

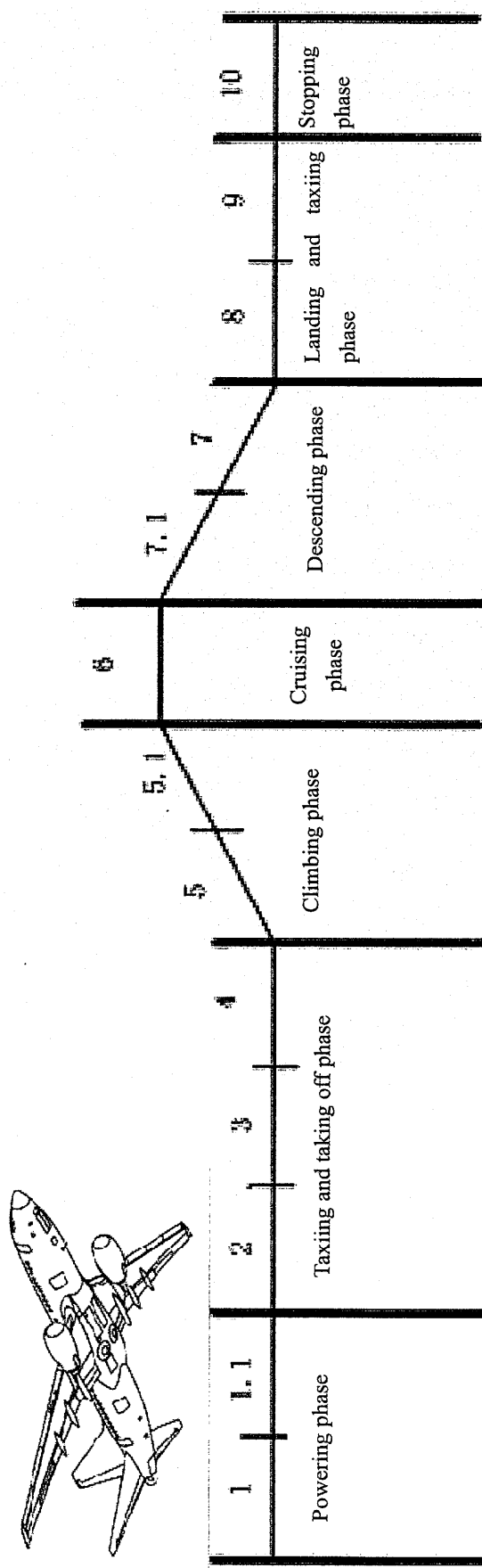


FIG. 1

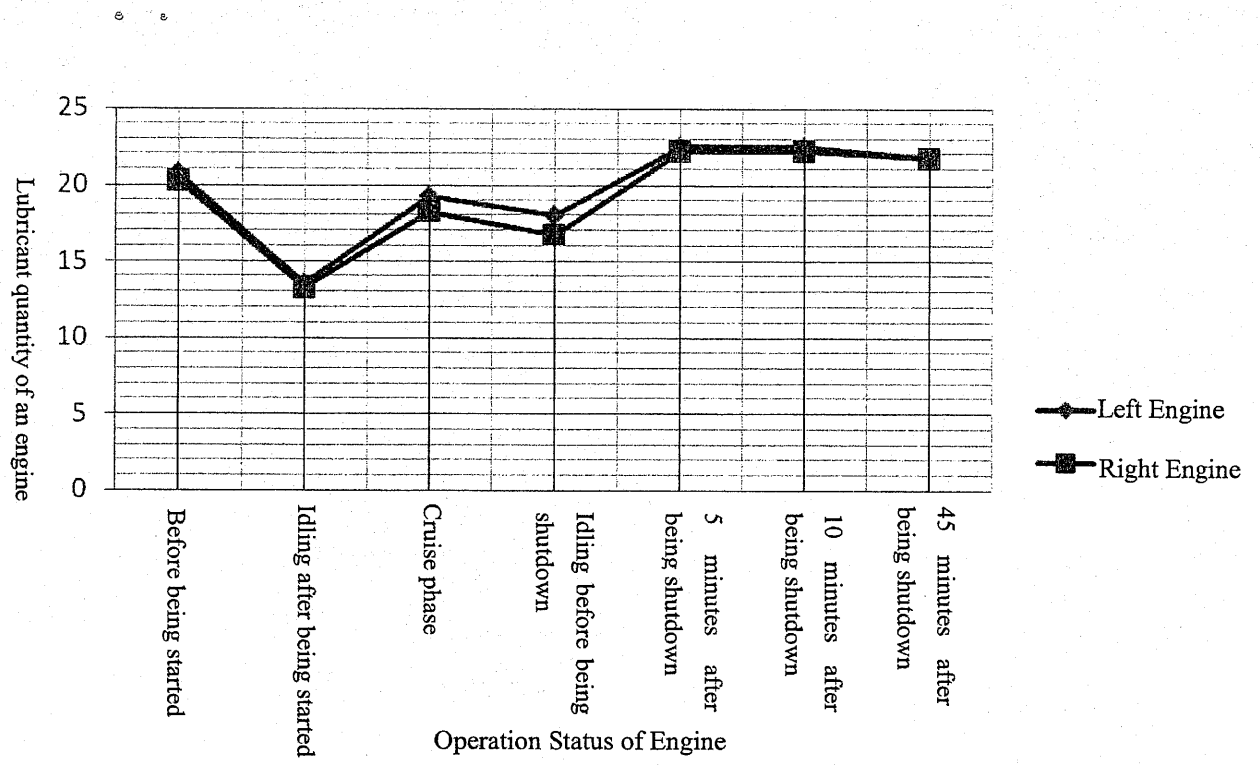


FIG. 2

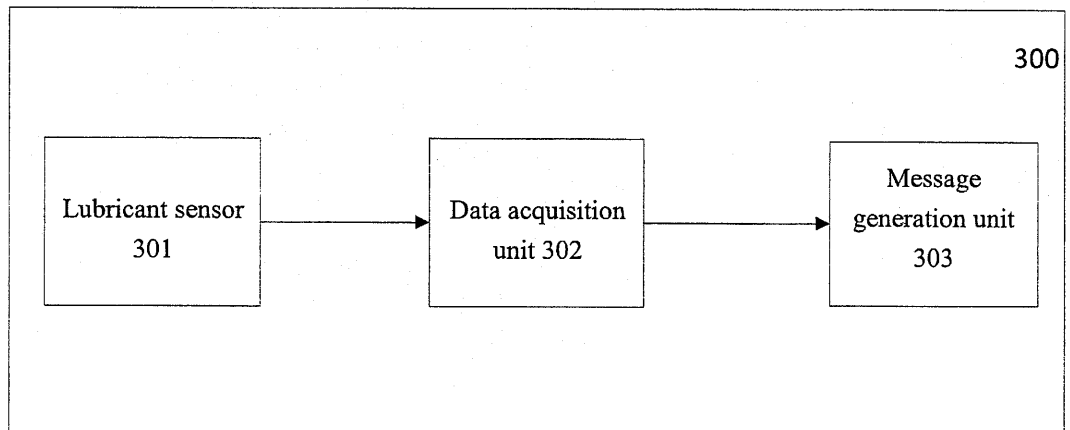


FIG. 3

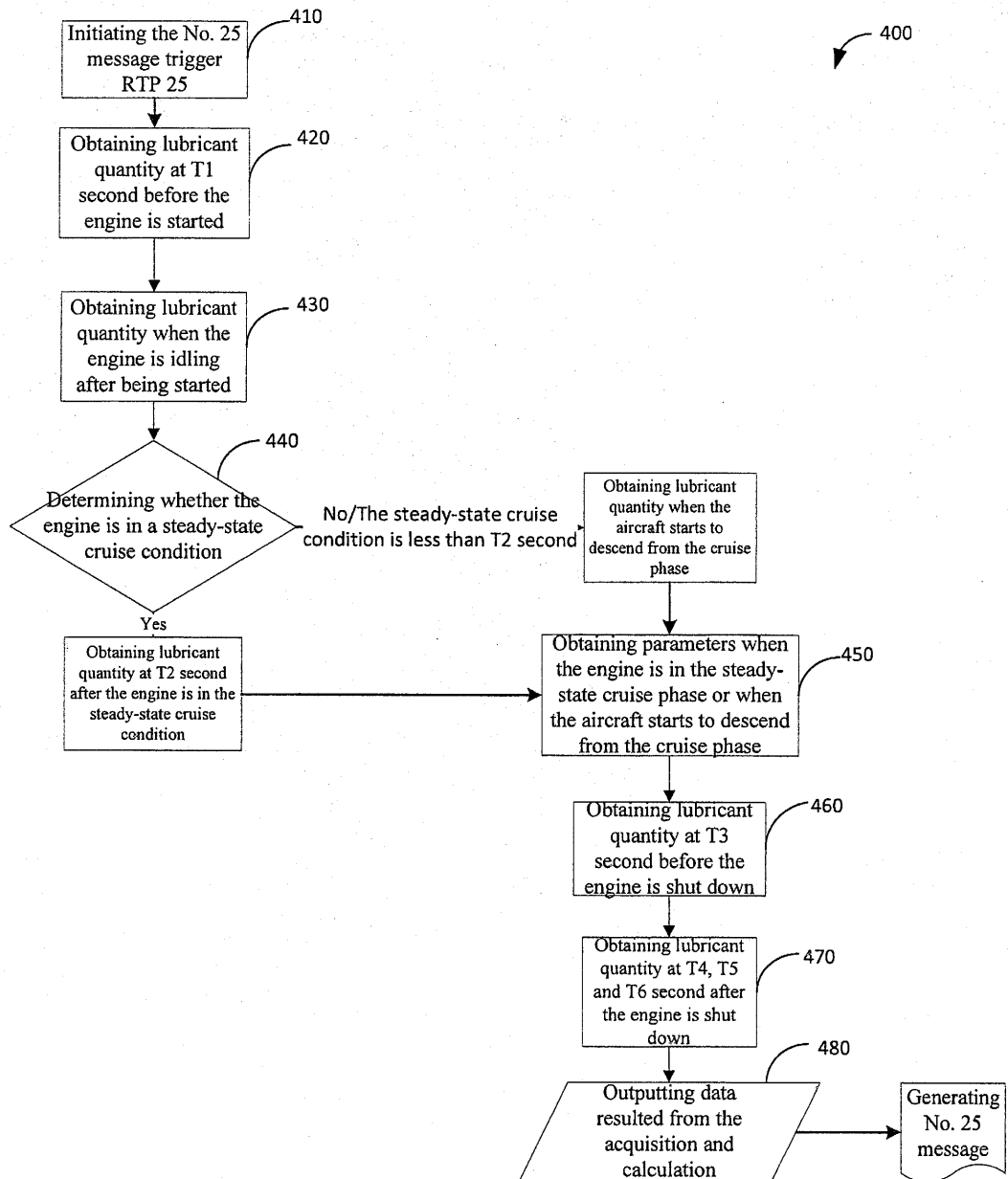


FIG. 4

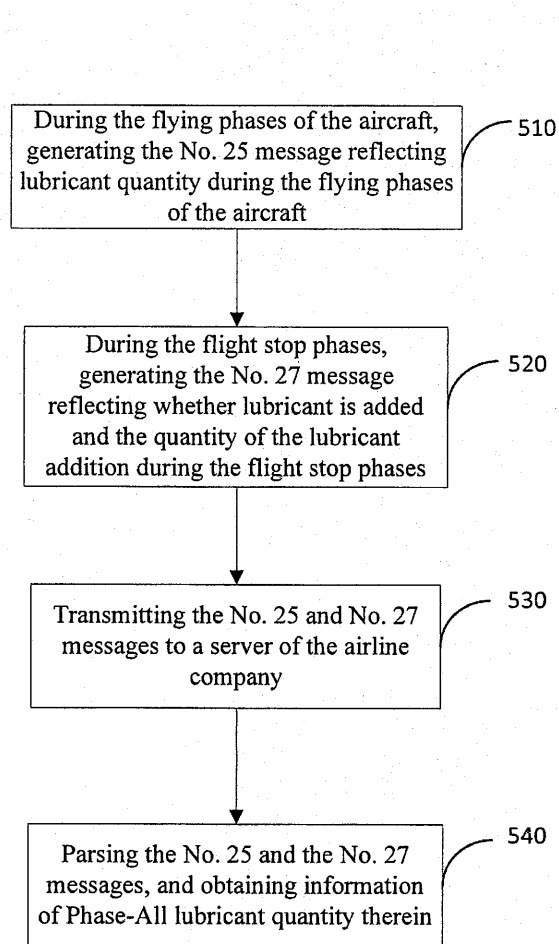


FIG. 5

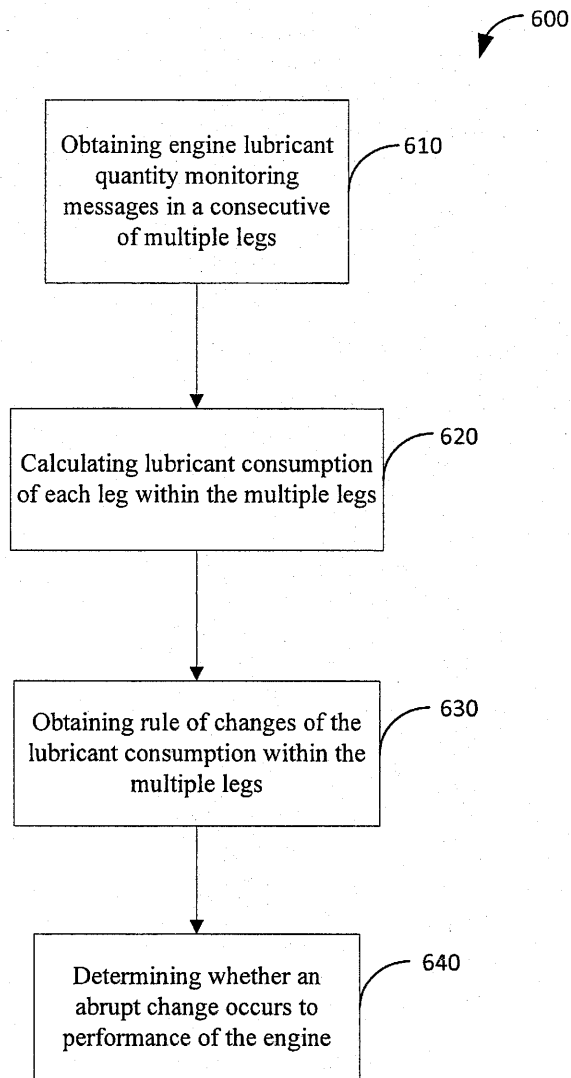


FIG. 6

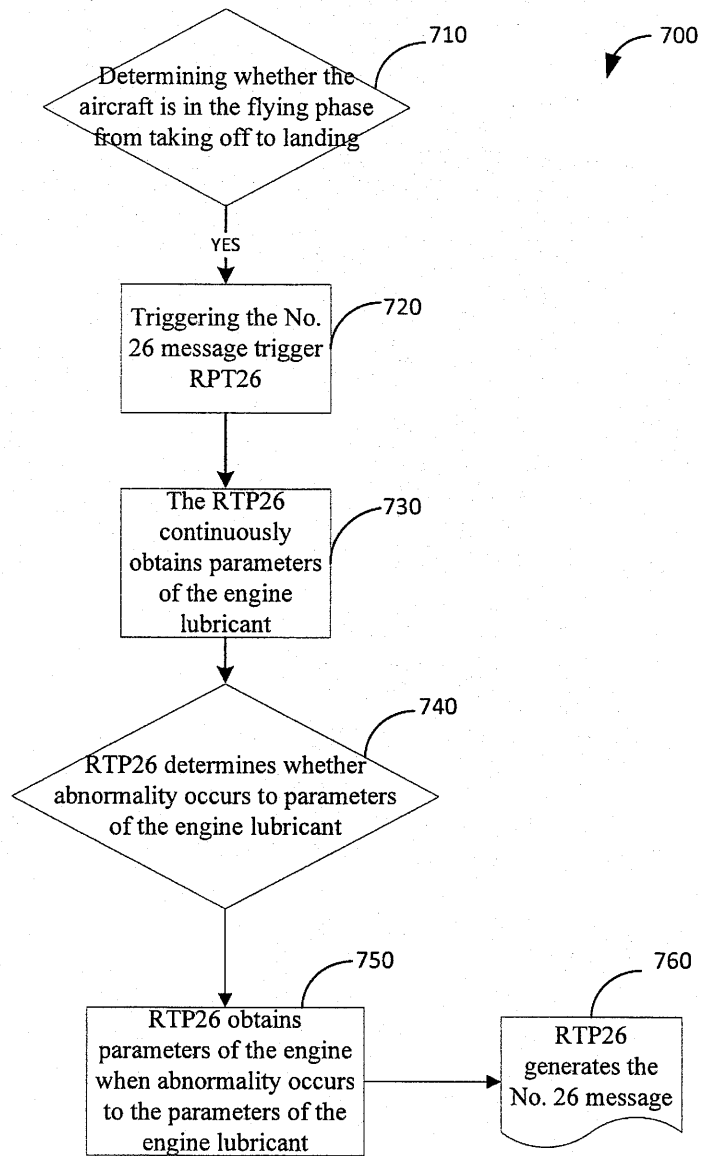


FIG. 7

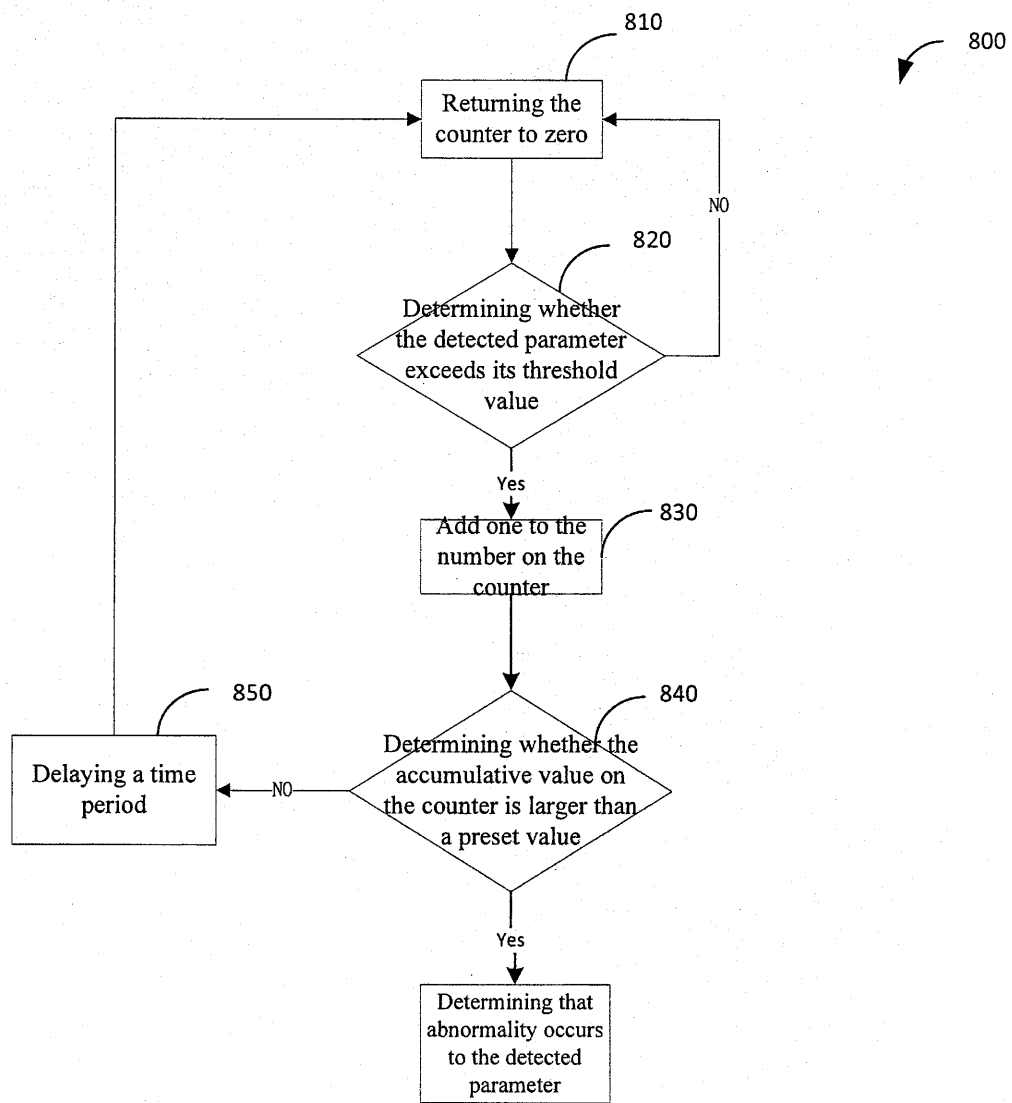


FIG. 8

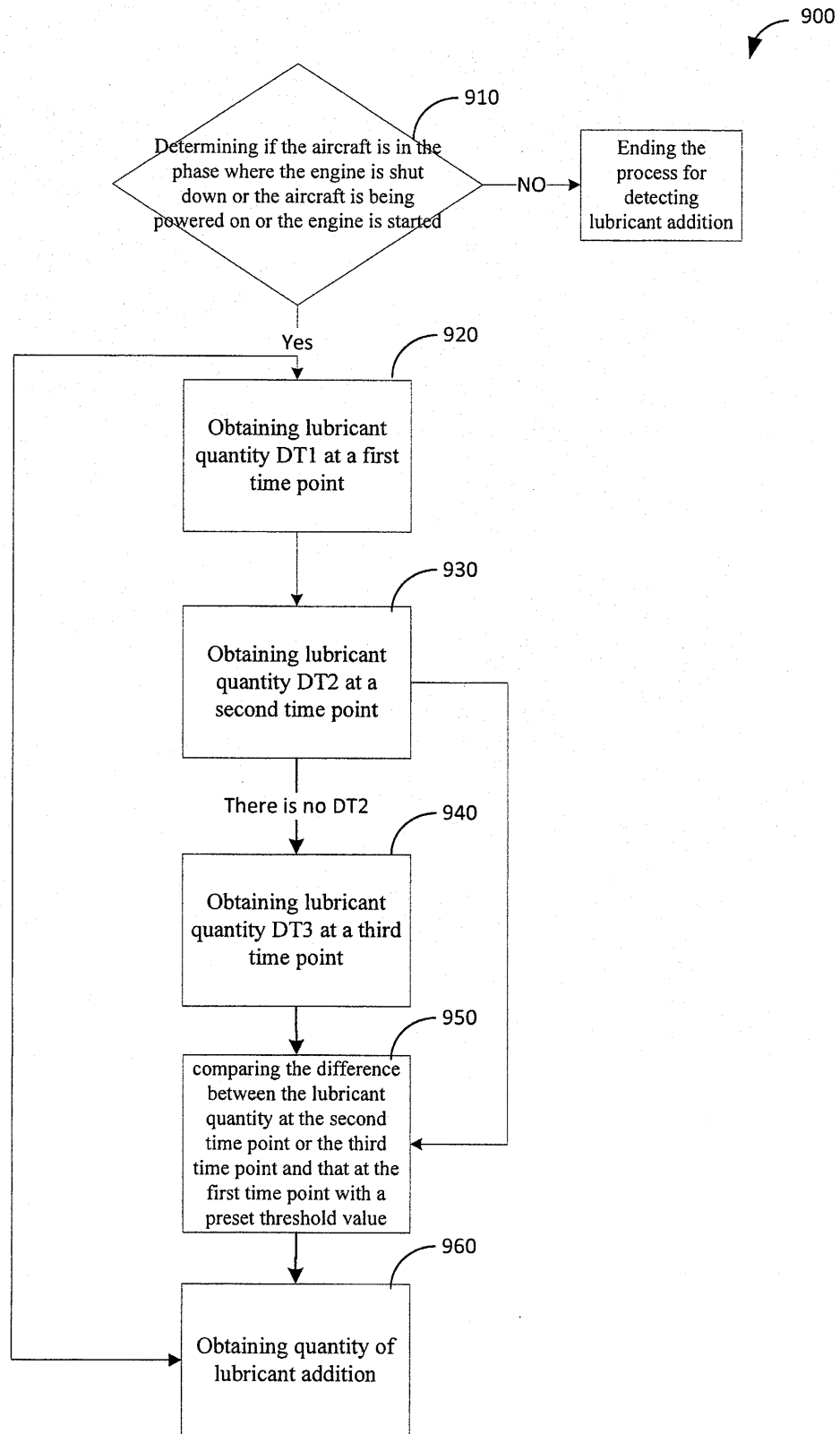


FIG. 9

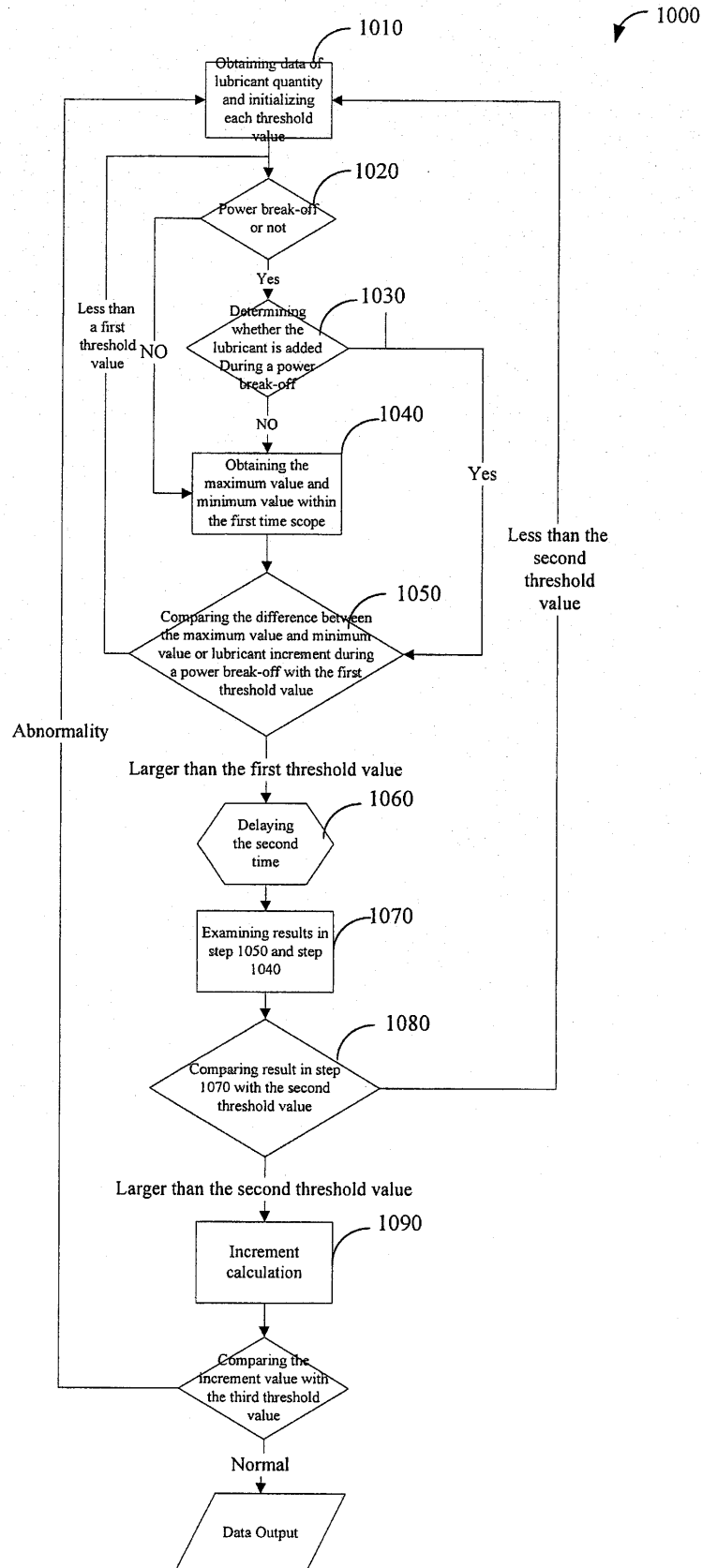


FIG. 10

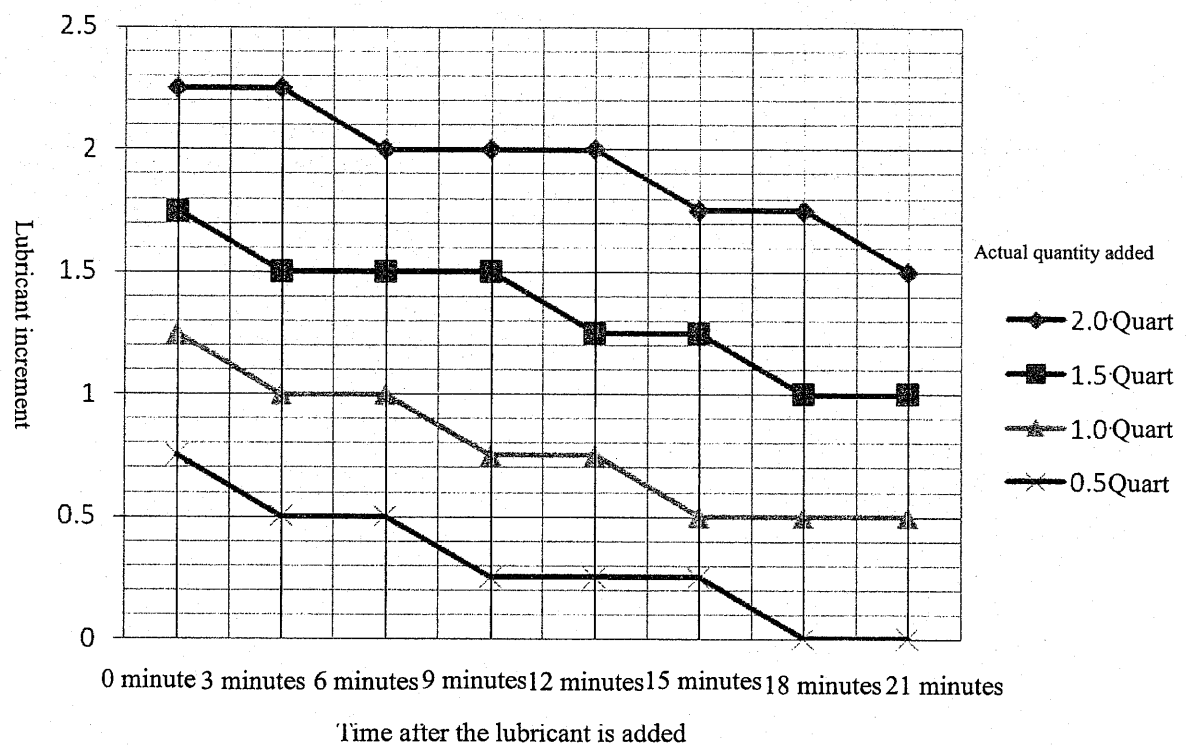


FIG. 11

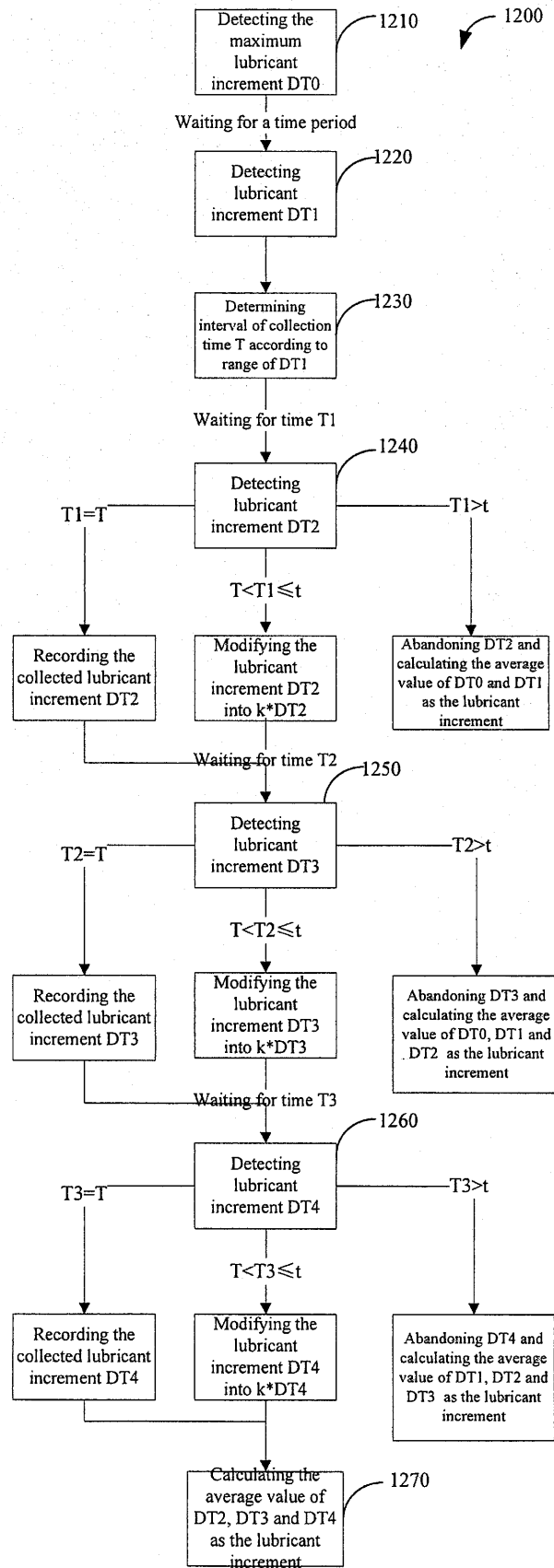


FIG. 12

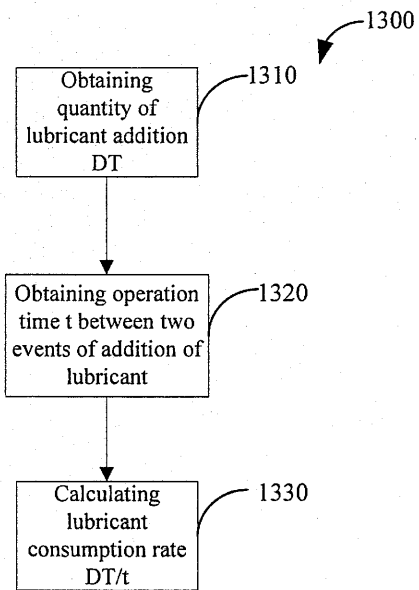


FIG. 13

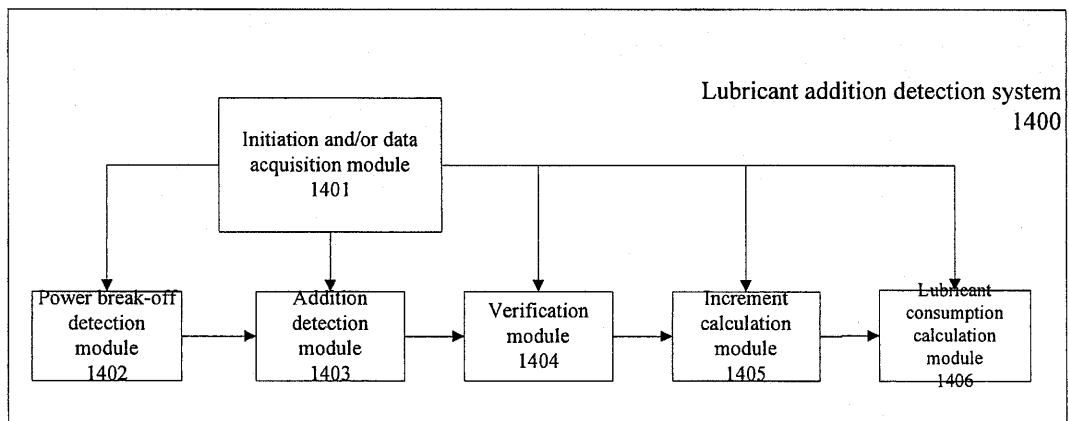


Fig. 14

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

Figure 15

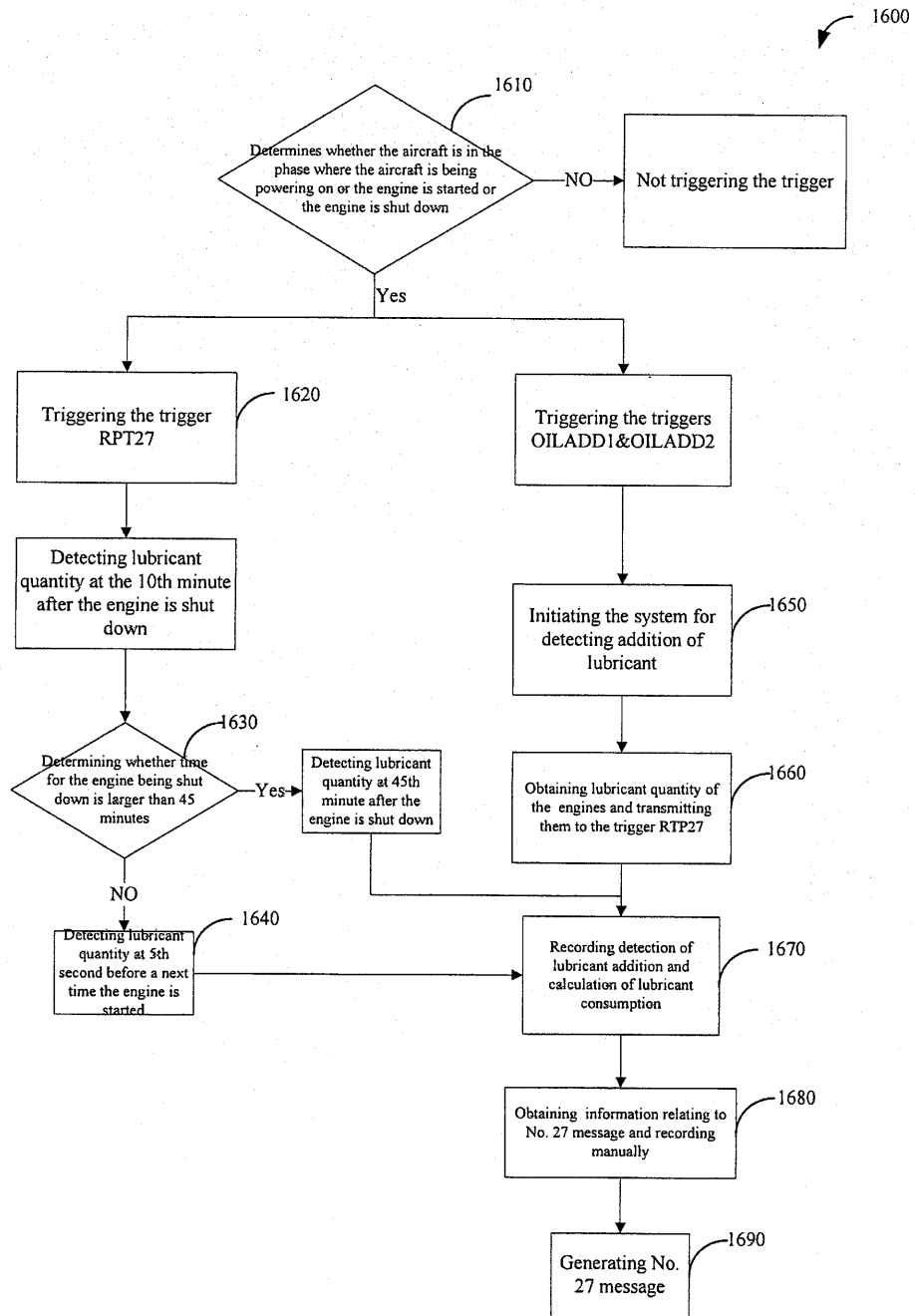


FIG. 16

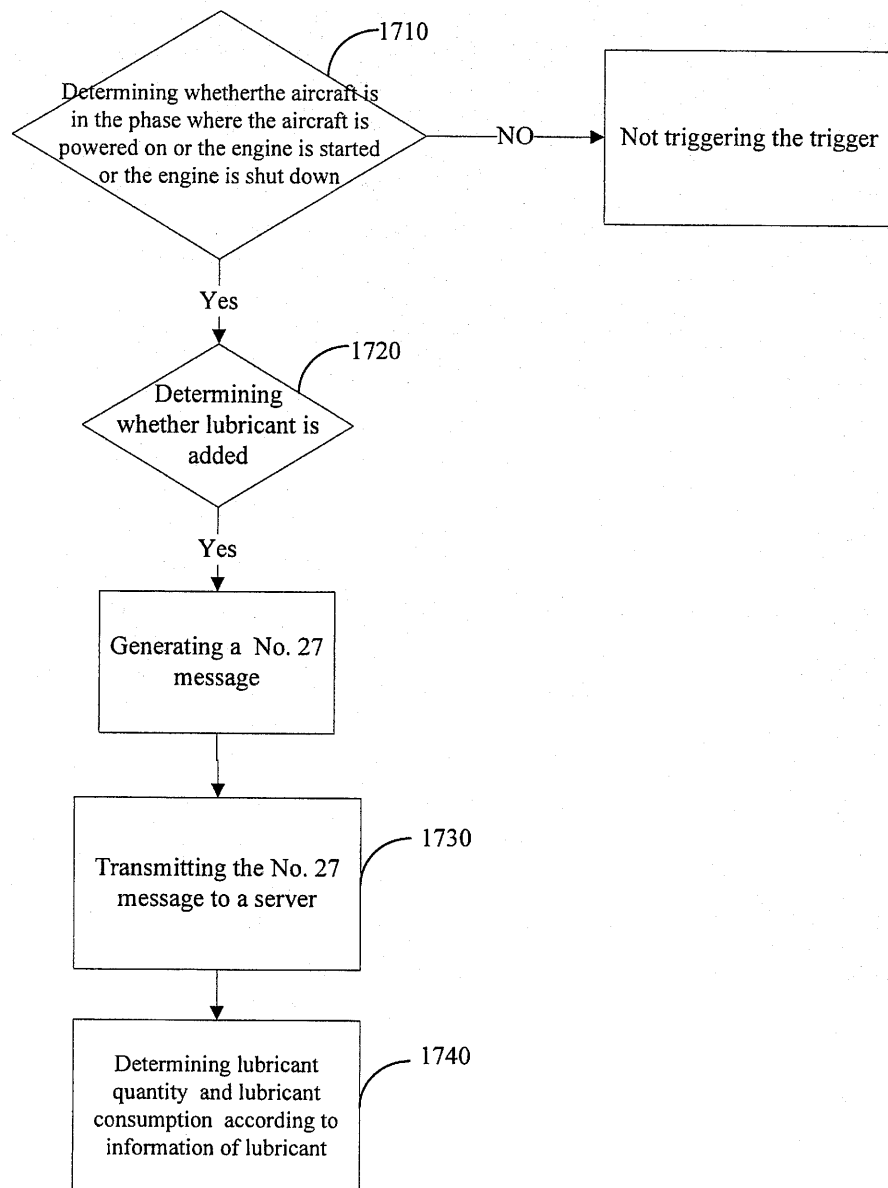


FIG. 17