

FIG. 1

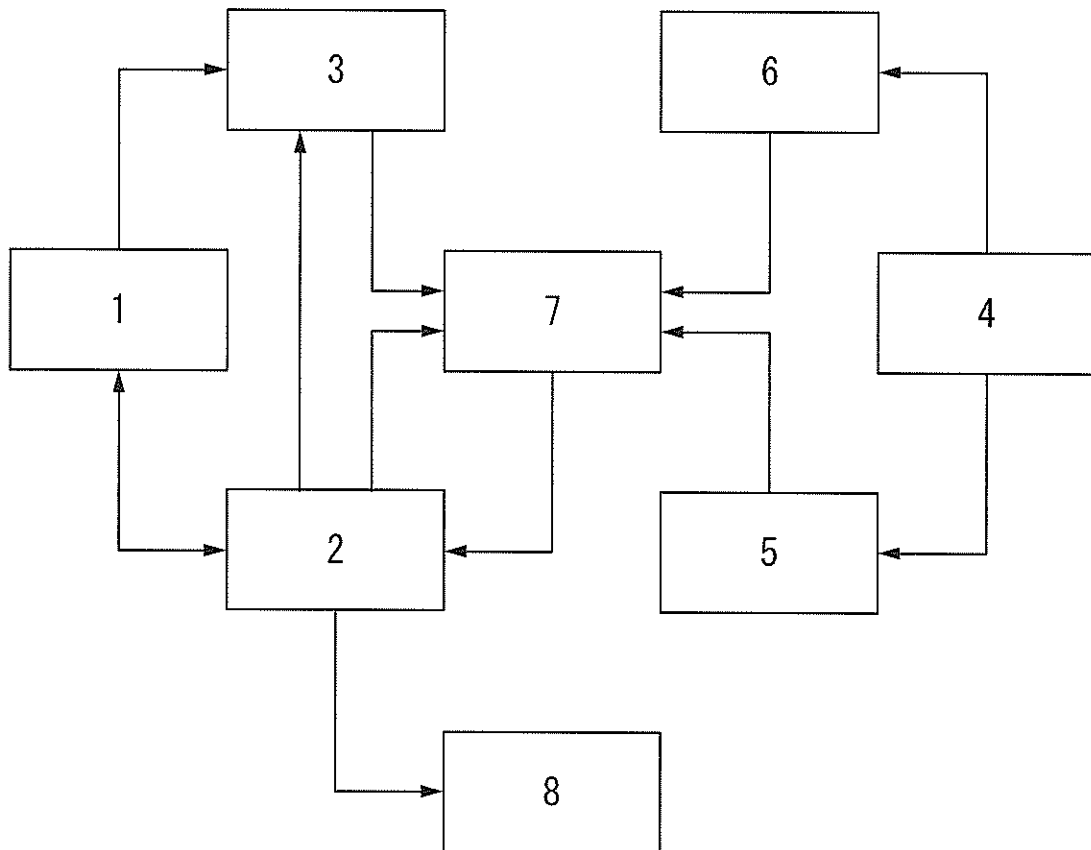


FIG. 2

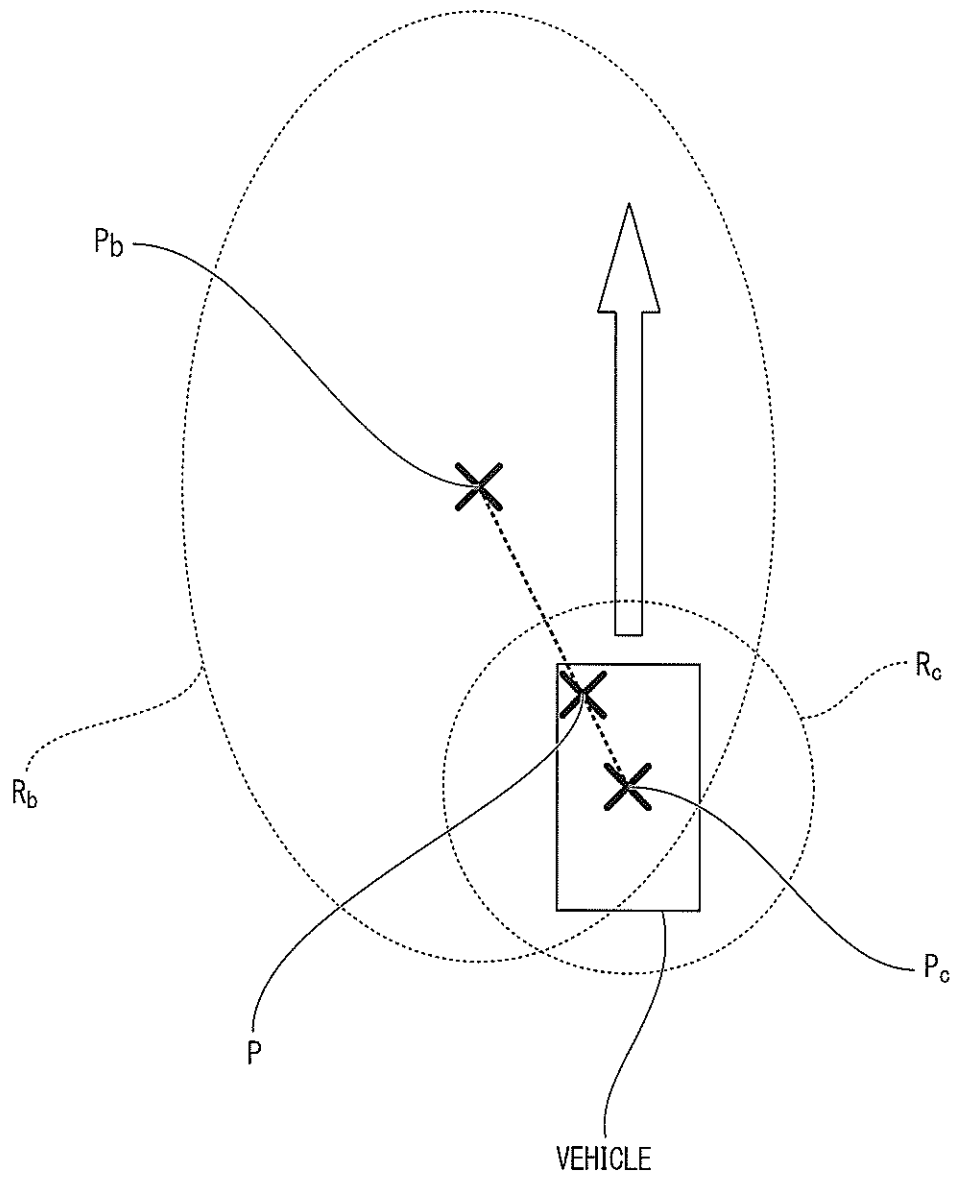


FIG. 3

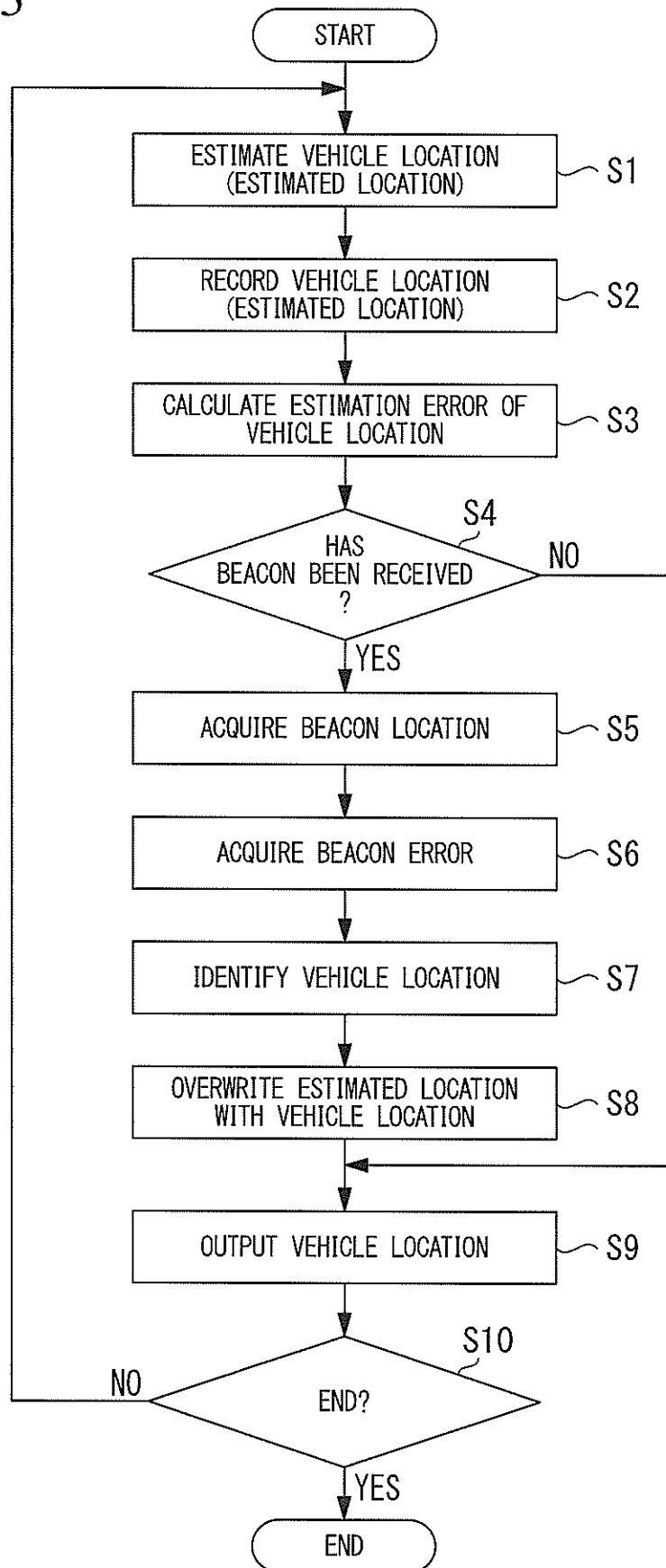


FIG. 4

BEACON ID	PASSENGER VEHICLE			BUS			MOTORCYCLE		
	σ_{b_xx}	σ_{b_yy}	σ_{b_xy}	σ_{b_xx}	σ_{b_yy}	σ_{b_xy}	σ_{b_xx}	σ_{b_yy}	σ_{b_xy}
1									

FIG. 5

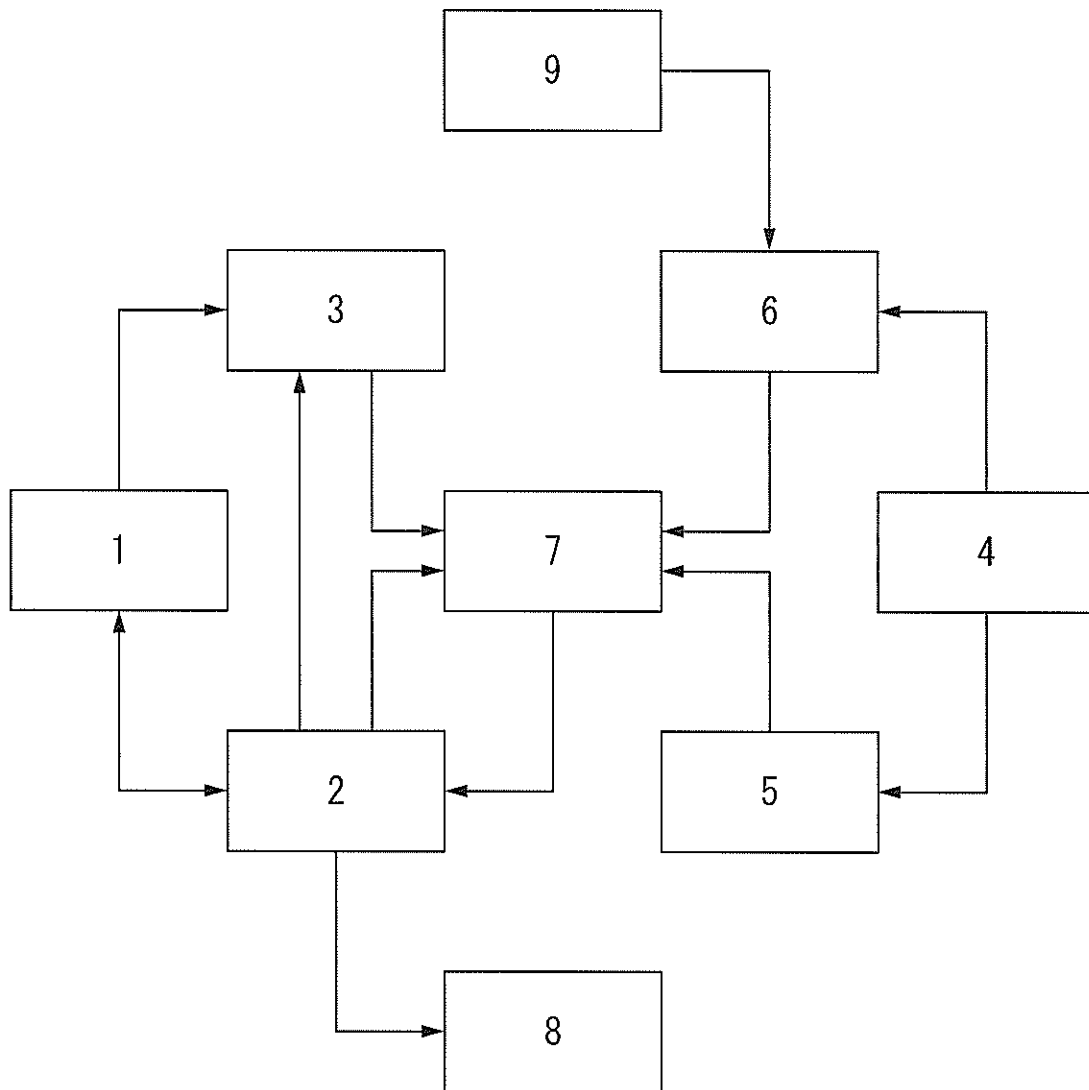


FIG. 6

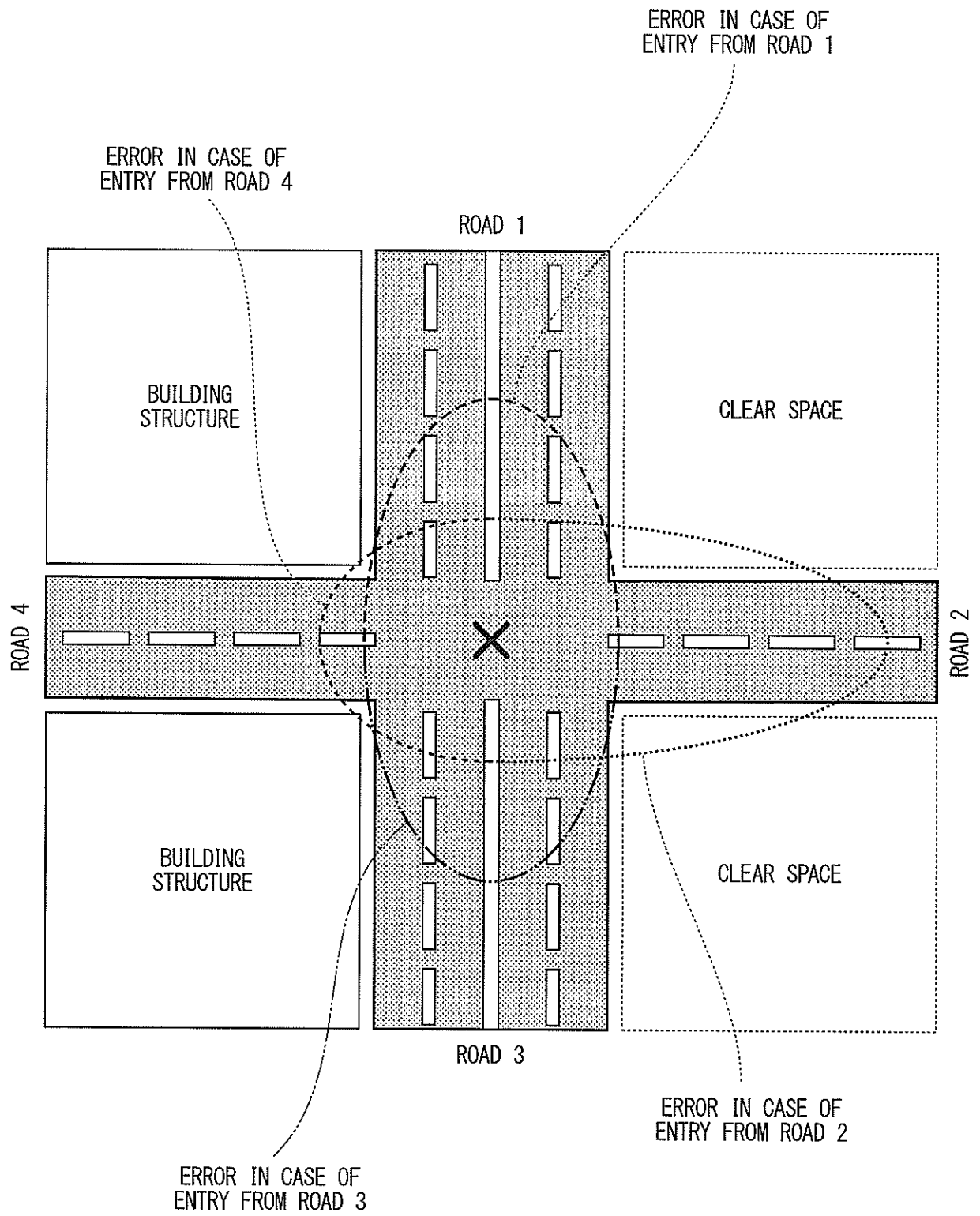


FIG. 7

BEACON ID	ROAD 1			ROAD 2			ROAD 3			ROAD 4		
	σ_{b_xx}	σ_{b_yy}	σ_{b_xy}	σ_{b_xx}	σ_{b_yy}	σ_{b_xy}	σ_{b_xx}	σ_{b_yy}	σ_{b_xy}	σ_{b_xx}	σ_{b_yy}	σ_{b_xy}
1												

FIG. 8

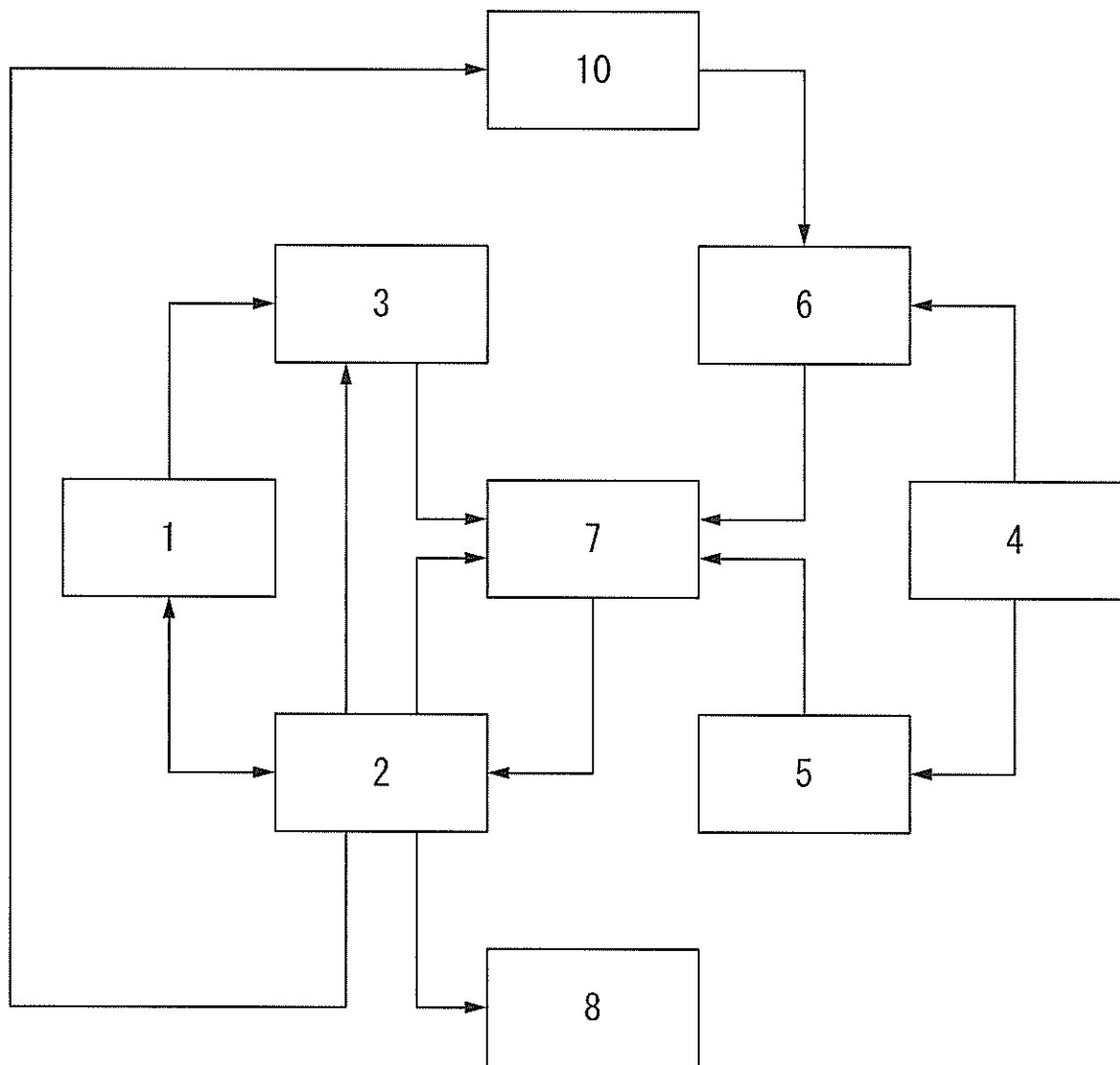


FIG. 9

