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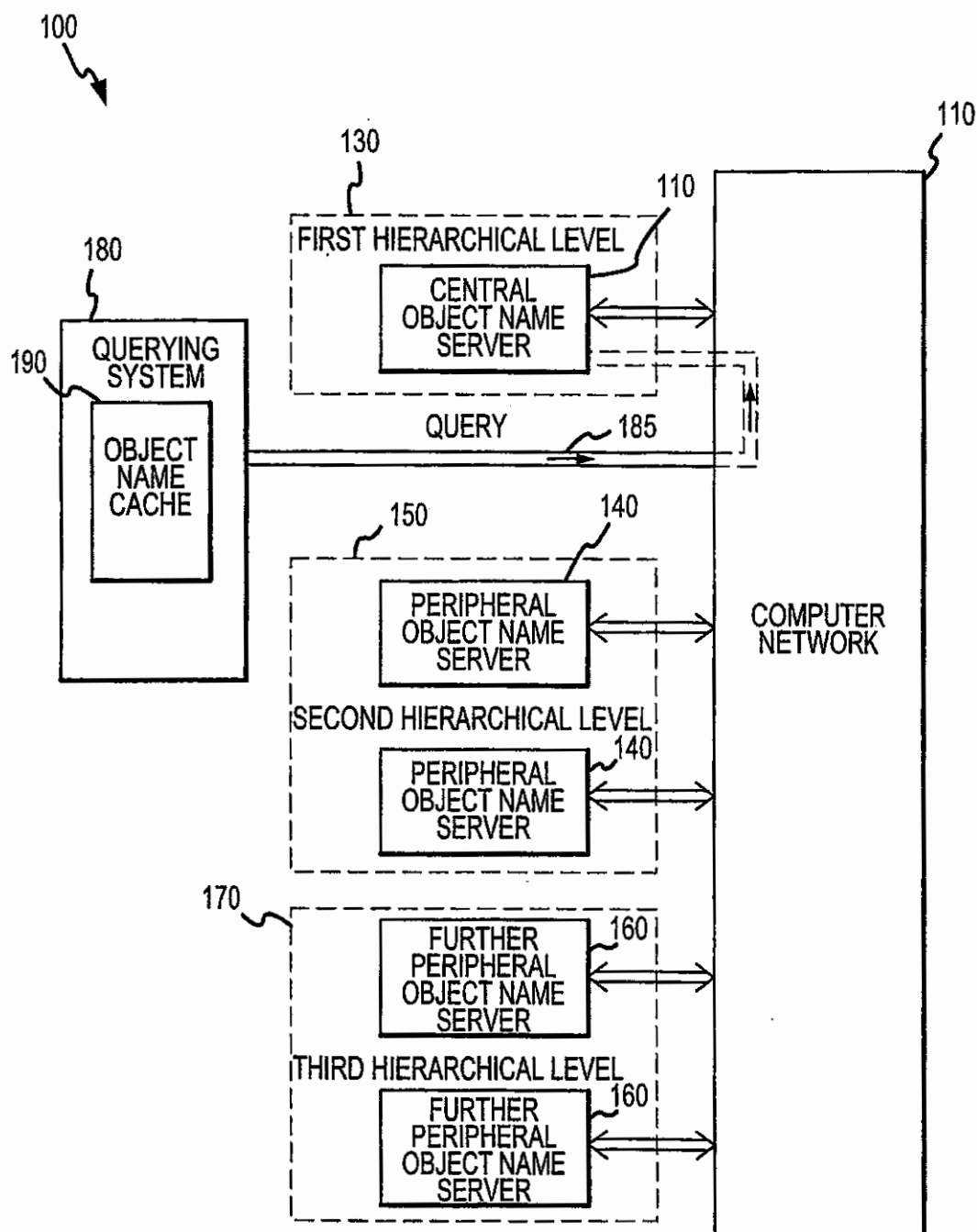


FIG. 1

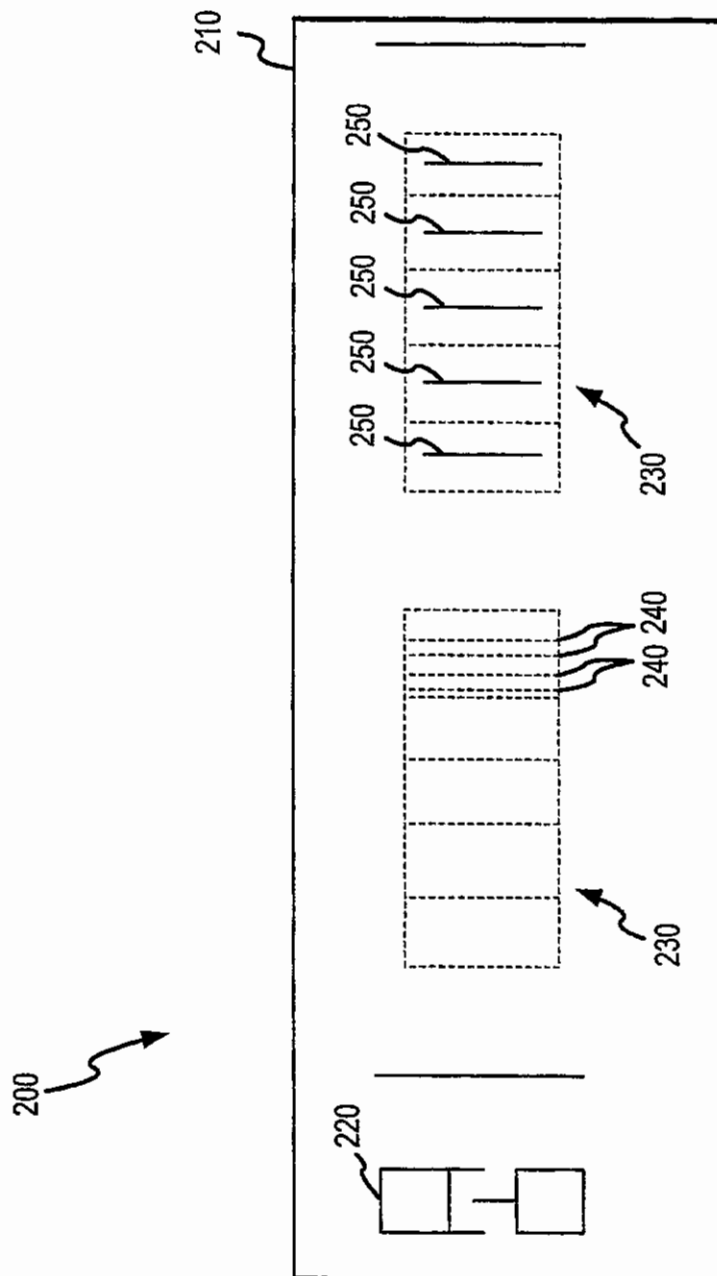


FIG. 2

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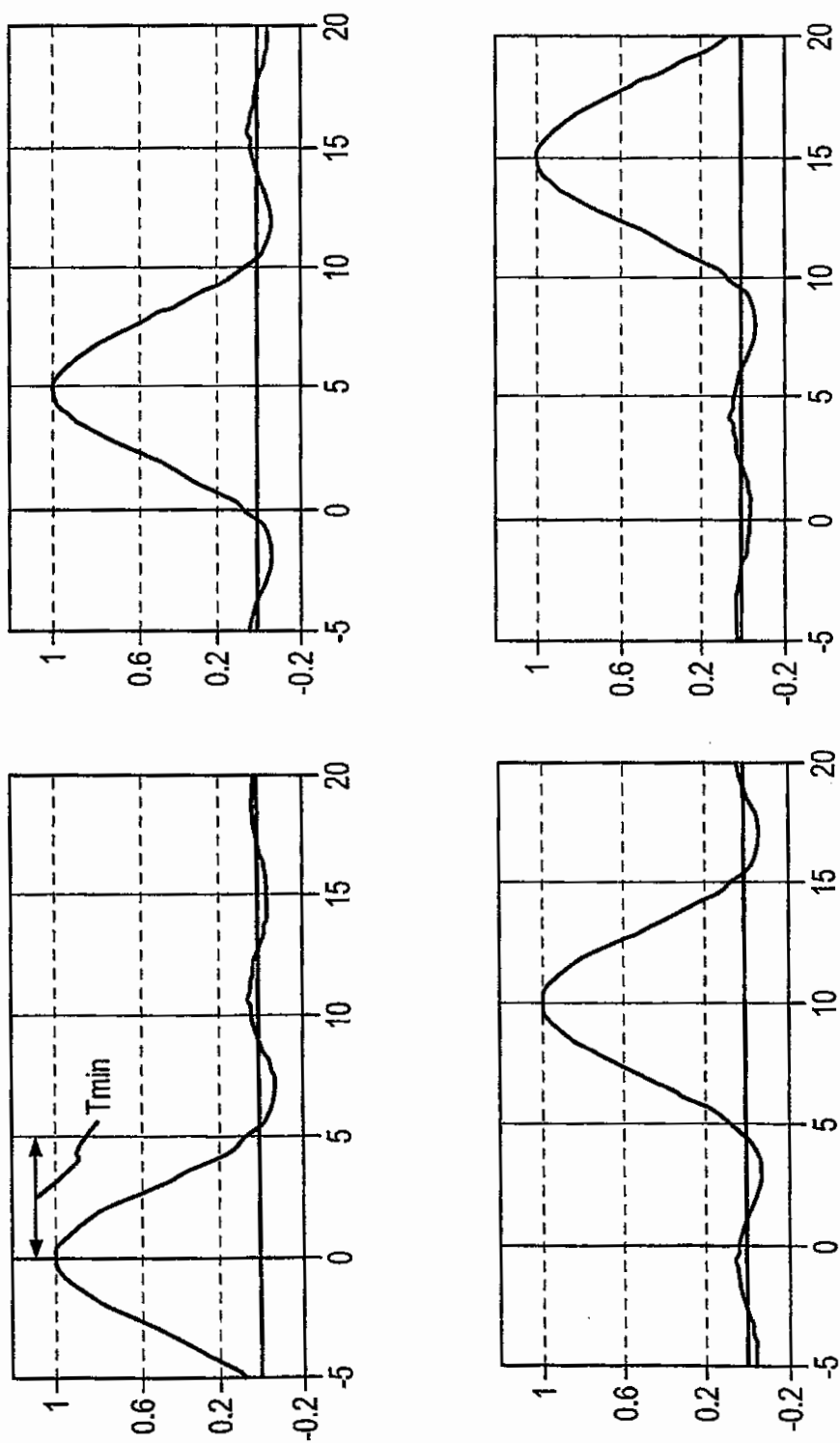


FIG.3

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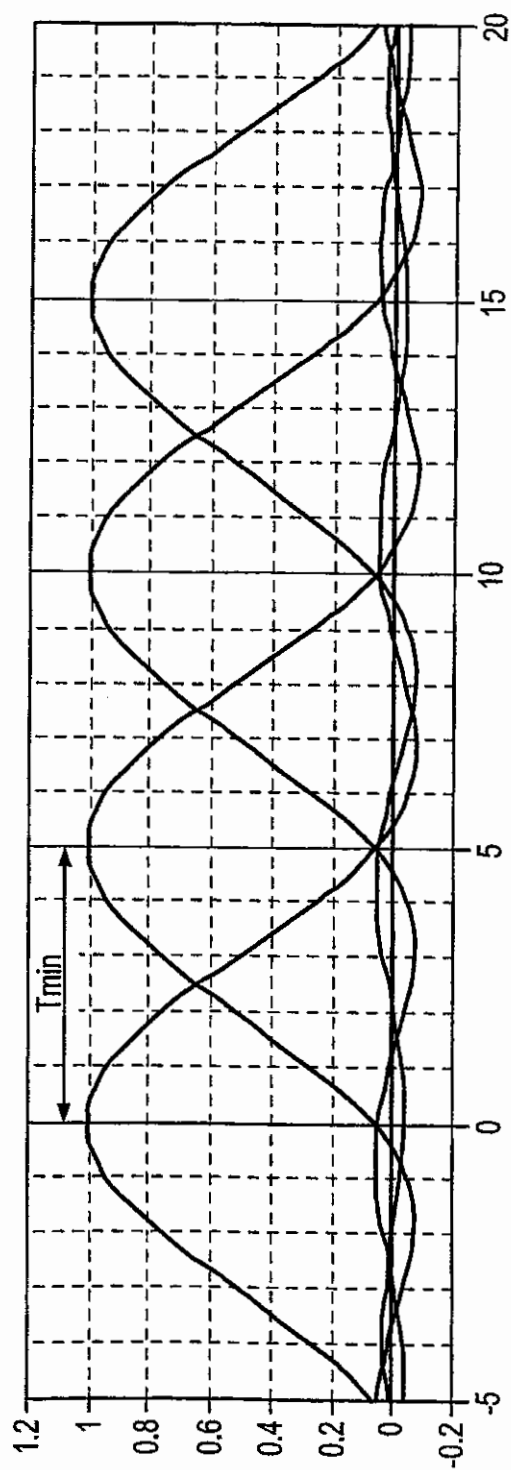


FIG.4

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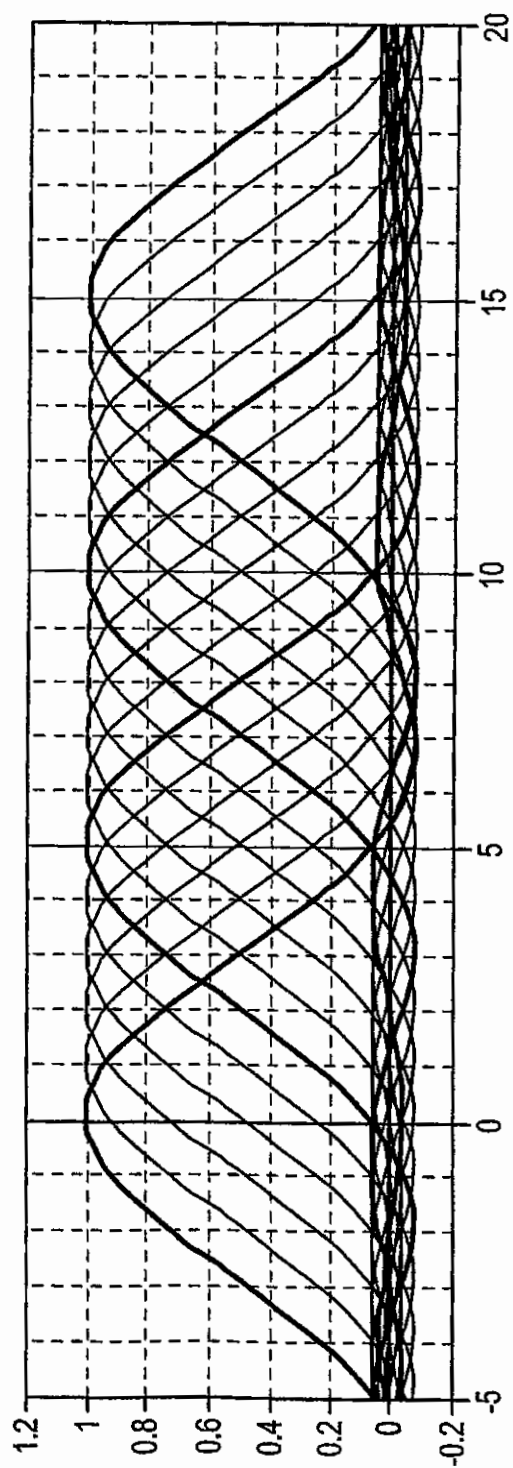


FIG.5

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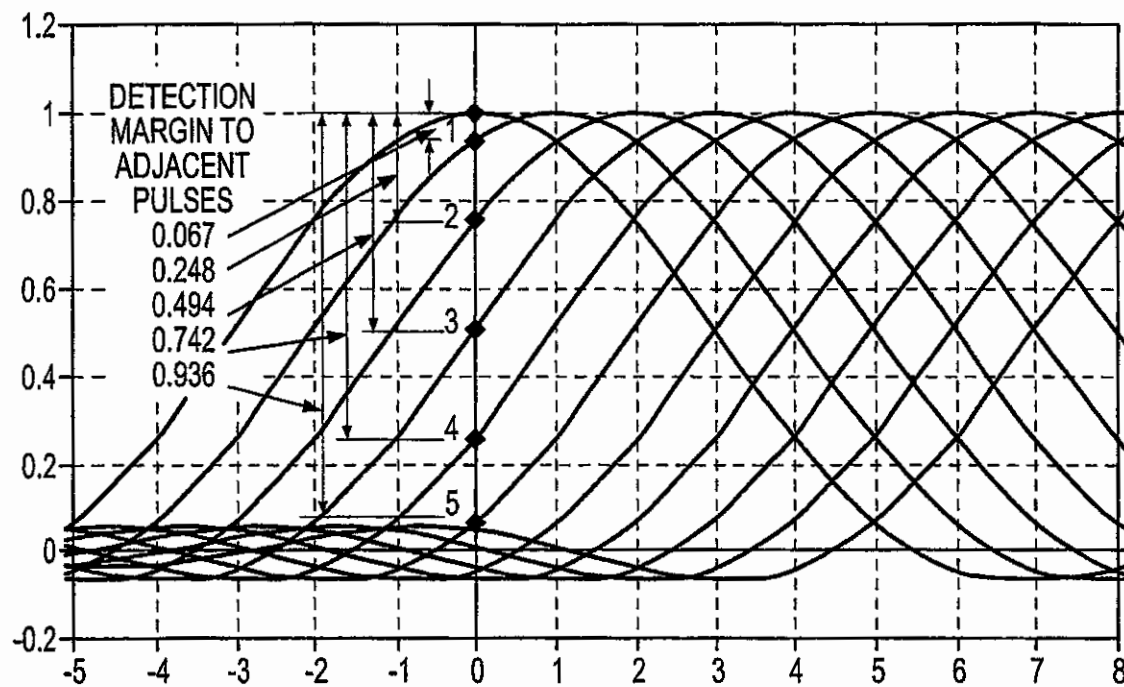


FIG.6

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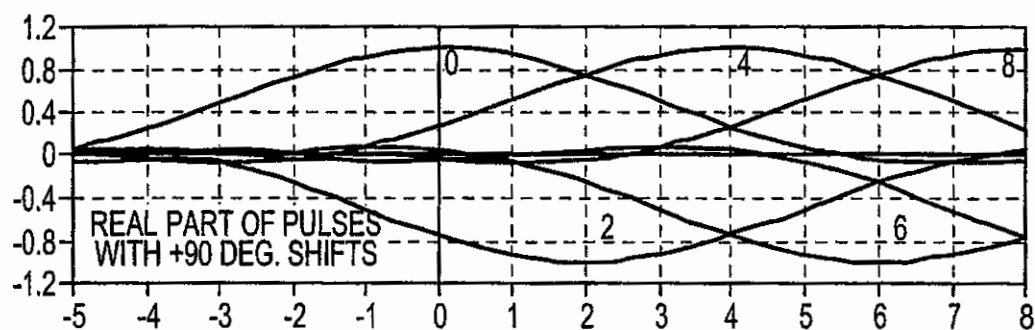


FIG.7A

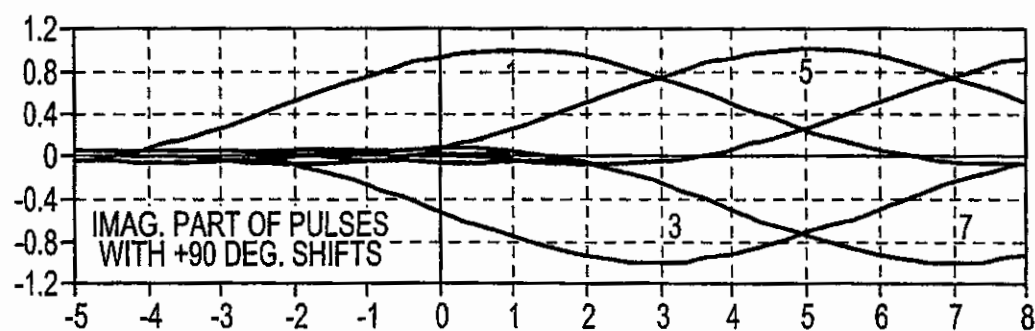


FIG.7B

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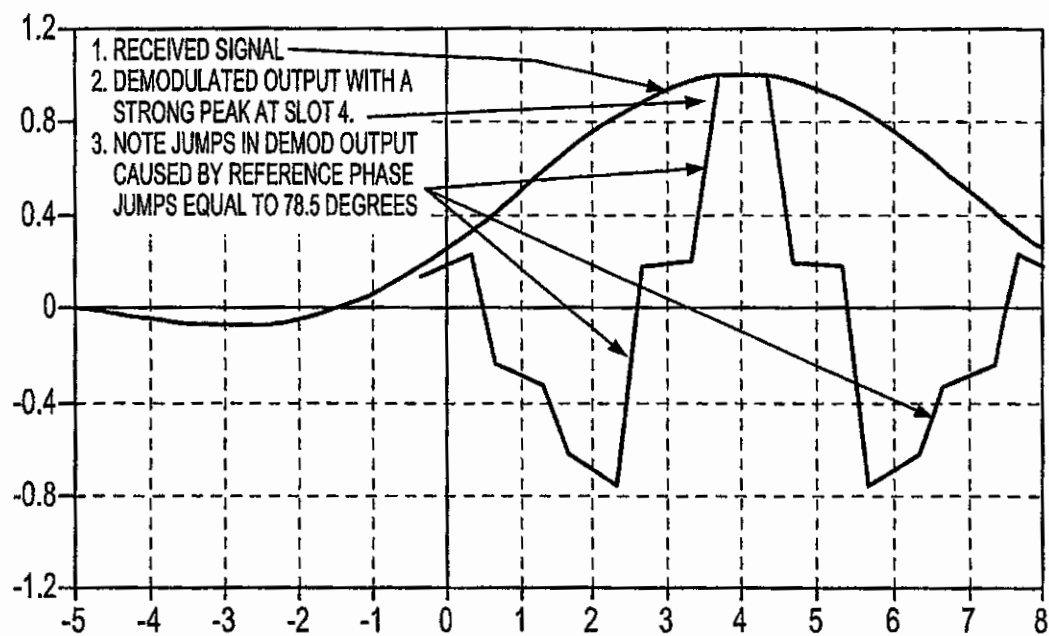


FIG.8

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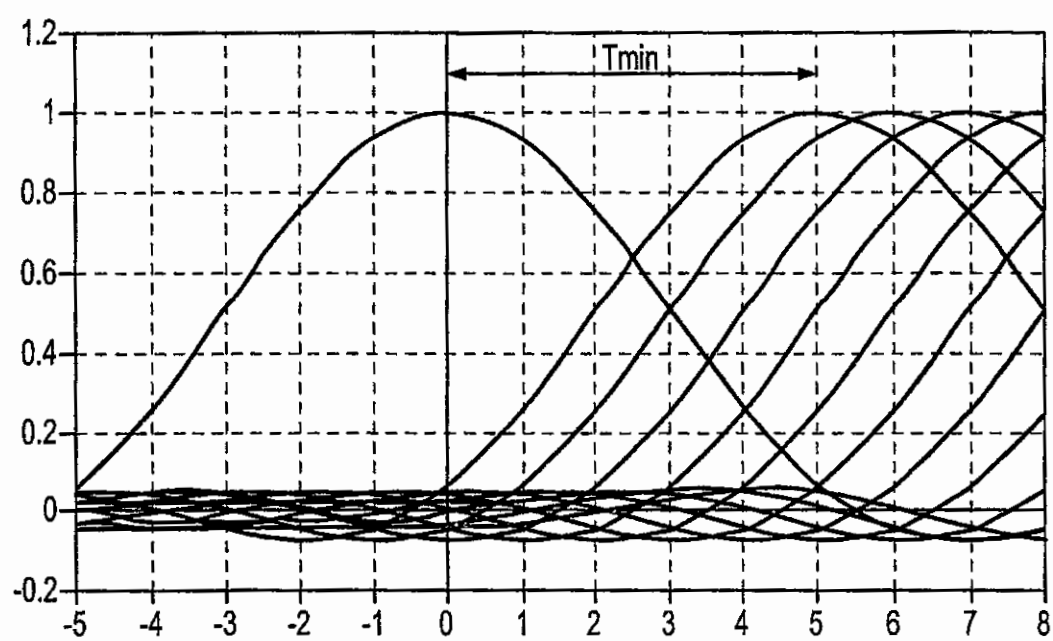


FIG.9

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THREE REFLECTORS WITH MINIMUM SPACING OF 5 SLOTS HAVE 286 POSSIBLE PLACEMENTS IN 21 SLOTS
EACH ROW SHOWS A UNIQUE PLACEMENT OF 2 ITEMS (X&Y) AND MULTIPLE PLACEMENT FOR THE 3RD (Z)

[illegible]

FIG.10

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IN 10 SLOTS, TWO REFLECTORS WITH MINIMUM SPACING OF 2 SLOTS HAVE 36 POSSIBLE PLACEMENTS

STATE	0	1	2	3	4	5	6	7	8	9
0	X		Y							
1	X			Y						
2	X				Y					
3	X					Y				
4	X						Y			
5	X							Y		
6	X								Y	
7	X									Y
8		X		Y						
9		X			Y					
10		X				Y				
11		X					Y			
12		X						Y		
13		X							Y	
14		X								Y
15			X		Y					
16			X			Y				
17			X				Y			
18			X					Y		
19			X						Y	
20			X							Y
21				X		Y				
22				X			Y			
23				X				Y		
24				X					Y	
25				X						Y
26					X		Y			
27					X			Y		
28					X				Y	
29					X					Y
30						X		Y		
31						X			Y	
32						X				Y
33							X		Y	
34							X			Y
35								X		Y

FIG.11

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IN 10 SLOTS, TWO REFLECTORS WITH MINIMUM SPACING OF 3 SLOTS AND ALLOWING ONLY ONE EVEN NUMBERED AND ONE NUMBERED SLOT PROVIDES 16 POSSIBLE STATES

STATE	0	1	2	3	4	5	6	7	8	9
0	X			Y						
1	X				Y					
2	X						Y			
3	X									Y
4		X			Y					
5		X				Y				
6		X						Y		
7			X		Y					
8			X				Y			
9			X							Y
10				X		Y				
11				X				Y		
12					X		Y			
13					X					Y
14						X		Y		
15							X			Y

FIG.12

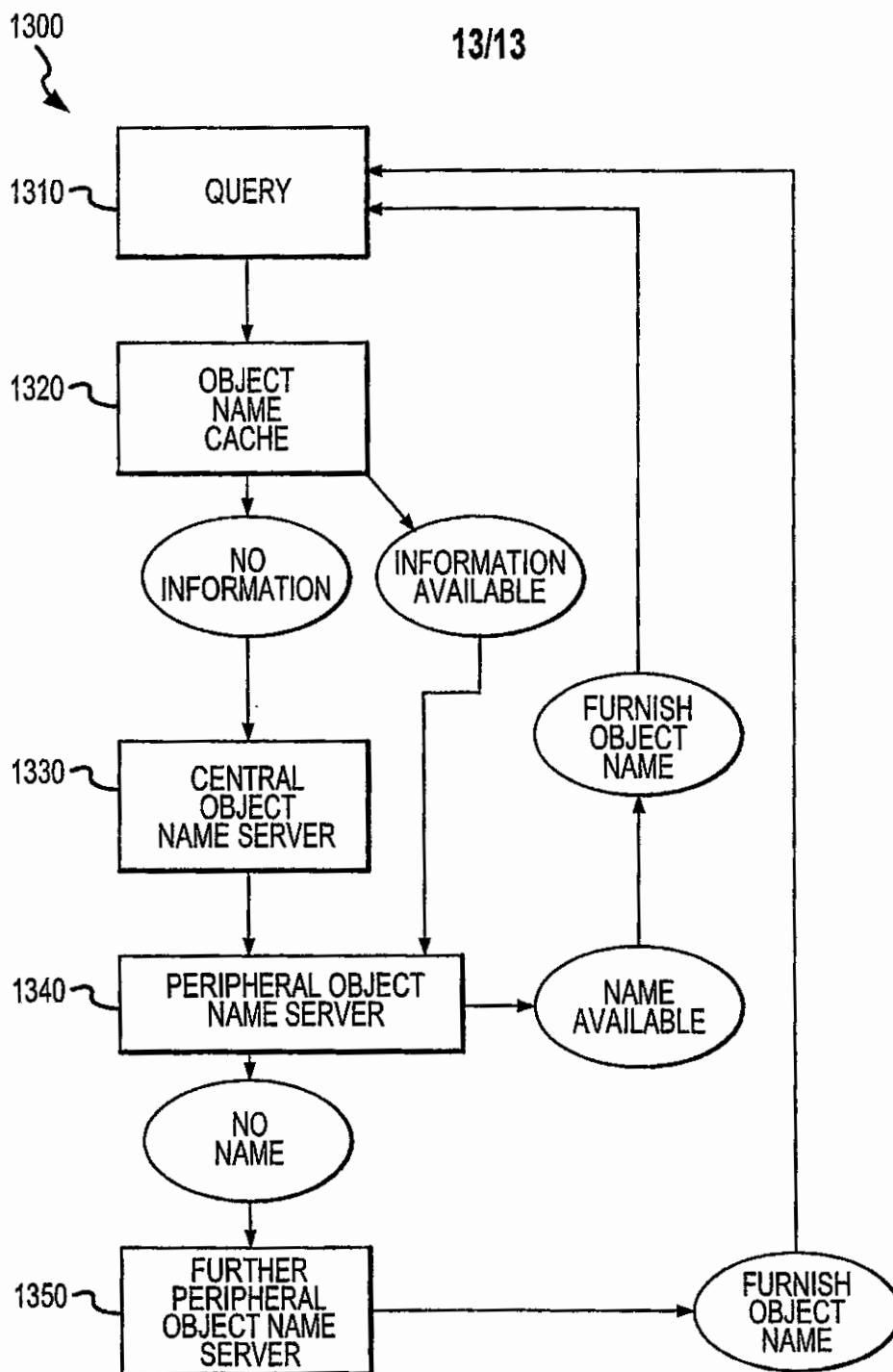


FIG.13