

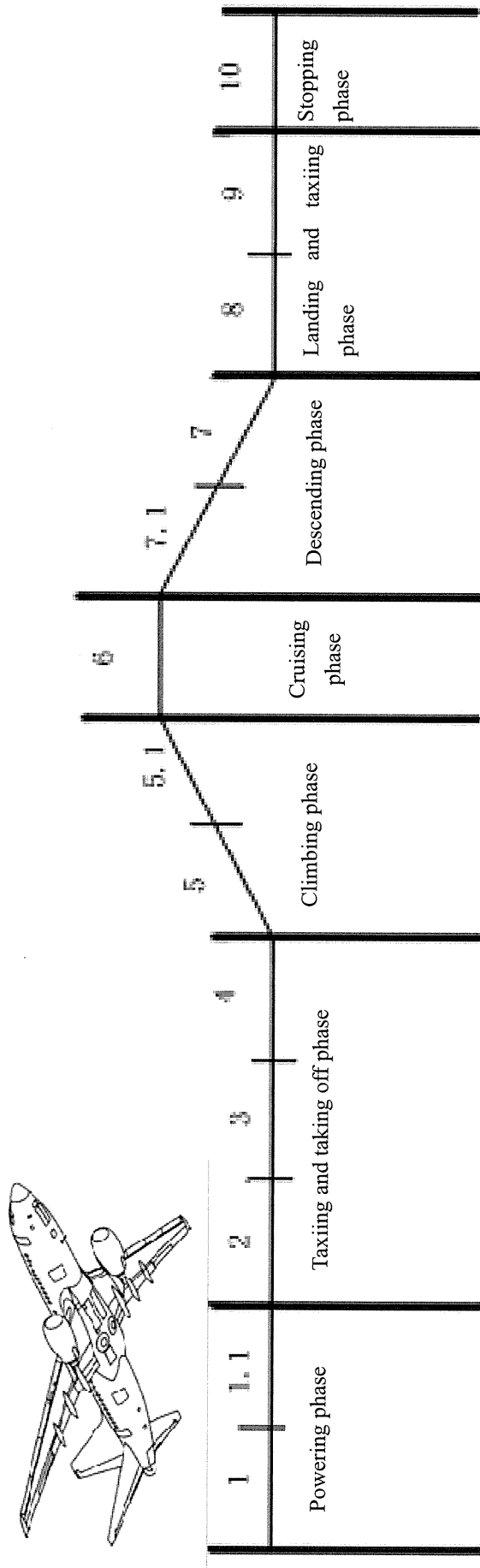


FIG. 1

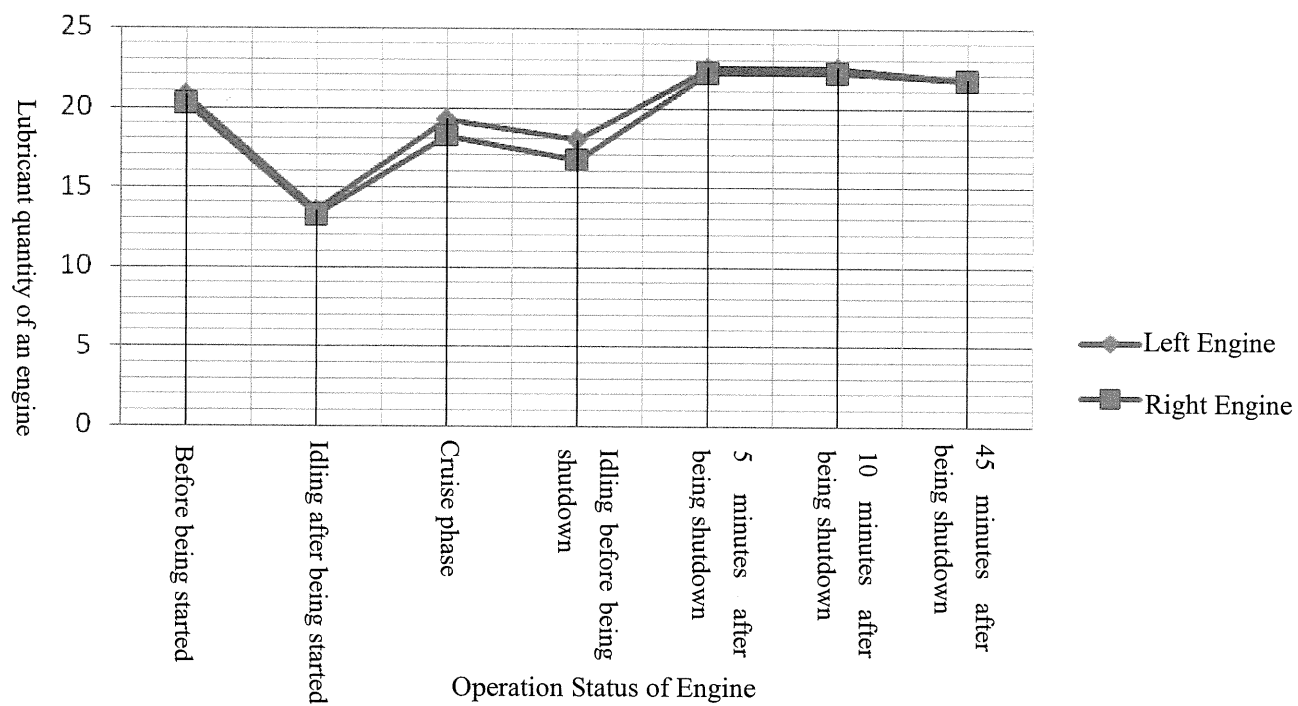


FIG. 2

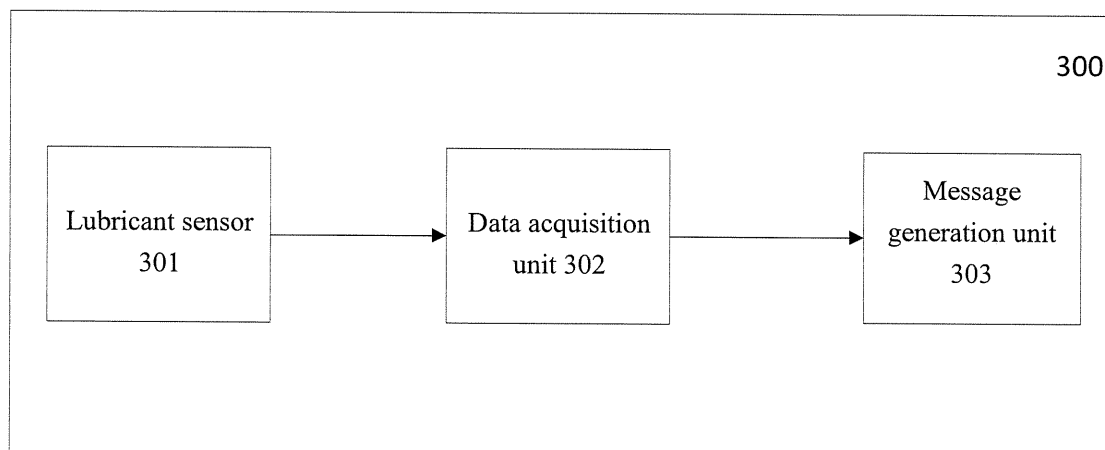


FIG. 3

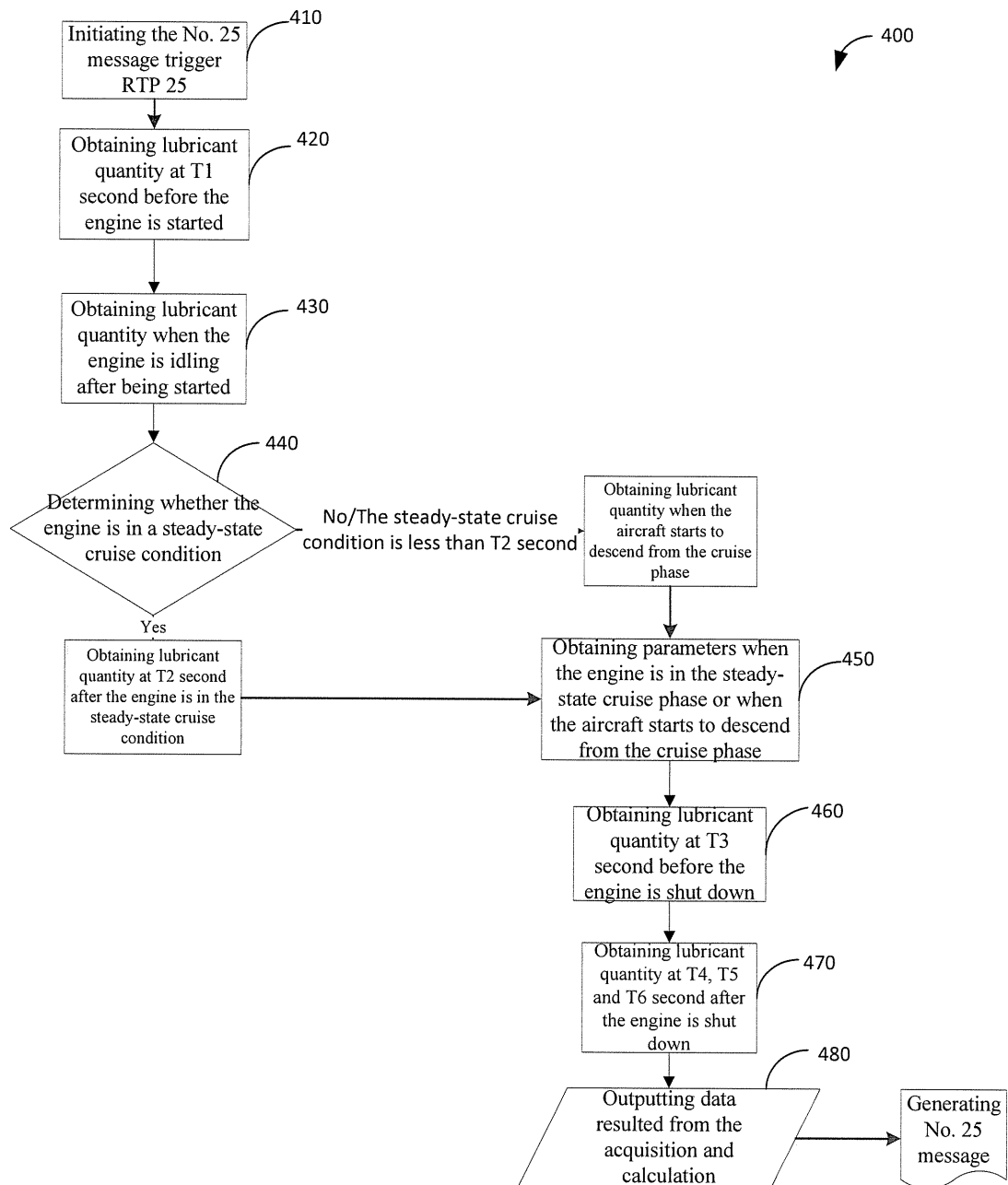


FIG. 4

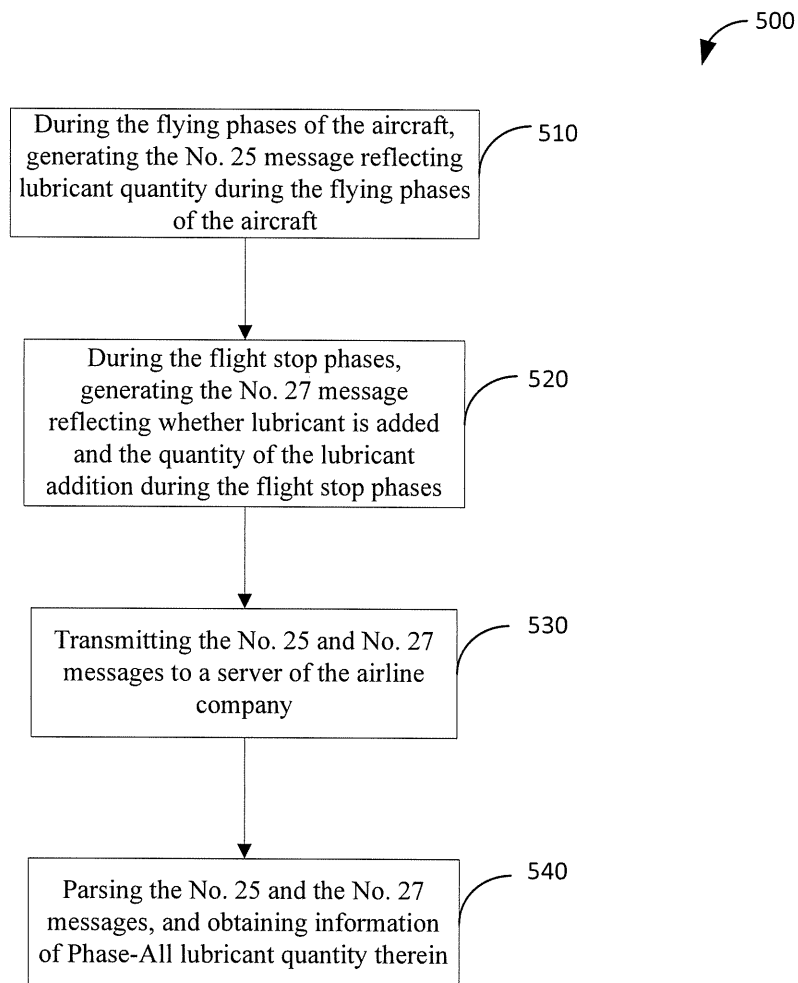


FIG. 5

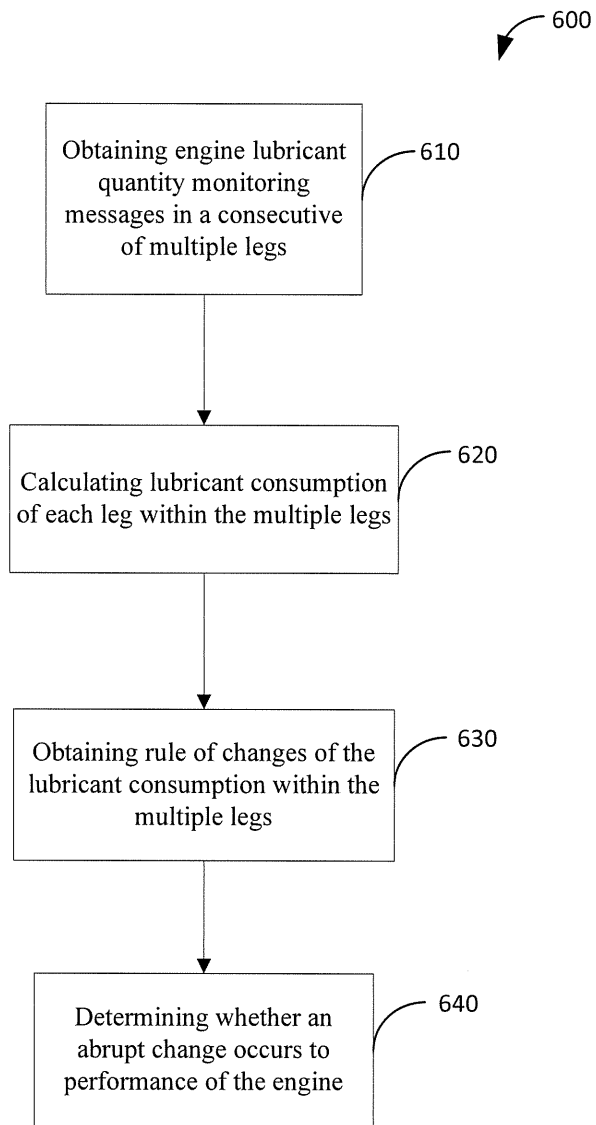


FIG. 6

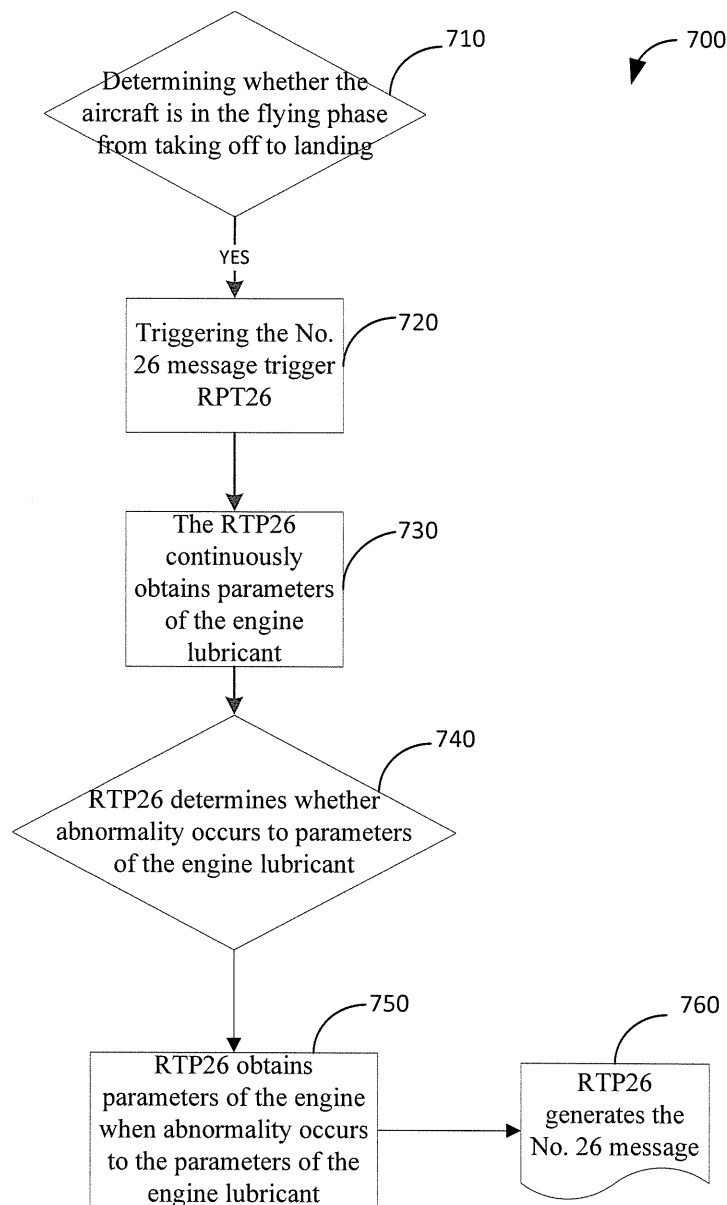


FIG. 7

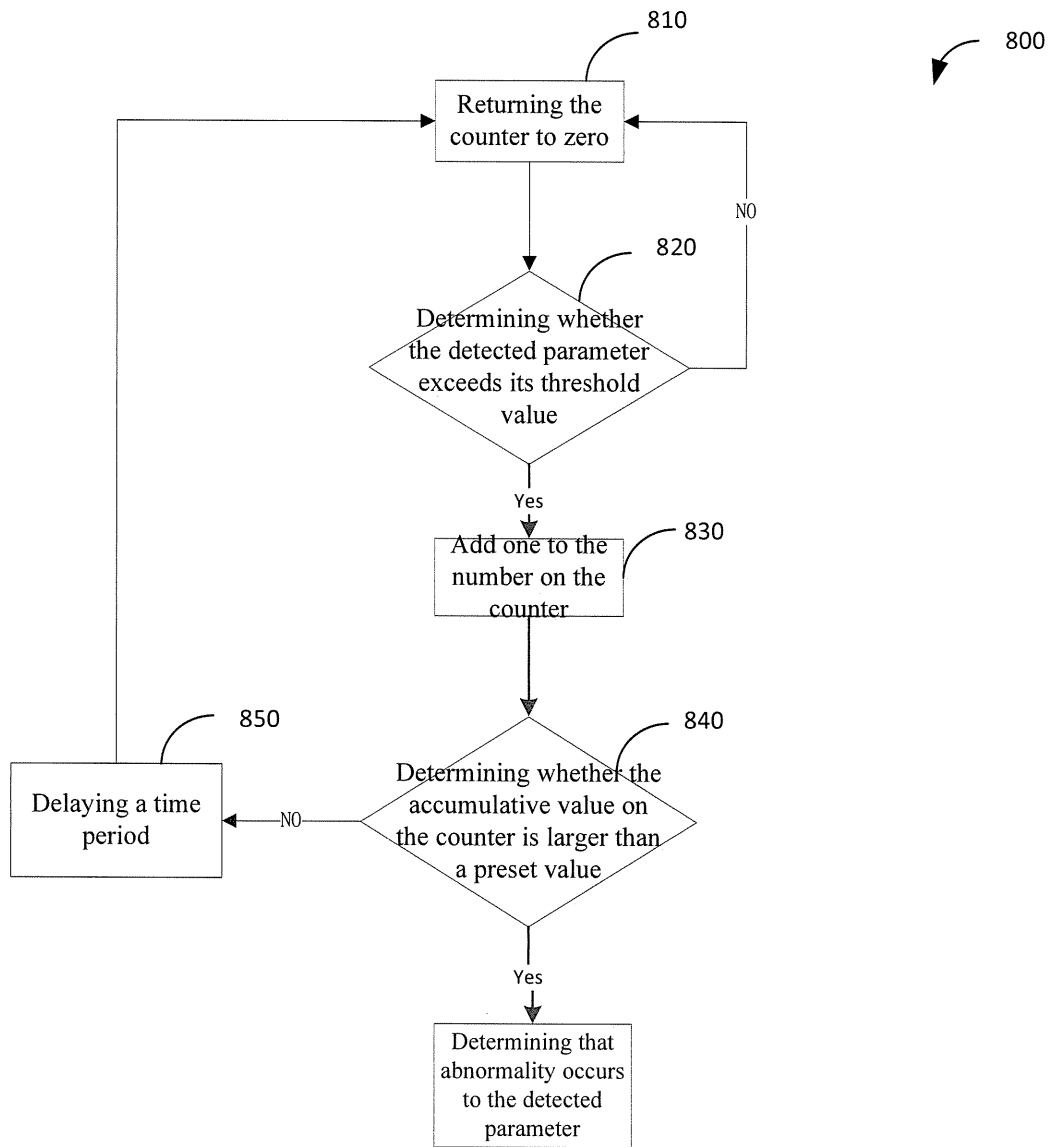


FIG. 8

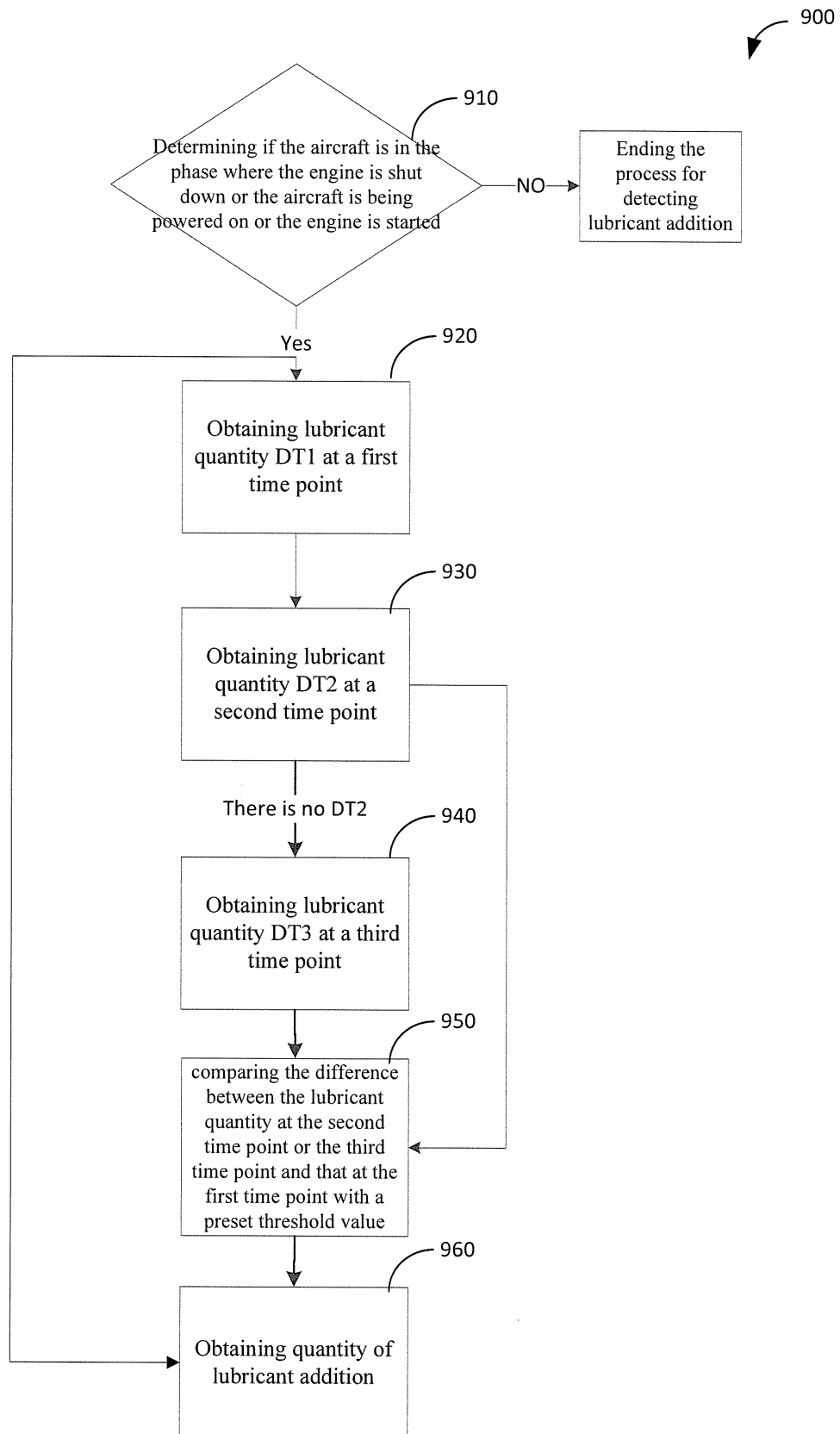


FIG. 9

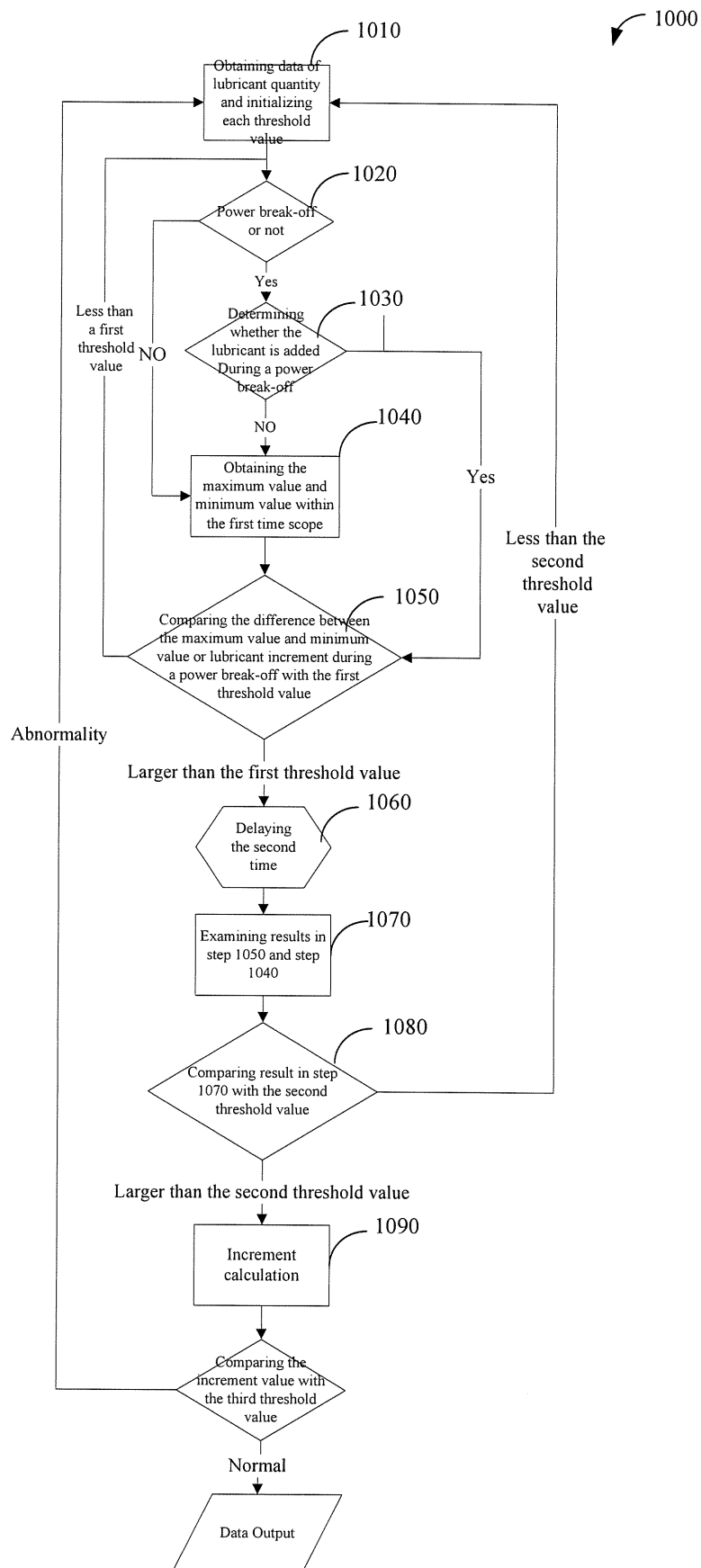


FIG. 10

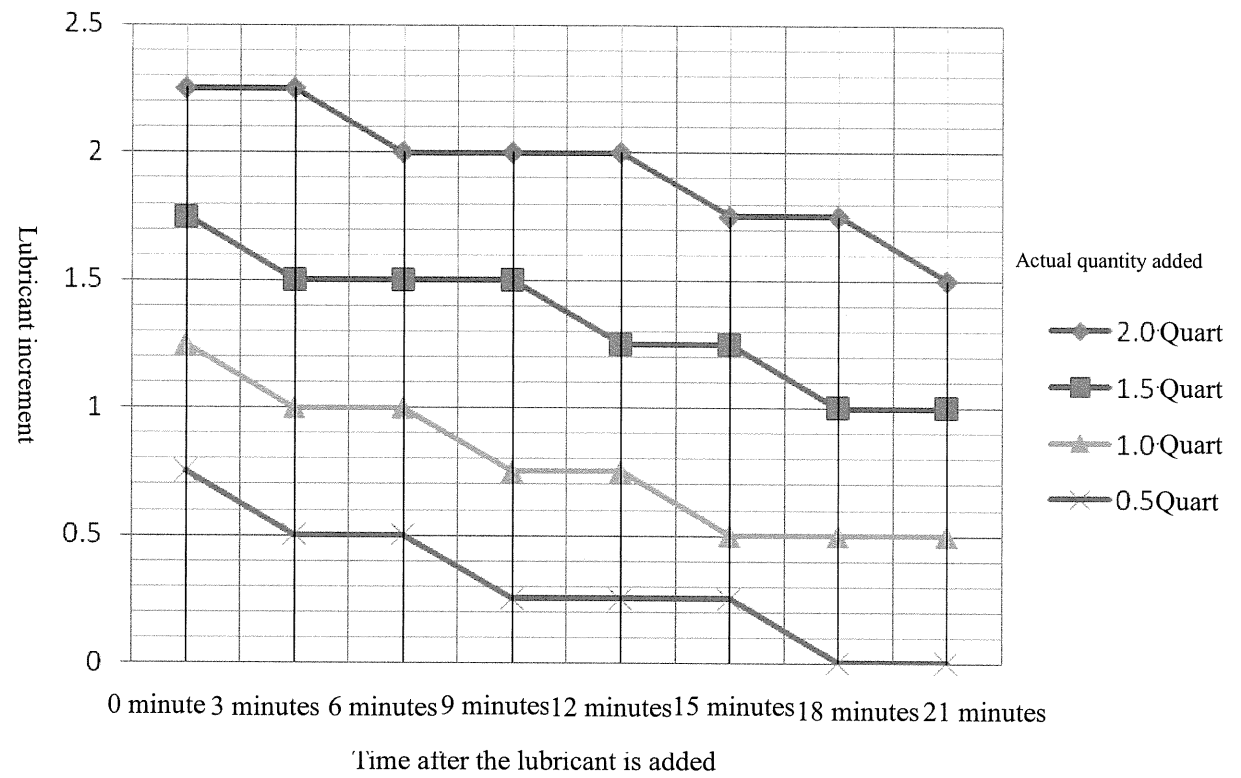


FIG. 11

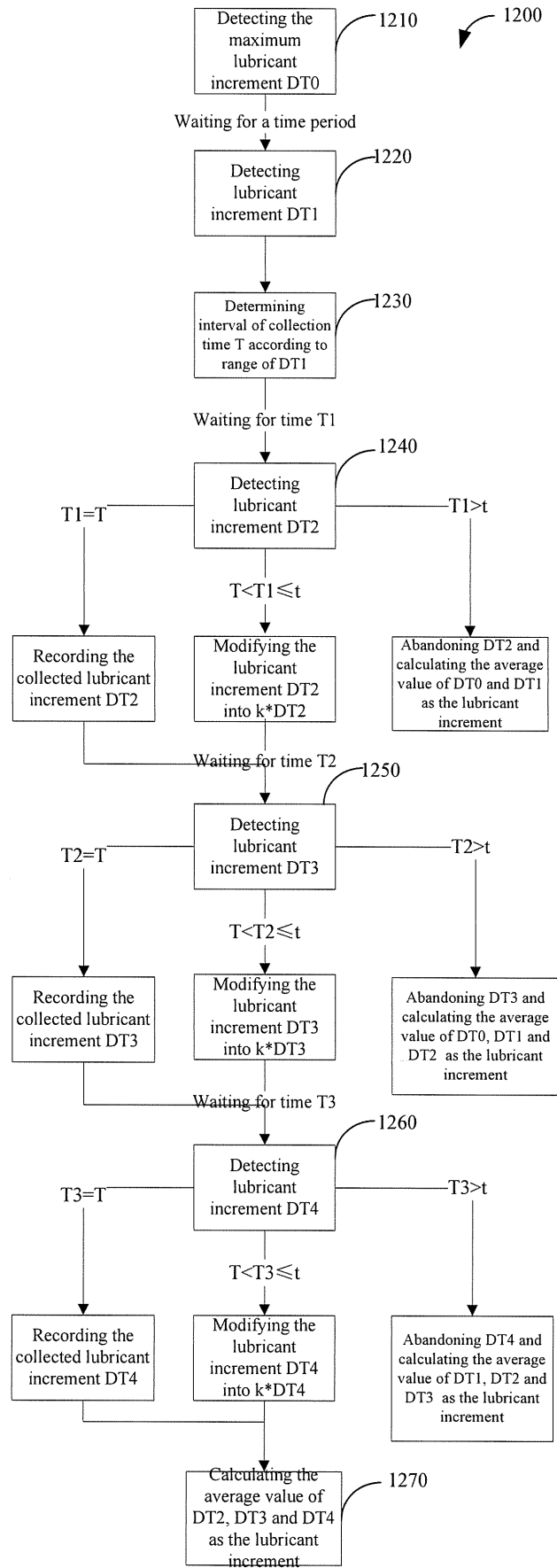


FIG. 12

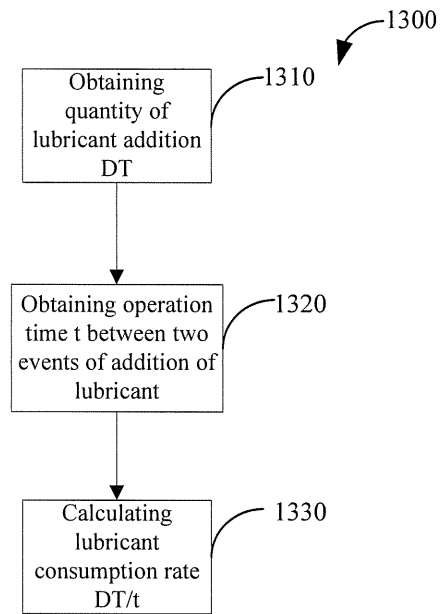


FIG. 13

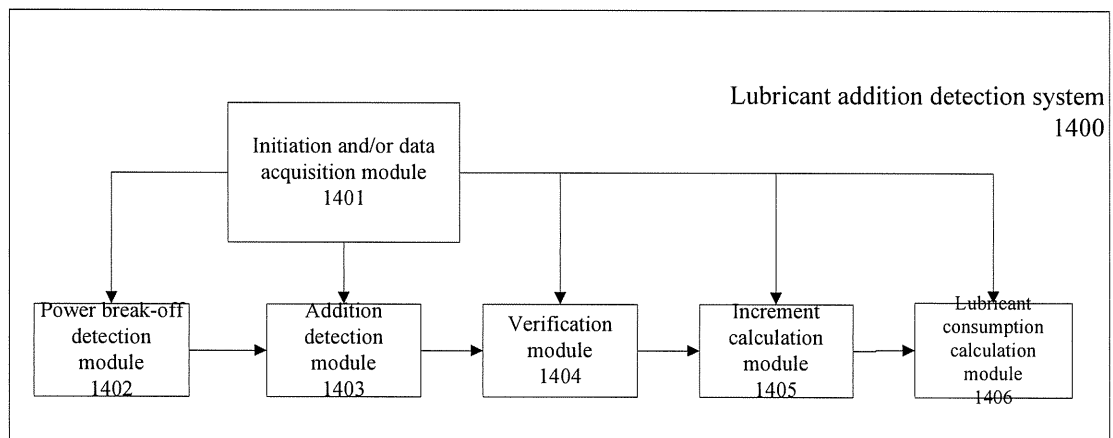


Fig. 14

ENG OIL ADDING DET RPT<027>							
CC	A/C ID	FROM	TO	FLT	DATE UTC		
	Plane No.	UTC Time	Flying	Ground	Flight No.		
	aaaa	aaaa	aaaa	aaaa	aaaa		
	PH	CNT	CODE	APU	BLEED STATUS		
C1	Segment	Count	Trigger Code	State of Bleed Air Valve	Bleed Air Valve of APU		
	01	0	1000	1	50×0001000×52		
	TAT	ALT	CAS	MN	GW	CG	DMU
	Total Temperature	Datum Mark	Computed Airspeed	Mach Speed	Total Weight	Gravity Center	DMU Version
CE	024.5	03771			0		I21CA2
PP	PARAMETERS PRESET						
	27TMR	CKTMR	ENDTMR	DETQ	ENDTQ	OIQEXT	
	End Time of message	Checking Time for changing of the lubricant amount	The stop time of the checking for lubricant increment	Threshold Value of the lubricant increment	Threshold Value of the lubricant increment at the end of checking	The maximum time interval in acquisition	
	2400	20	30	0.5	0	10	
Z4	POST ENGINE SHUT DOWN FOR 10MINs						
	OIQ_ENG1	OIQ_ENG2		ENG_SHUTTIME			
	The lubricant amount after the stop of the left engine		The lubricant amount after the stop of the right engine		The stop time of engine		
	22.75	23		aaaa			
Z5	POST ENGINE SHUT DOWN FOR 45MINs OR 5s PER NEXT MES						
	21.75	22.25		aaaa			
	ENGINE OIL ADDING EVENT DETECTION 3MINS INTERVAL WITHIN 10MINS						
	OIL ADD	TIME	PFAD	-20S	OIQST	OIQOLD	
AL	Add oil or not	Add Time	The mark of power-off add of oil	The lubricant amount in the first 20 seconds	The lubricant amount when adding oil	Nonvolatile memory data of lubricant amount	
	0	0	0	0	0	21.75	
	0	0	0	0	0	22.25	
	QDT0	QDT1	QDT2	QDT3	QDT4		
ML	0	0	0	0	0		
	0	0	0	0	0		
	QDT0	QDT1	QDT2	QDT3	QDT4		
	Z:ZZ	Z:ZZ	Z:ZZ	Z:ZZ	Z:ZZ		
NR	-ZZZS	ZZZZZZ	ZZZZZZ	ZZZZZZ	ZZZZZZ		
	RATE SINCE LAST OIL ADDING(Qt/Hr)						
	CAL(G+A)	CAL(AIR)	OIQAV	OIQDT	OIQCNT		
	Lubricant Consumption (Sky+Ground)	Lubricant Consumption (Sky)	The average of the added amount of lubricant	The total amount of the lubricant in detection	The number of detection of lubricant		
CL	Z:ZZ	Z:ZZ	ZZ:ZZ	ZZ:ZZ	Z		
	Z:ZZ	Z:ZZ	ZZ:ZZ	ZZ:ZZ	Z		
	OIL ADDING MANUAL RECORD						
	QT	FH	OIL CAL		EMPLOY ID		
EL	Manual input lubricant amount	Manual input flying hours of the interval between adding lubricant		Manual input computed lubricant consumption		Staff ID	
	Z:Z	ZZZ:ZZ		Z:ZZ		ZZZZZZ	
	Z:Z	ZZZ:ZZ		Z:ZZ			

Figure 15

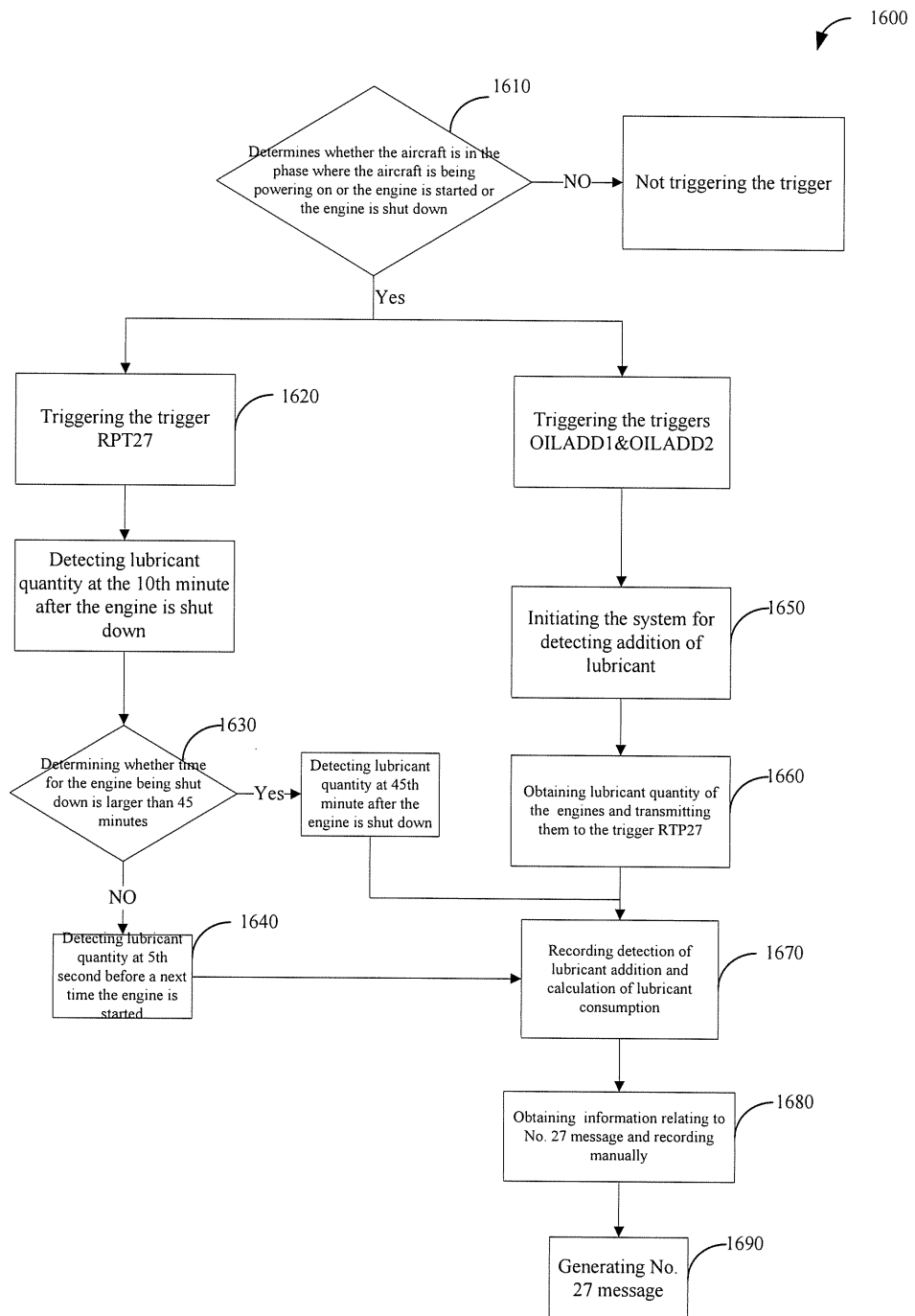


FIG. 16

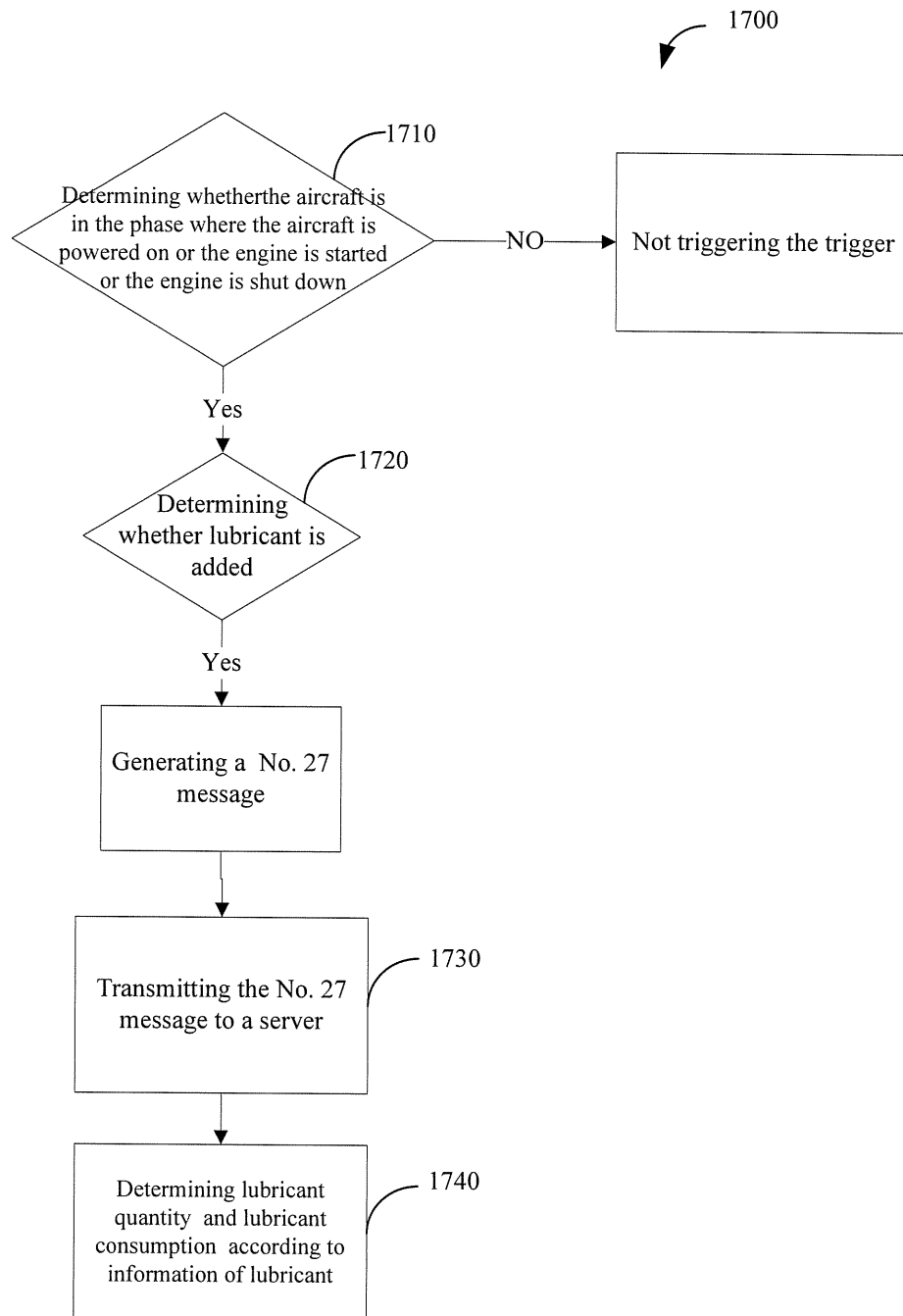


FIG. 17