

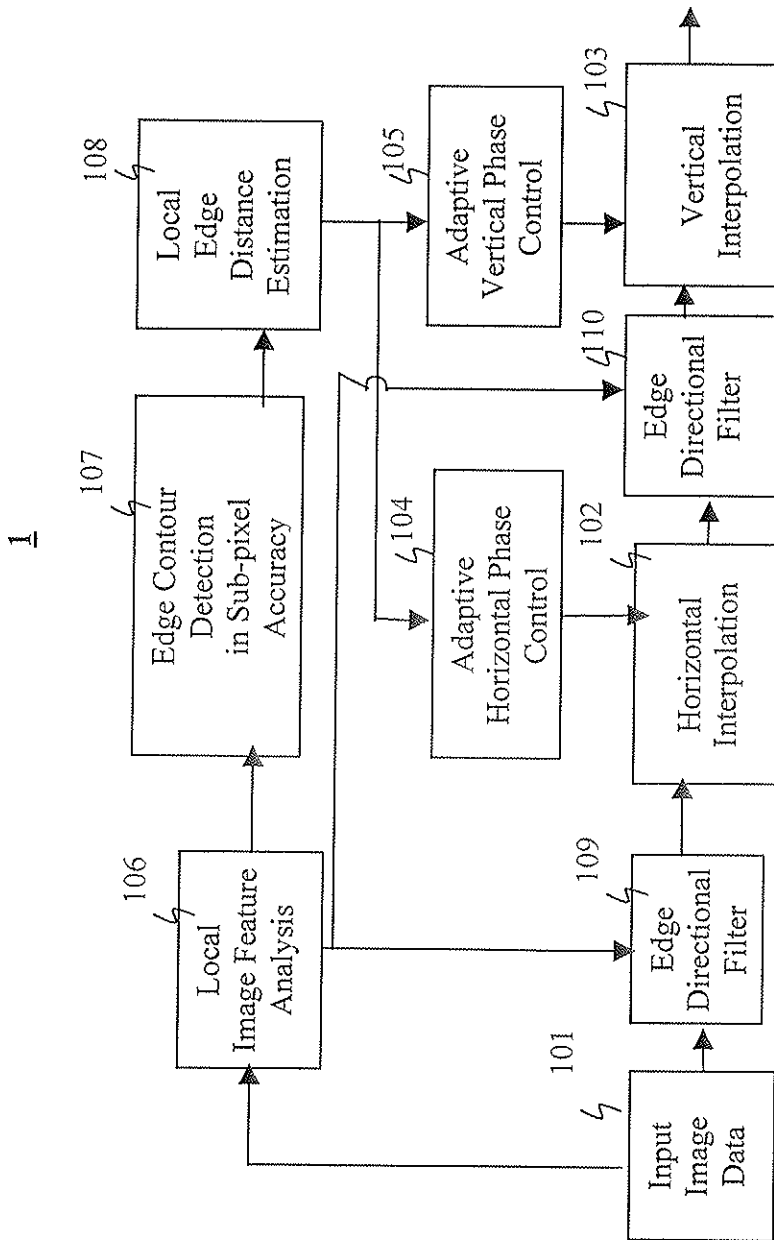


FIG 1

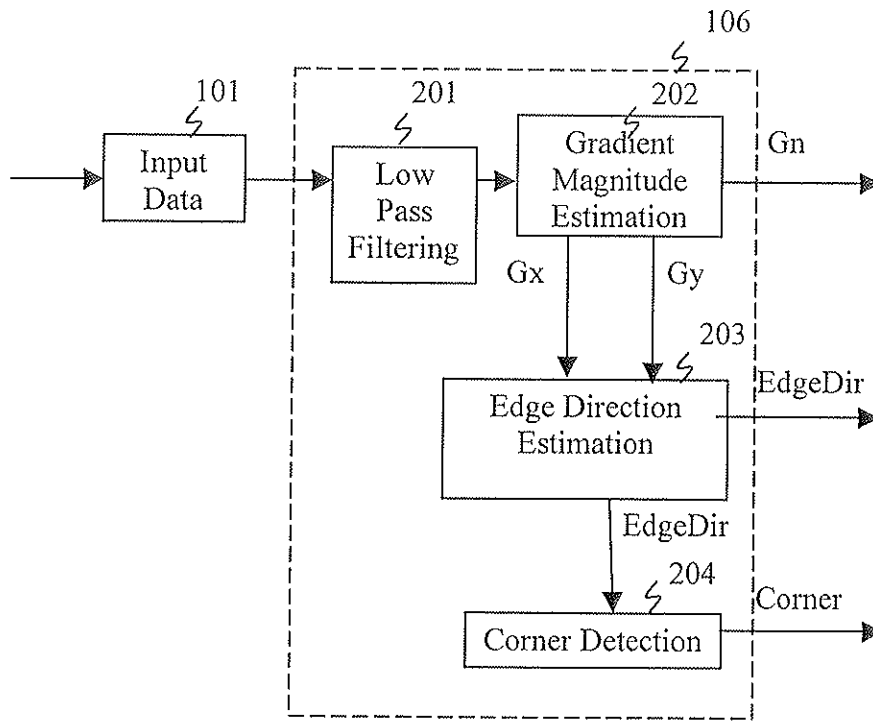


FIG 2

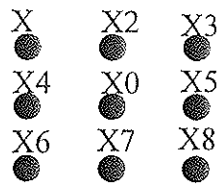


FIG 3

Edge Angle Range	Quotient	Gradient Sign			Edge Direction
		Gx	Gy	$ Gx - Gy $	
0-45	0-45	0	0	0	0+Quotient
45-90	45-0	0	0	1	90-Quotient
90-135	0-45	1	0	1	90+Quotient
135-180	45-0	1	0	0	180-Quotient
180-225	0-45	1	1	0	180+Quotient
225-270	45-0	1	1	1	270-Quotient
270-315	0-45	0	1	1	270+Quotient
315-360	45-0	0	1	0	360-Quotient

FIG 4

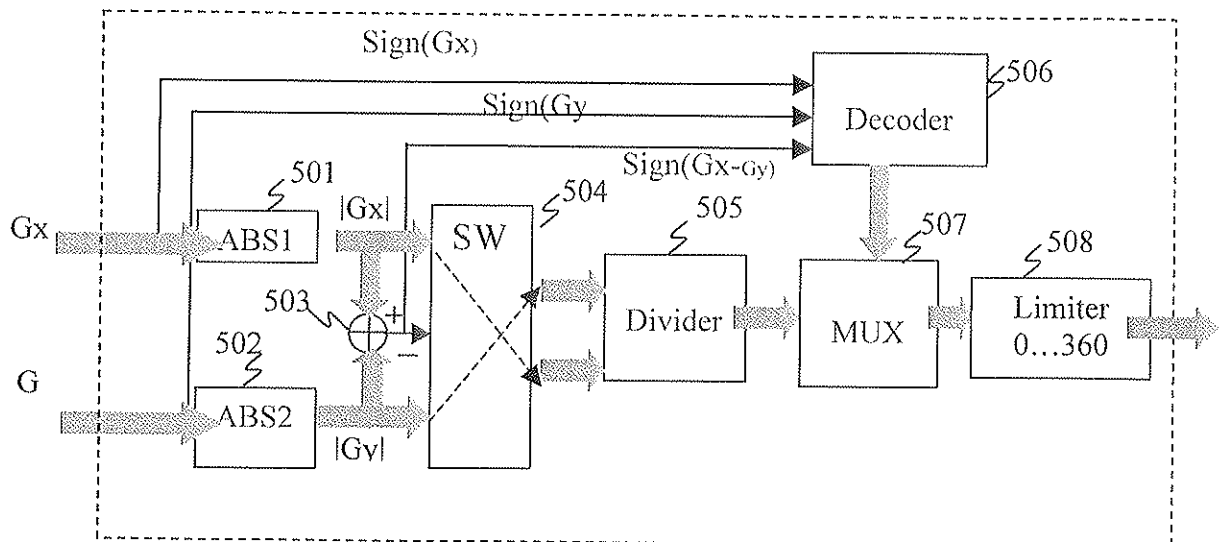


FIG 5

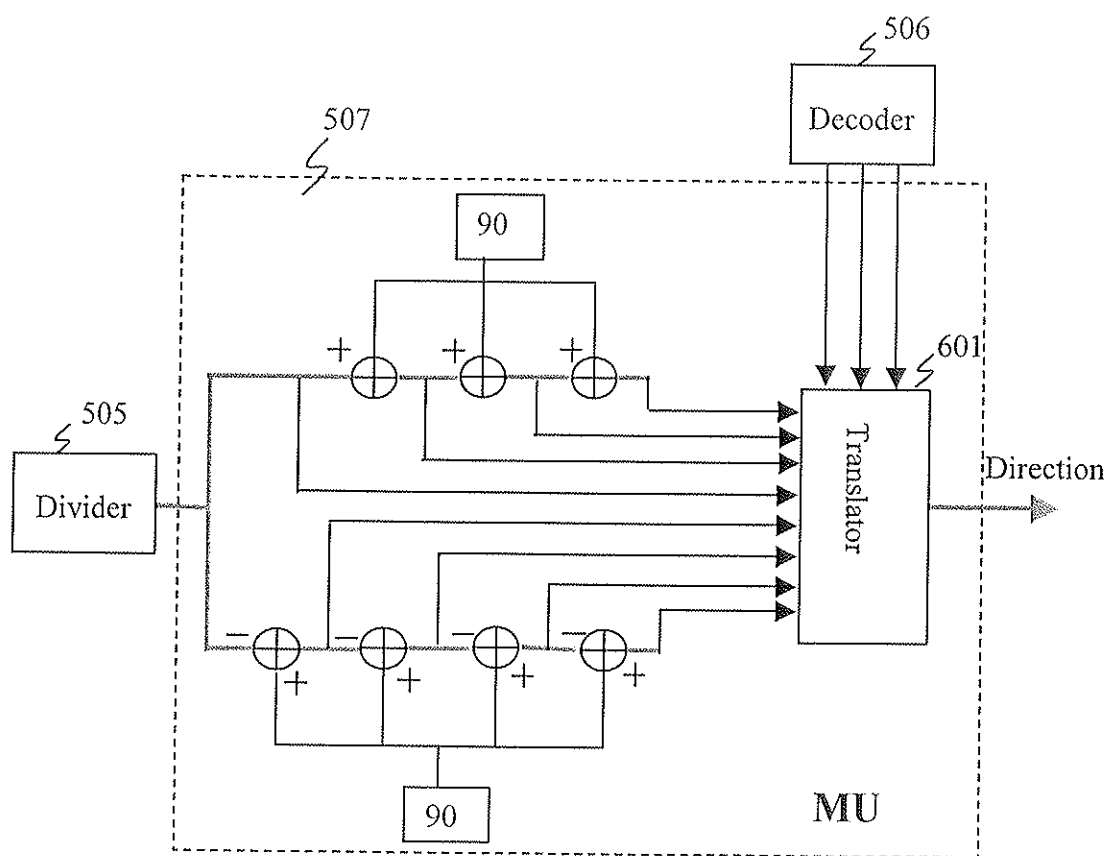


FIG 6

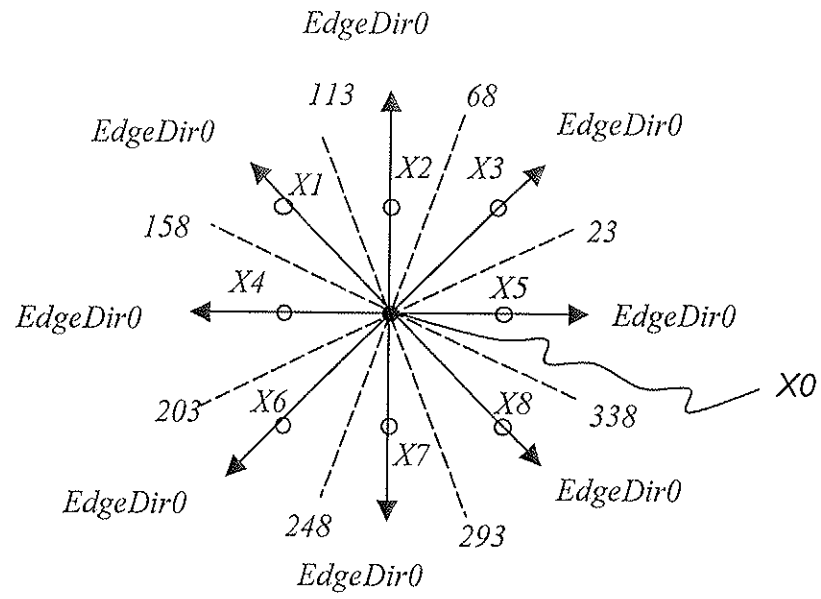


FIG 7

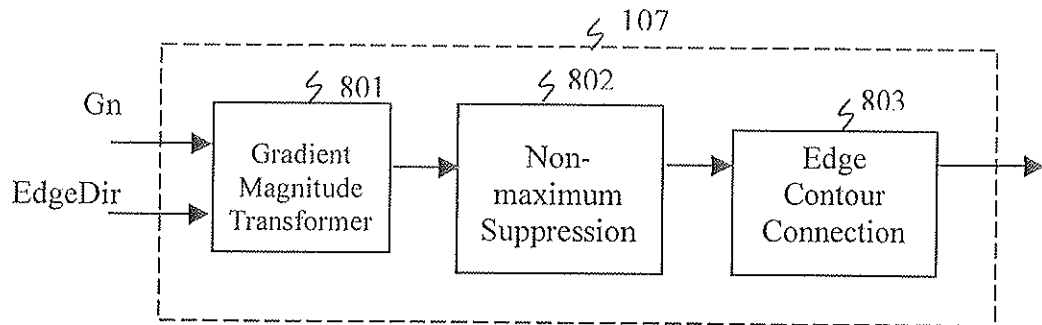


FIG 8

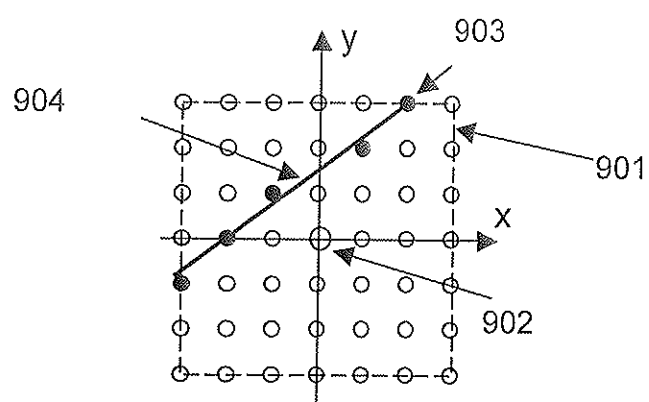


FIG 9

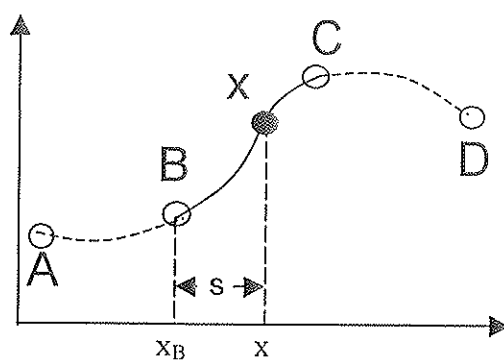


FIG 10

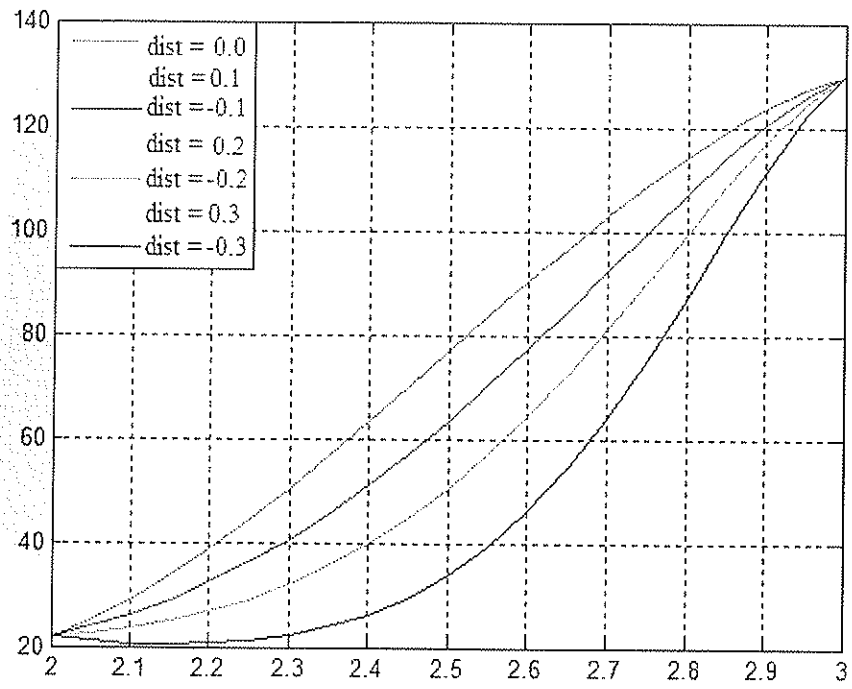


FIG 11

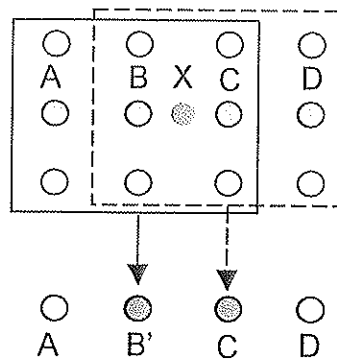


FIG 12

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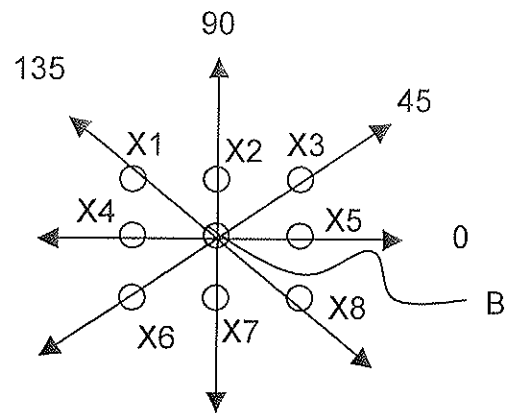


FIG 13

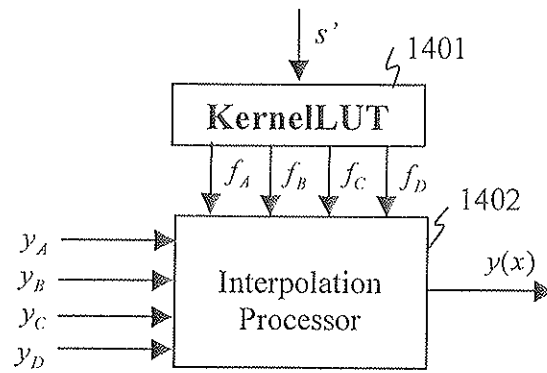


FIG 14