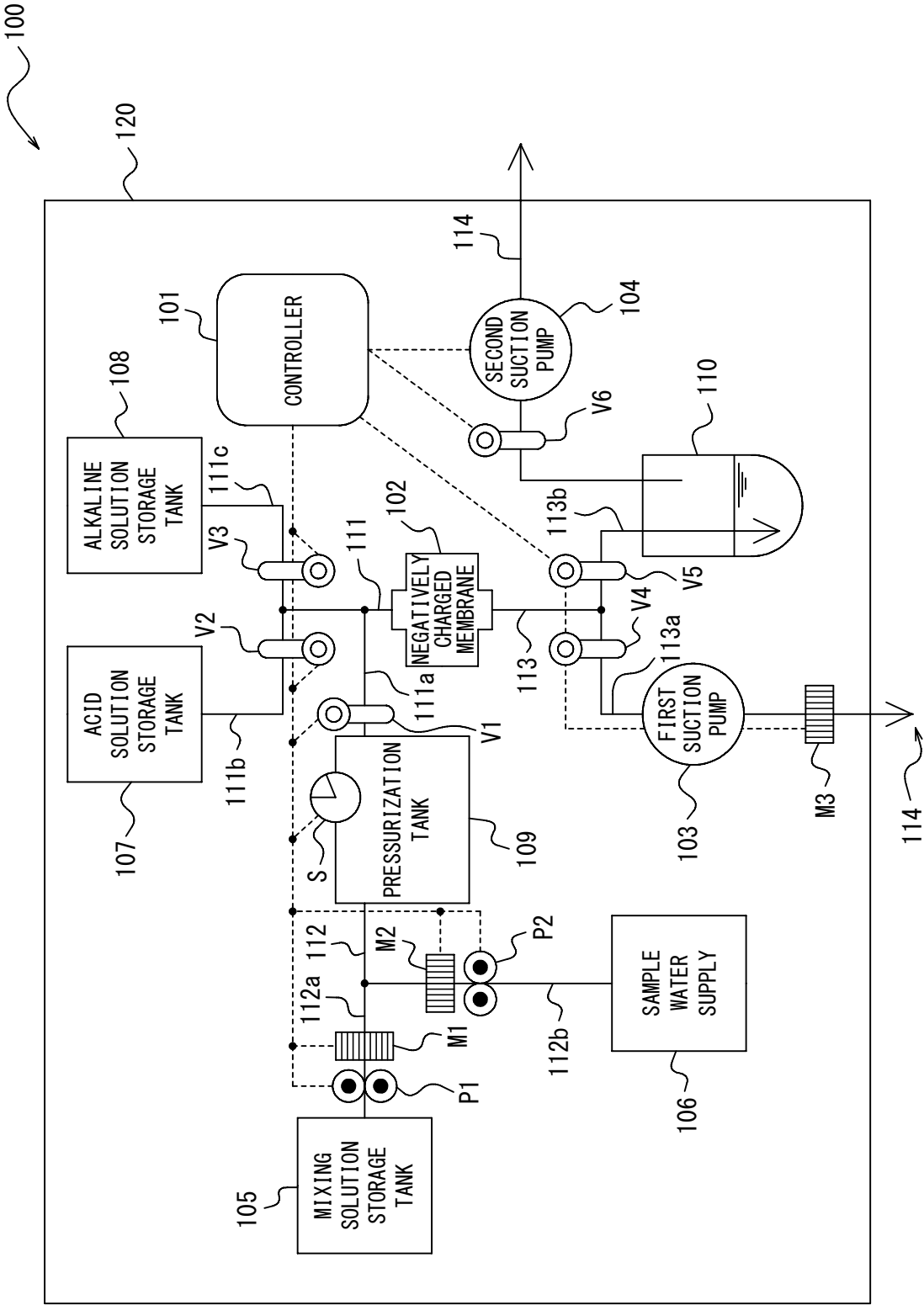


FIG. 6

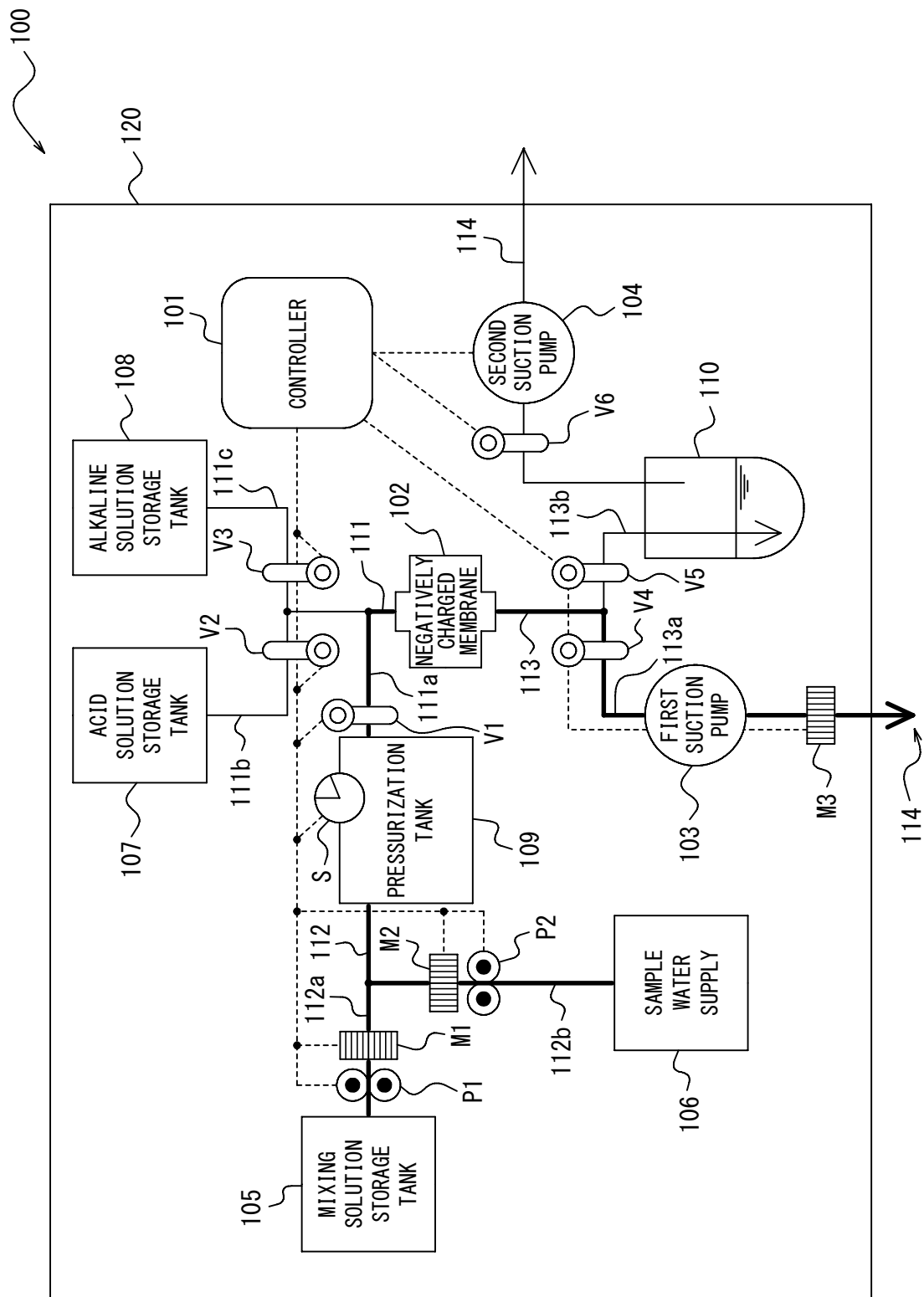


FIG. 7

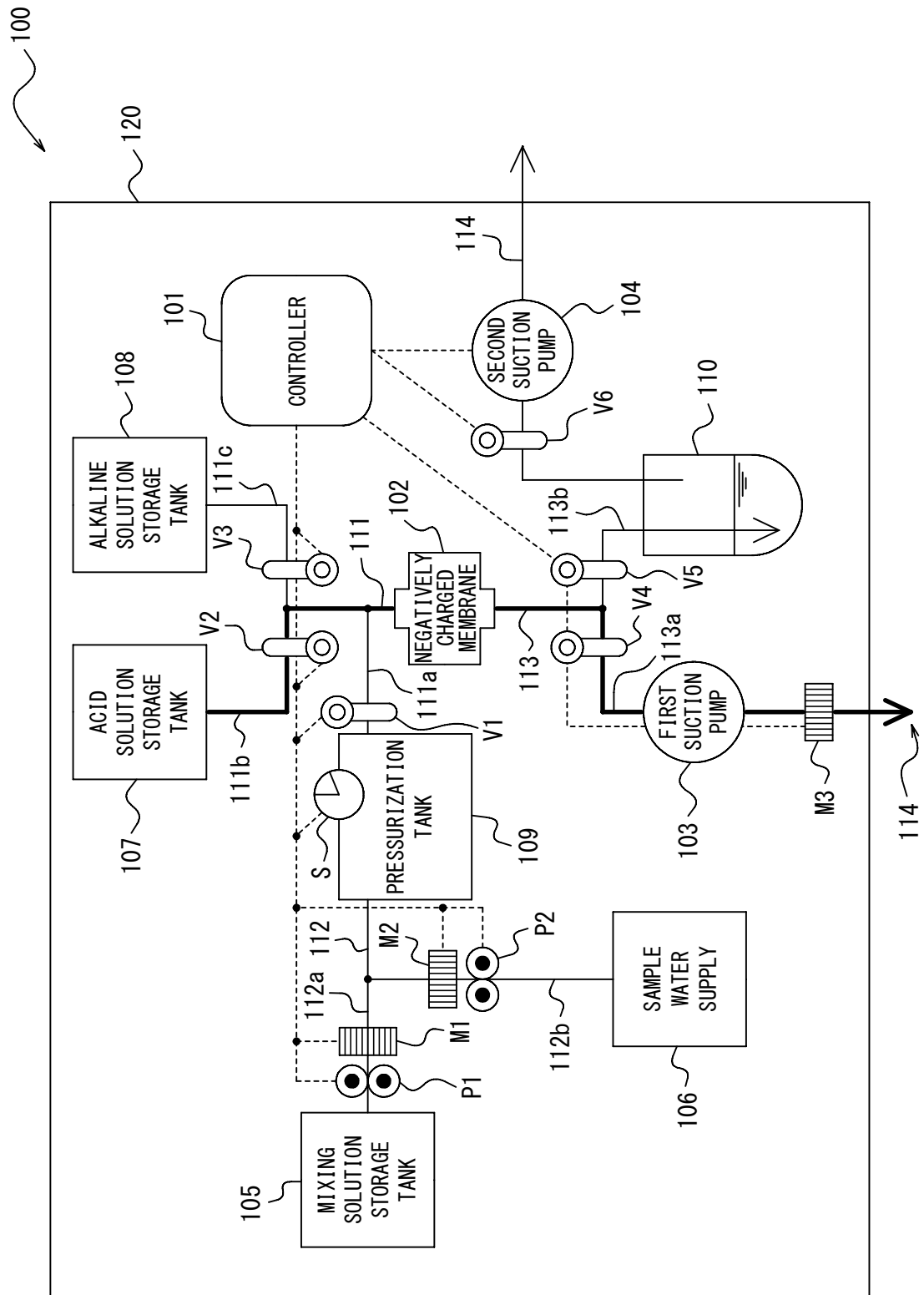


FIG. 8

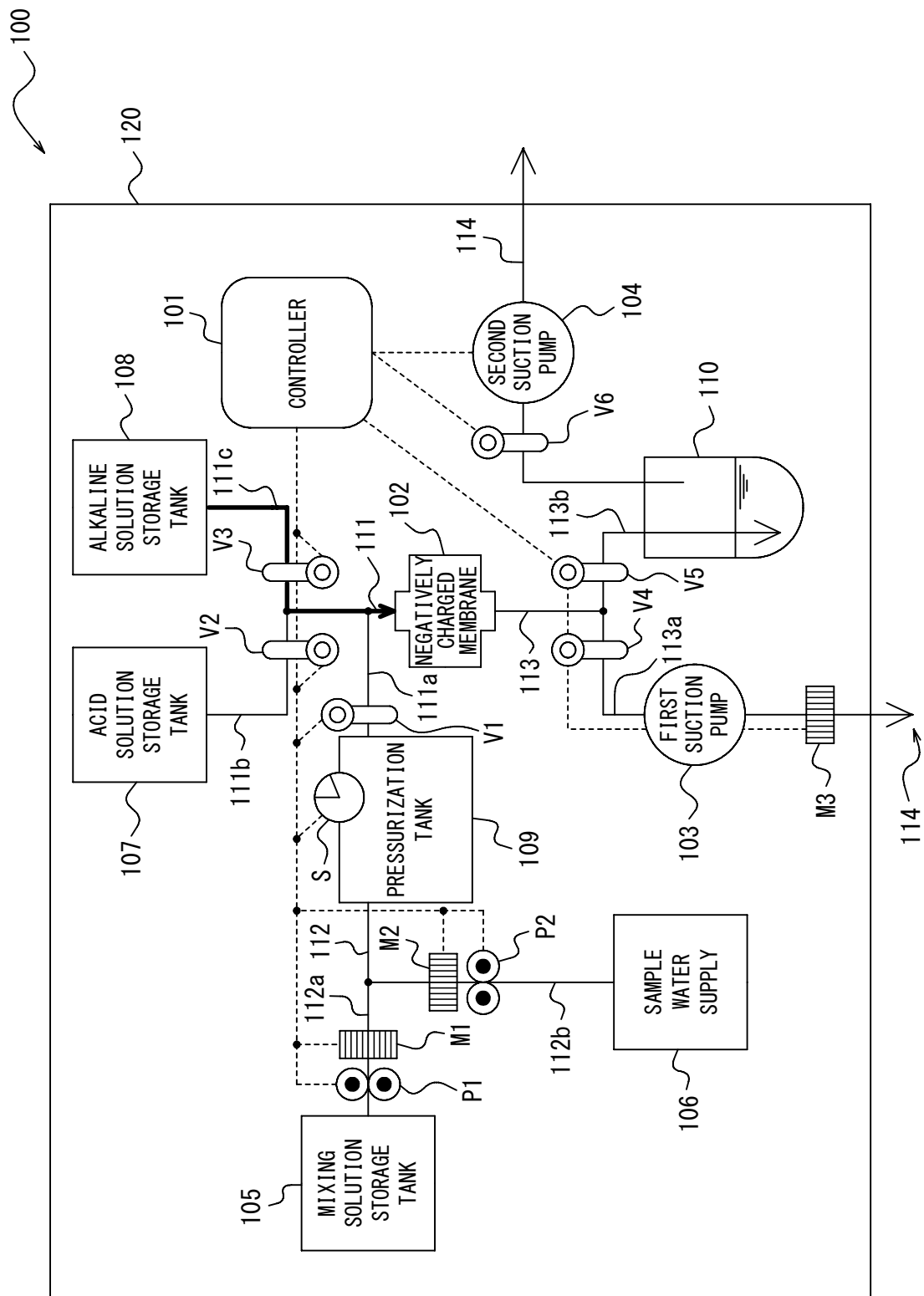


FIG. 9

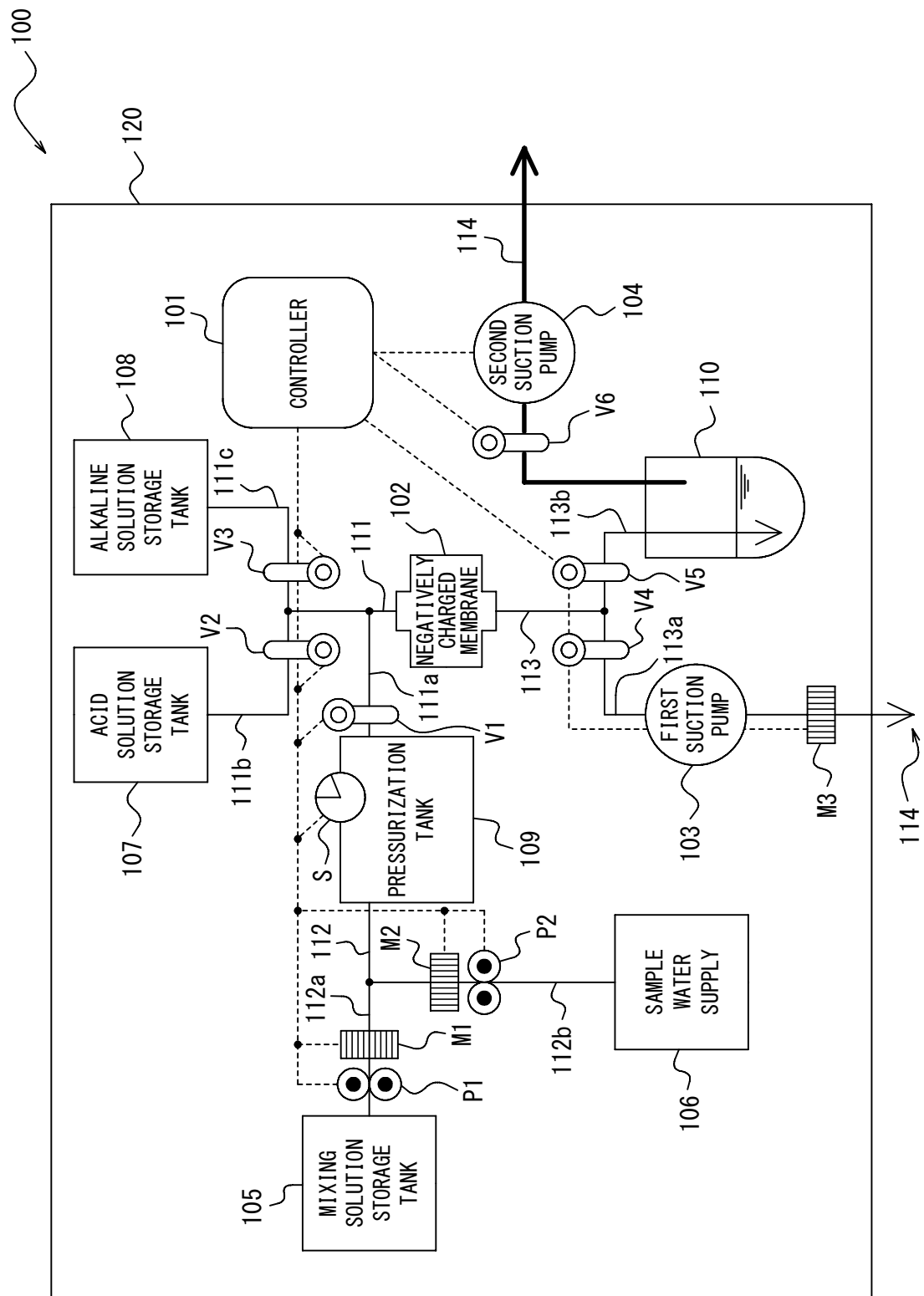


FIG. 10

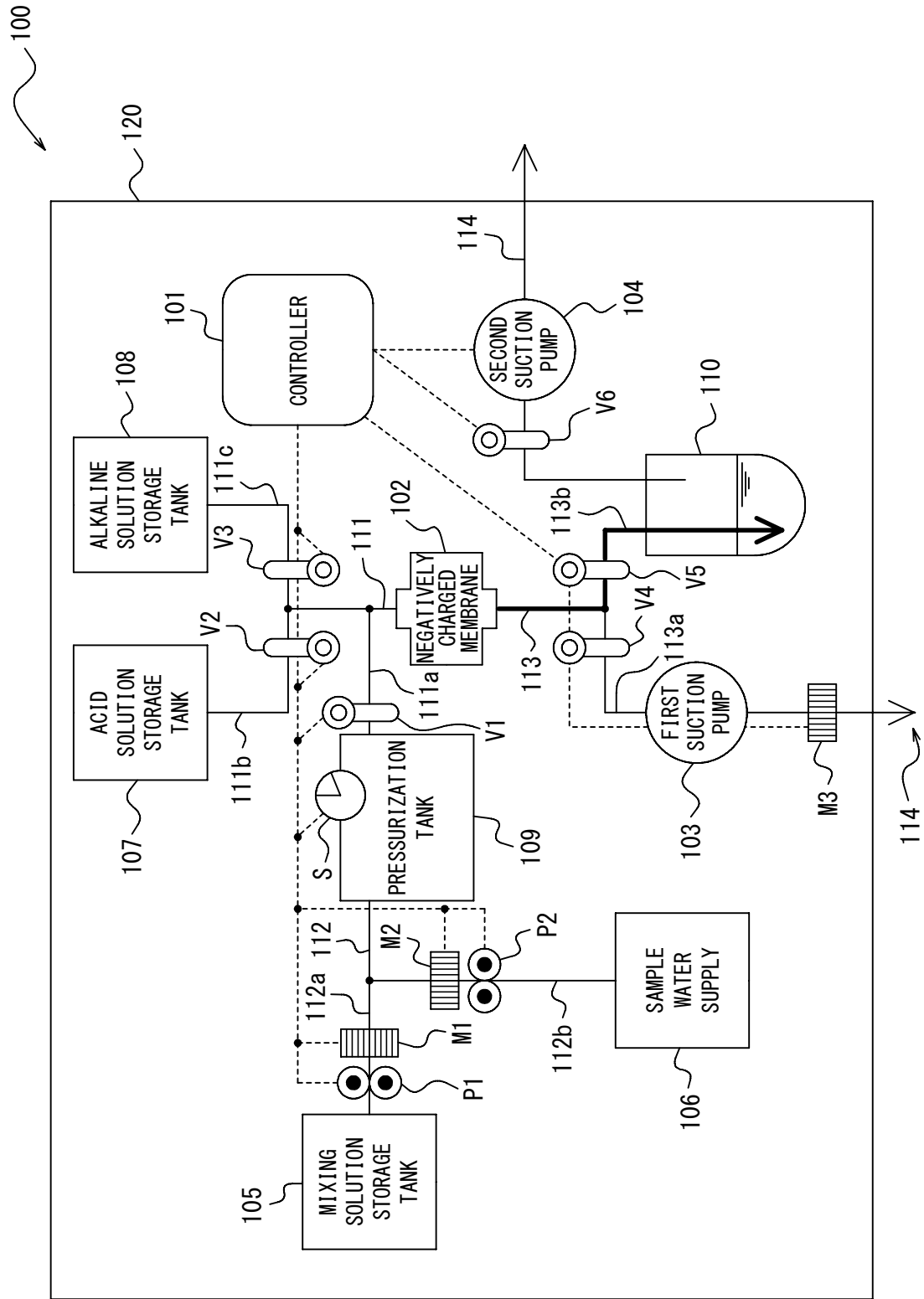


FIG. 11

	FIRST SOLENOID VALVE	SECOND SOLENOID VALVE	THIRD SOLENOID VALVE	FOURTH SOLENOID VALVE	FIFTH SOLENOID VALVE	SIXTH SOLENOID VALVE
FIRST STEP	OPEN	CLOSED	CLOSED	OPEN	CLOSED	CLOSED
SECOND STEP	CLOSED	OPEN	CLOSED	OPEN	CLOSED	CLOSED
THIRD STEP	CLOSED	CLOSED	OPEN	CLOSED	CLOSED	CLOSED
FOURTH STEP	CLOSED	CLOSED	CLOSED	CLOSED	CLOSED	OPEN
FIFTH STEP	CLOSED	CLOSED	CLOSED	CLOSED	OPEN	CLOSED

	FIRST PUMP P 1	SECOND PUMP P 2	FIRST FLOW METER M 1	SECOND FLOW METER M 2	THIRD FLOW METER M 3	PRESSURE SENSOR S	FIRST SUCTION PUMP 1 O 3	SECOND SUCTION PUMP 1 O 4
	on	on	on	on	on	on	on	off
	off	off	off	off	on	off	on	off
	off	off	off	off	off	off	off	off
	off	off	off	off	off	off	off	on
	off	off	off	off	off	off	off	off