

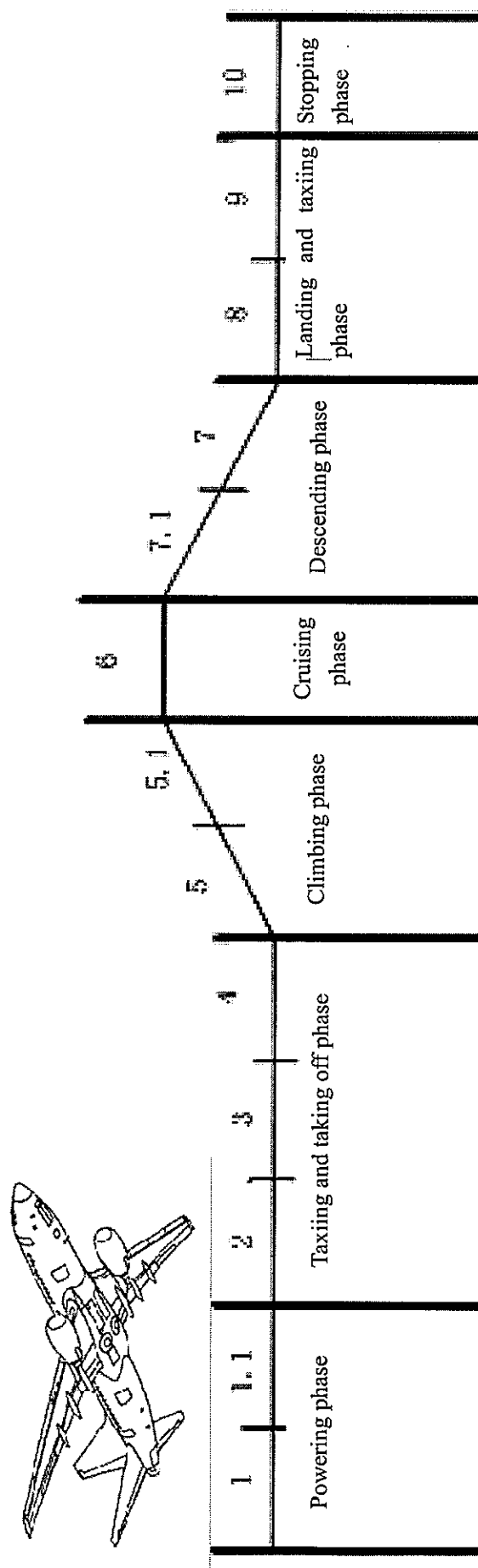


Fig. 1

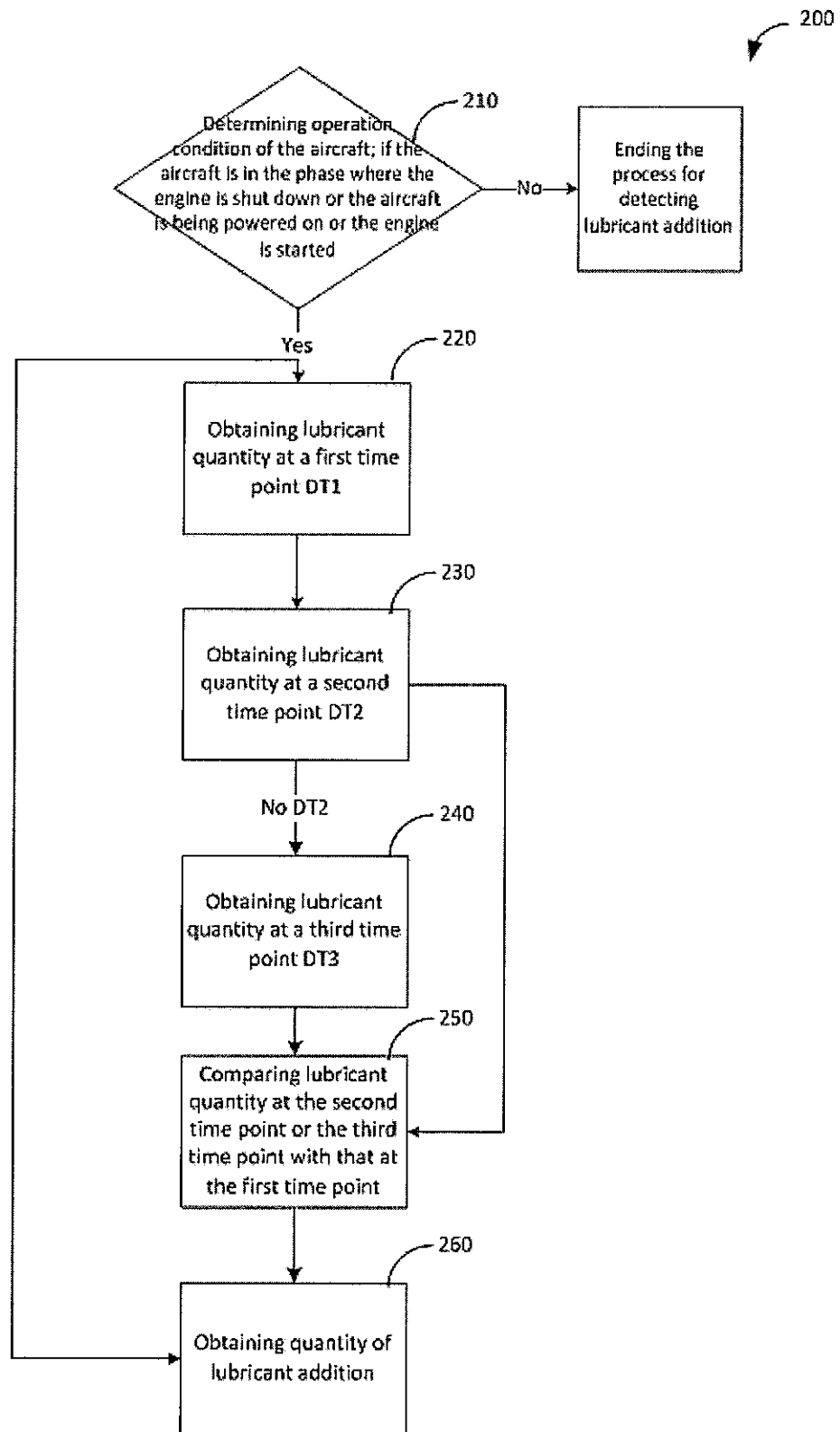


Fig.2

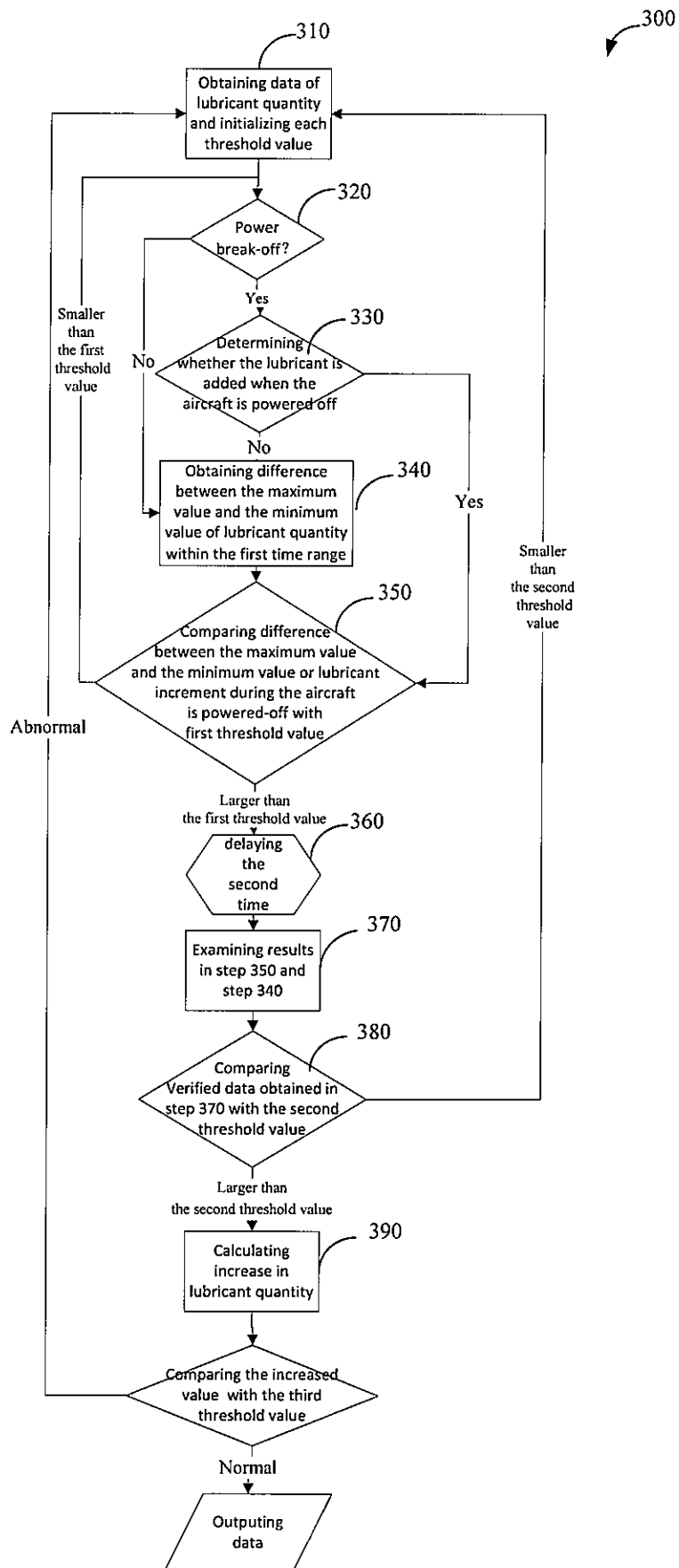


Fig. 3
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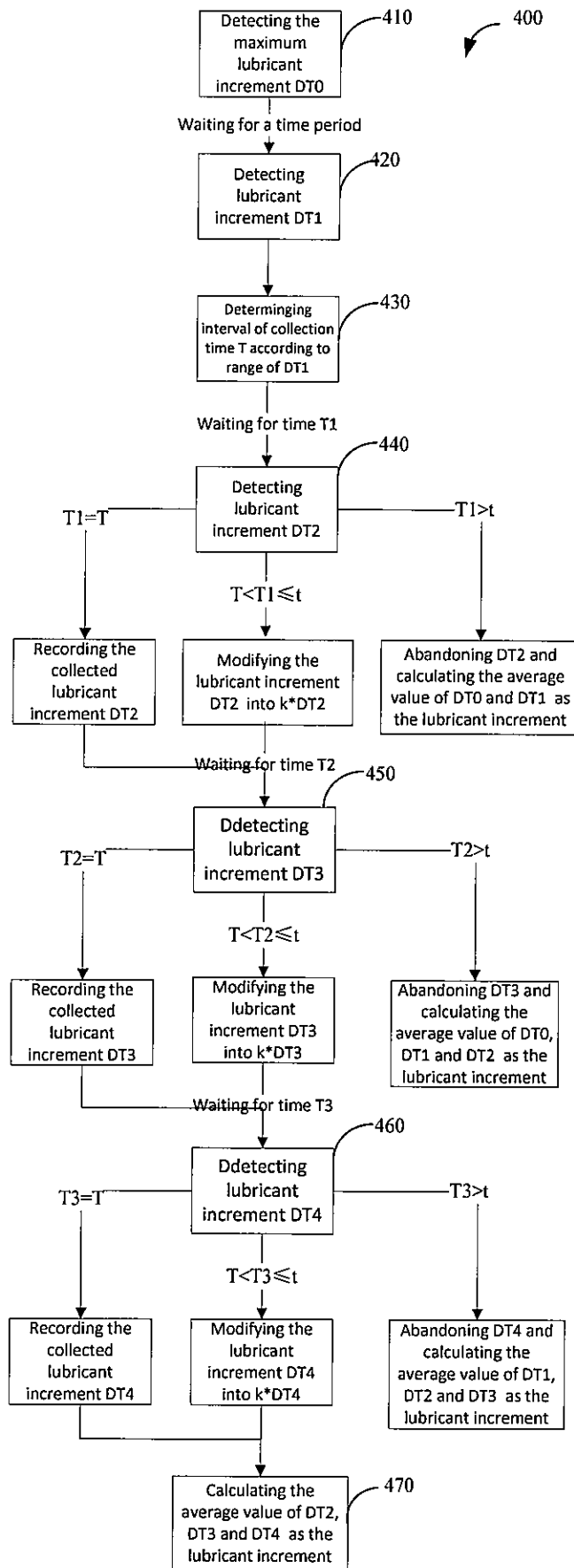


Fig. 4
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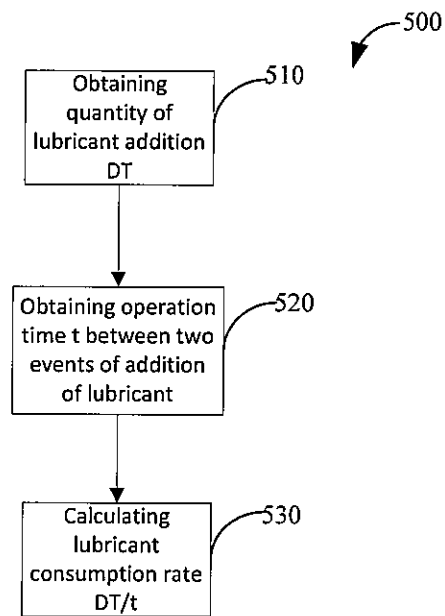


Fig. 5

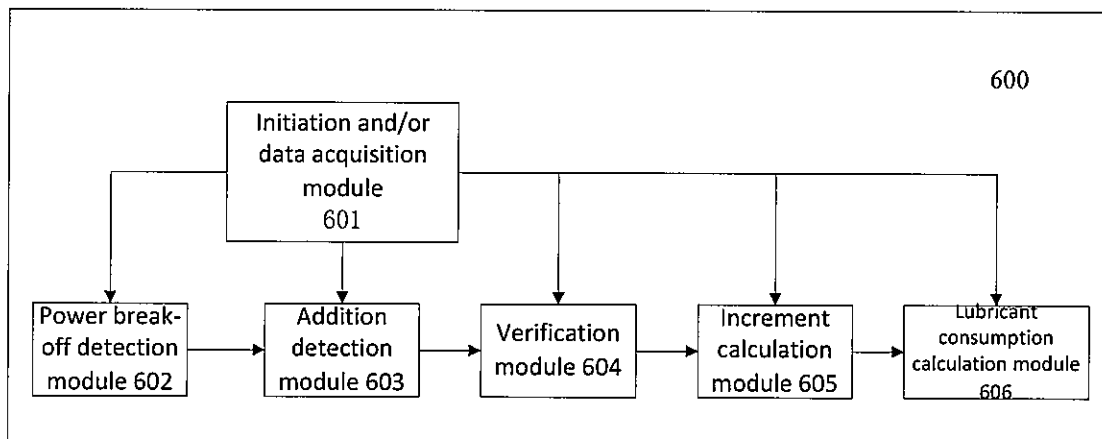


Fig. 6

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		
Segment	Count	Trigger Code	State of	Bleed	Bleed Air Valve of APU		
			Air Valve				
C1	01	0	1000	1	50×0001000×52		
	TAT	ALT	CAS	MN	GW	CG	DMU
	Total	Datum Mark	Computed	Mach Speed	Total Weight	Gravity	DMU Version
	Temperature		Airspeed			Center	
CE	024.5	03771			0		I21CA2
	PARAMETERS PRESET						
	27TMR	CKTMR	ENDTMR	DETQ	ENDTQ	OIQEXT	
	End Time of	Checking Time for	The stop time of	Threshold Value of	Threshold Value of	The maximum time	
	message	changing of the	the checking for	the lubricant	increment at the end	interval in acquisition	
		lubricant amount	lubricant increment	increment	of checking		
PP	2400	20	30	0.5	0	10	
	POST ENGINE SHUT DOWN FOR 10MINS						
	OIQ_ENG1	OIQ_ENG2		ENG_SHUTTIME			
	The lubricant amount after the stop of the	The lubricant amount after the stop of the		The stop time of engine			
	left engine	right 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	TIME	PFAD	-20S	OIQST	OIQOLD	
	Add oil or not	Add Time	The mark of	The lubricant	The lubricant amount	Nonvolatile memory data of	
			power-off add of oil	amount in the	when adding oil	lubricant amount	
				first 20 seconds			
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	ZZZZZ	ZZZZZ	ZZZZZ	ZZZZZ		
	RATE SINCE LAST OIL ADDING(Qr/Hr)						
	CAL(G+A)	CAL(AIR)	OIQAV	OIQDT	OIQCNT		
	Lubricant	Lubricant	The average of the	The total amount	The number of		
	Consumption	Consumption	added amount of	of the lubricant in	detection of		
	(Sky+Ground)	(Sky)	lubricant	detection	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	FH		OIL CAL		EMPLOY ID	
	Manual input	Manual input flying hours of the		Manual input computed		Staff ID	
	lubricant amount	interval between adding lubricant		lubricant consumption			
EL	Z:Z	ZZZ:ZZ		Z:ZZ		ZZZZZZ	
ER	Z:Z	ZZZ:ZZ		Z:ZZ			

Fig. 7

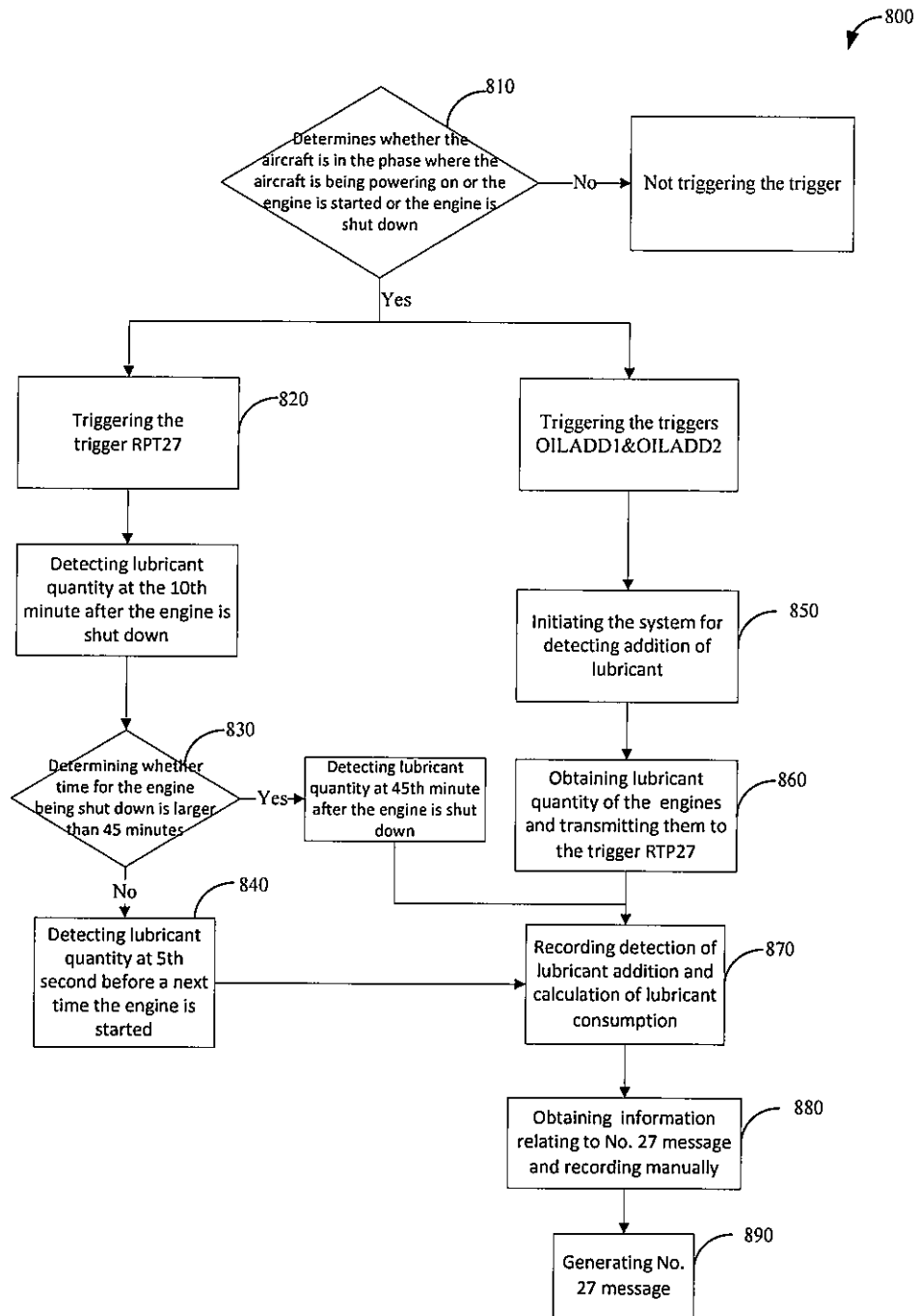


Fig. 8

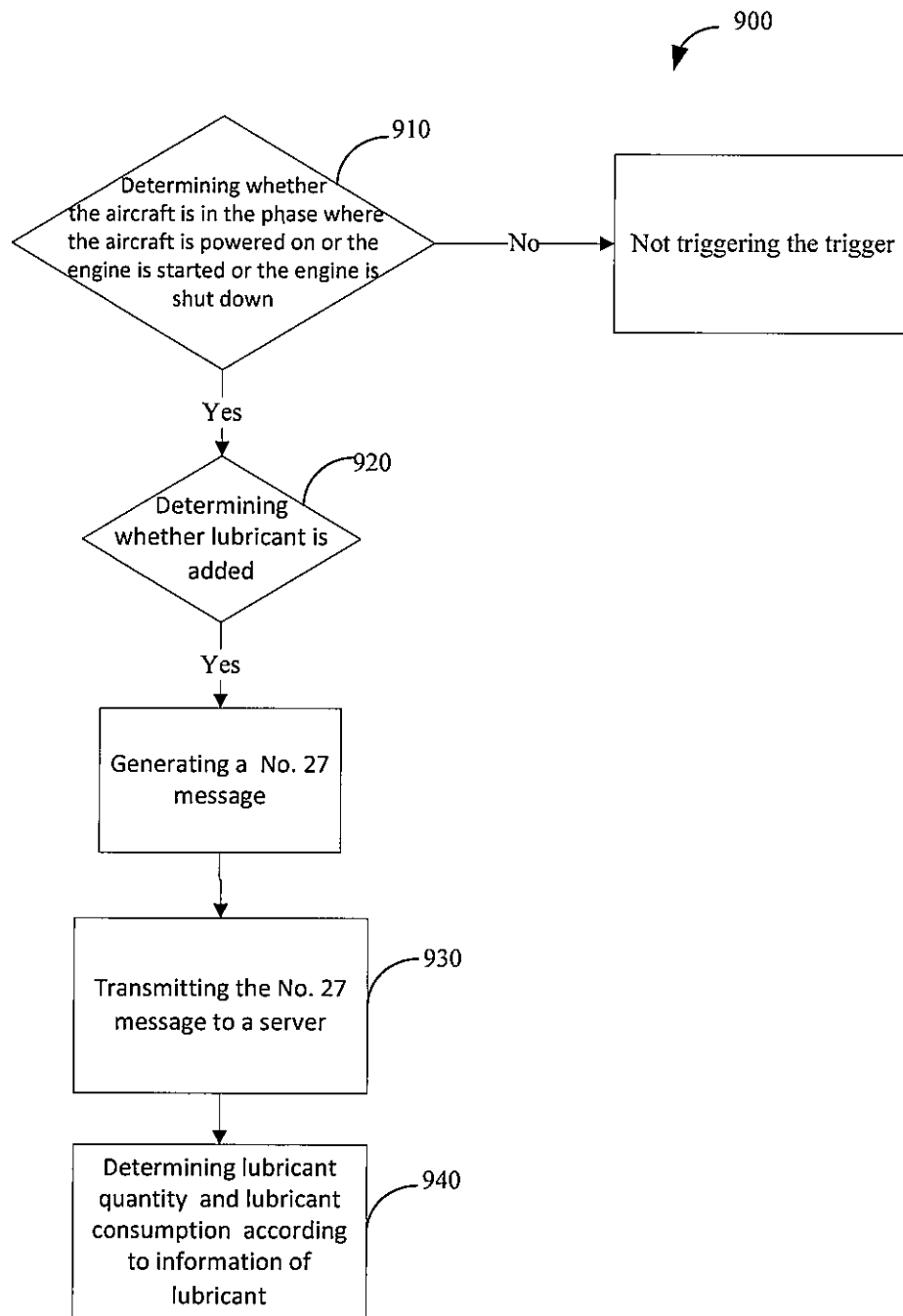


Fig. 9