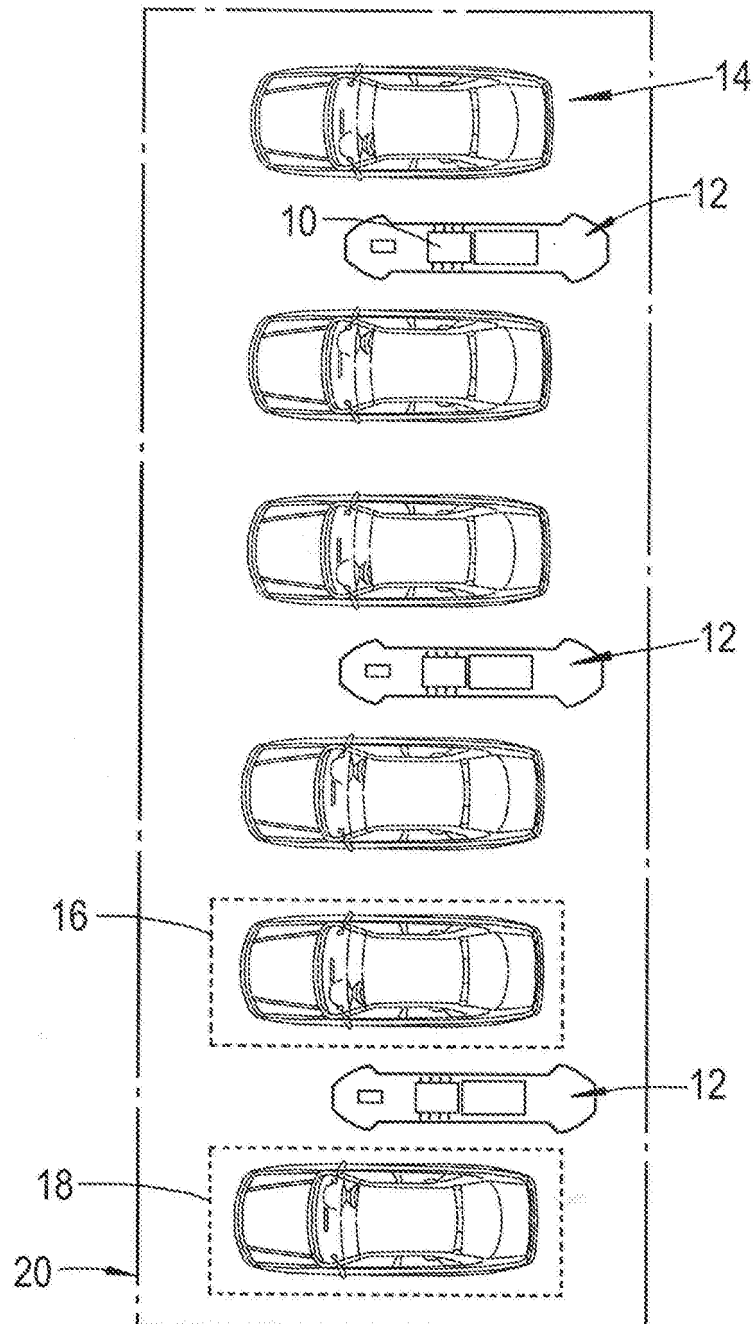
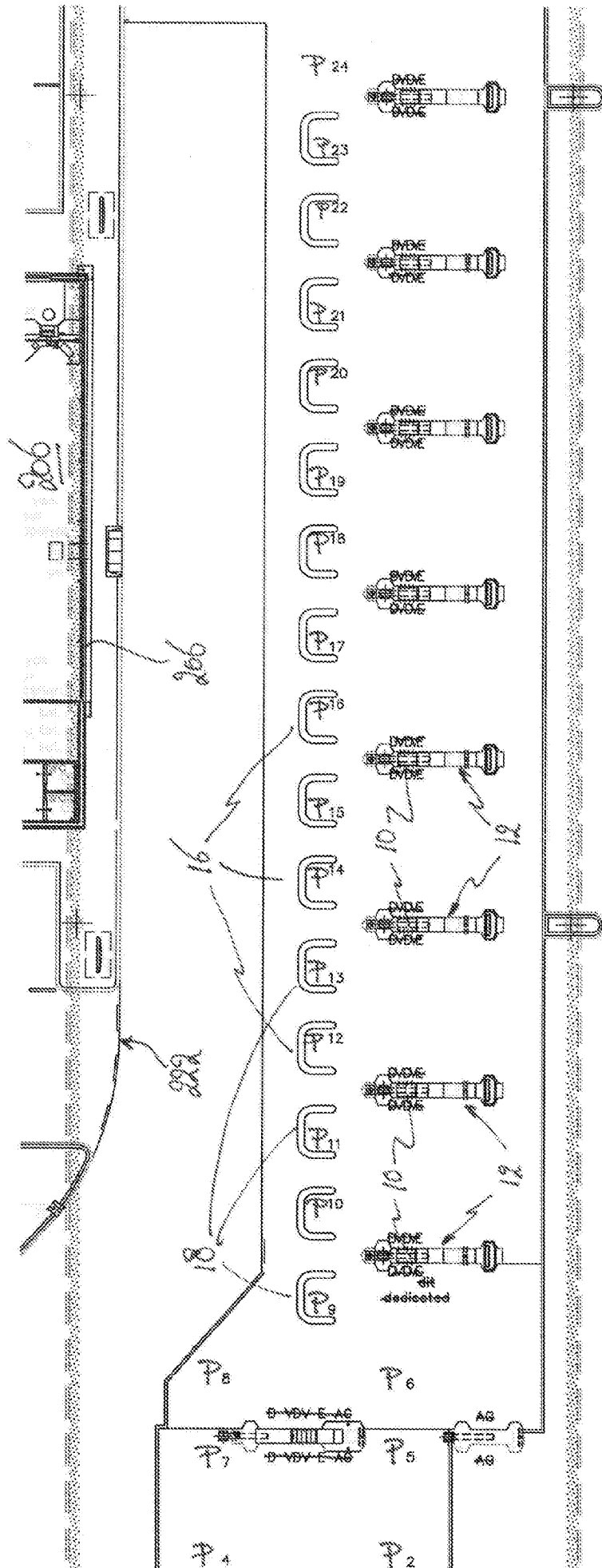


Fig.1A





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Count of Amino Acids	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
Ala	1																								4
Arg																									2
Asn																									22
Asp																									19
Cys																									16
Glu																									16
Gly																									51
His																									47
Ile																									81
Leu																									63
Lys																									106
Met																									95
Phe																									127
Pro																									103
Thr																									136
Trp																									106
Tyr																									160
Val																									109
Unk																									158
																									89
																									115
																									59
																									93
																									9
																									9
																									20
																									12
																									18
Grand Total	22	17	4	4	10	19	56	122	136	126	106	100	105	123	96	90	111	111	126	105	86	64	60	47	1846

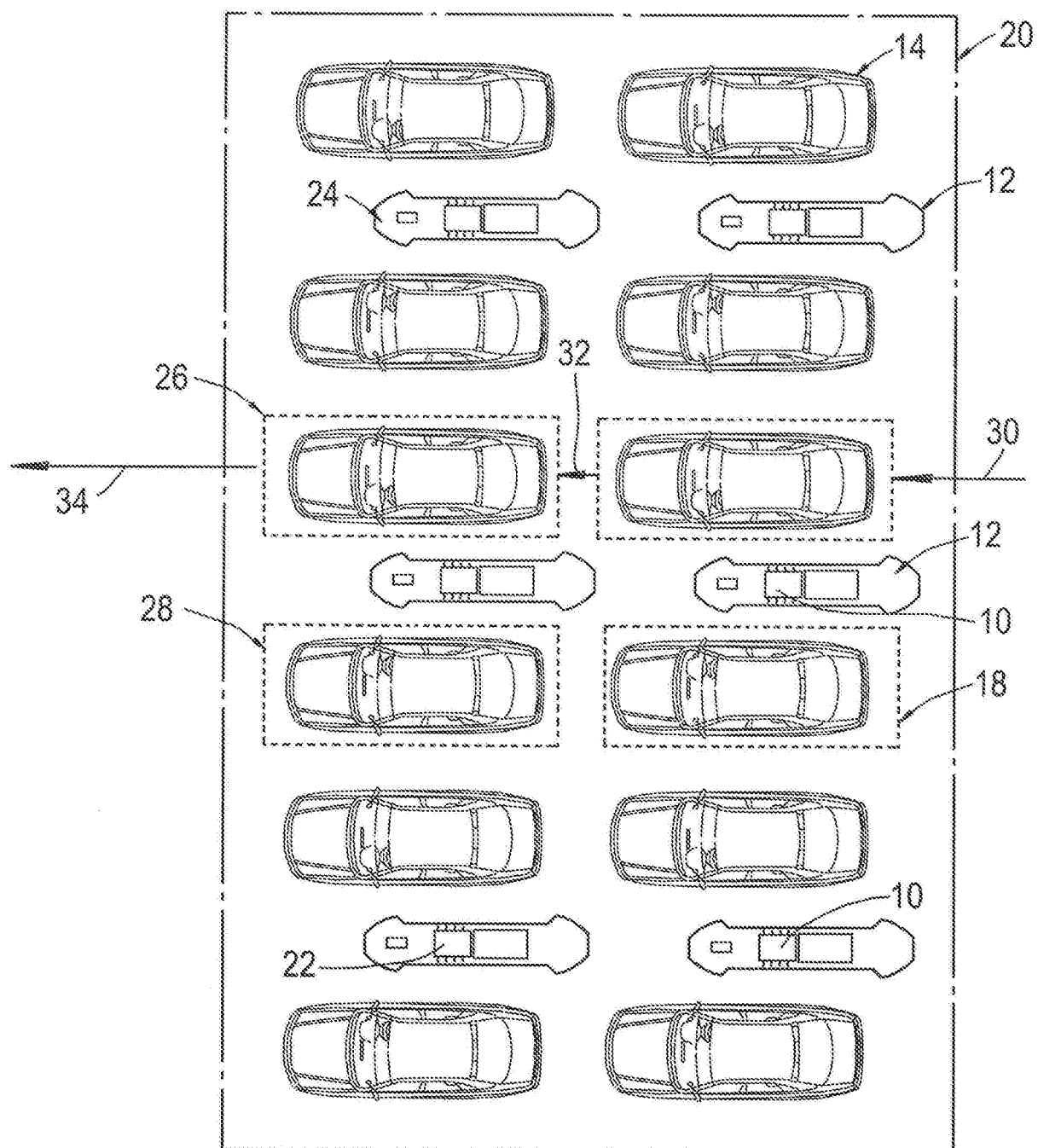
308

Fig. 1C

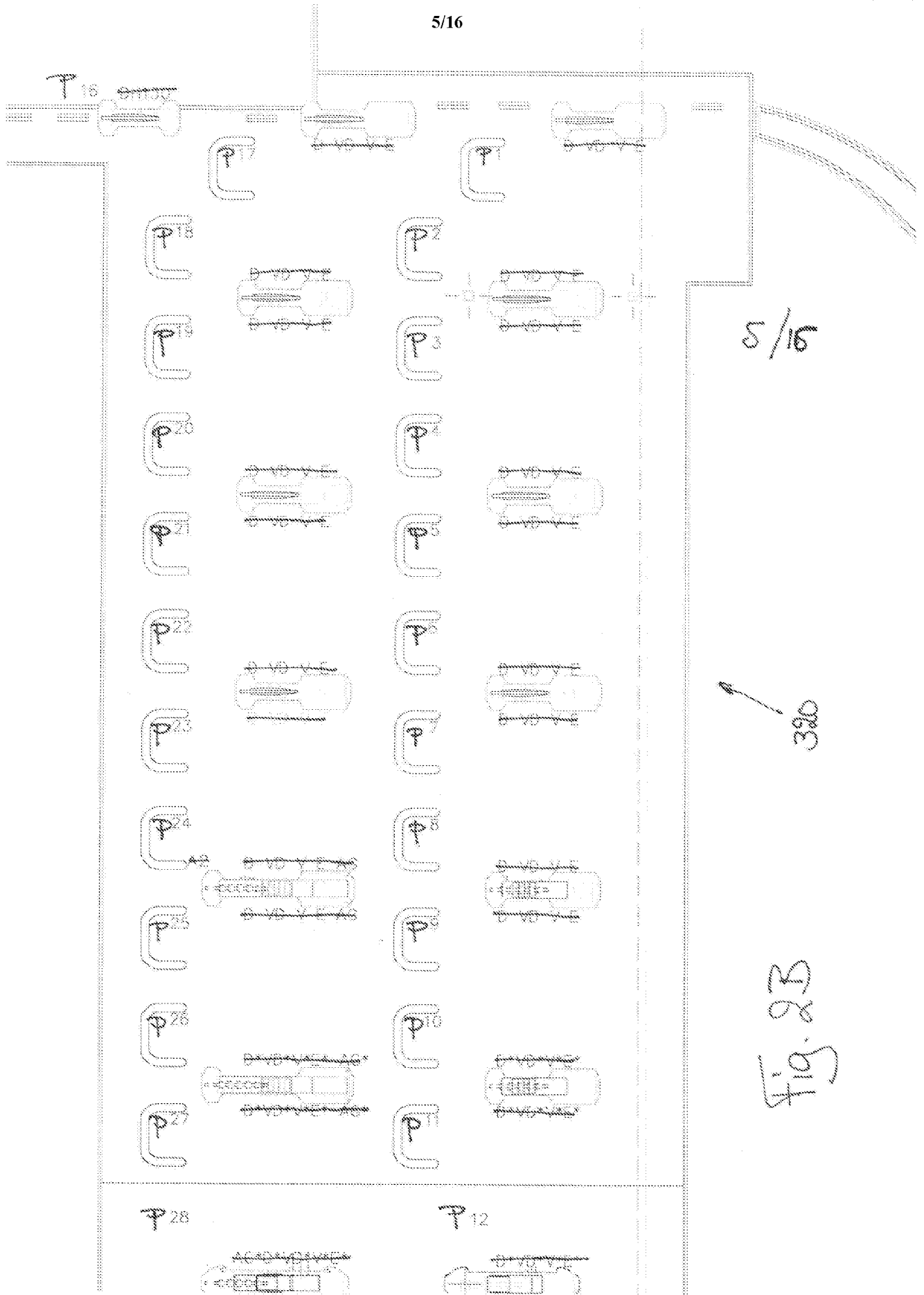
304

309

Fig.2A



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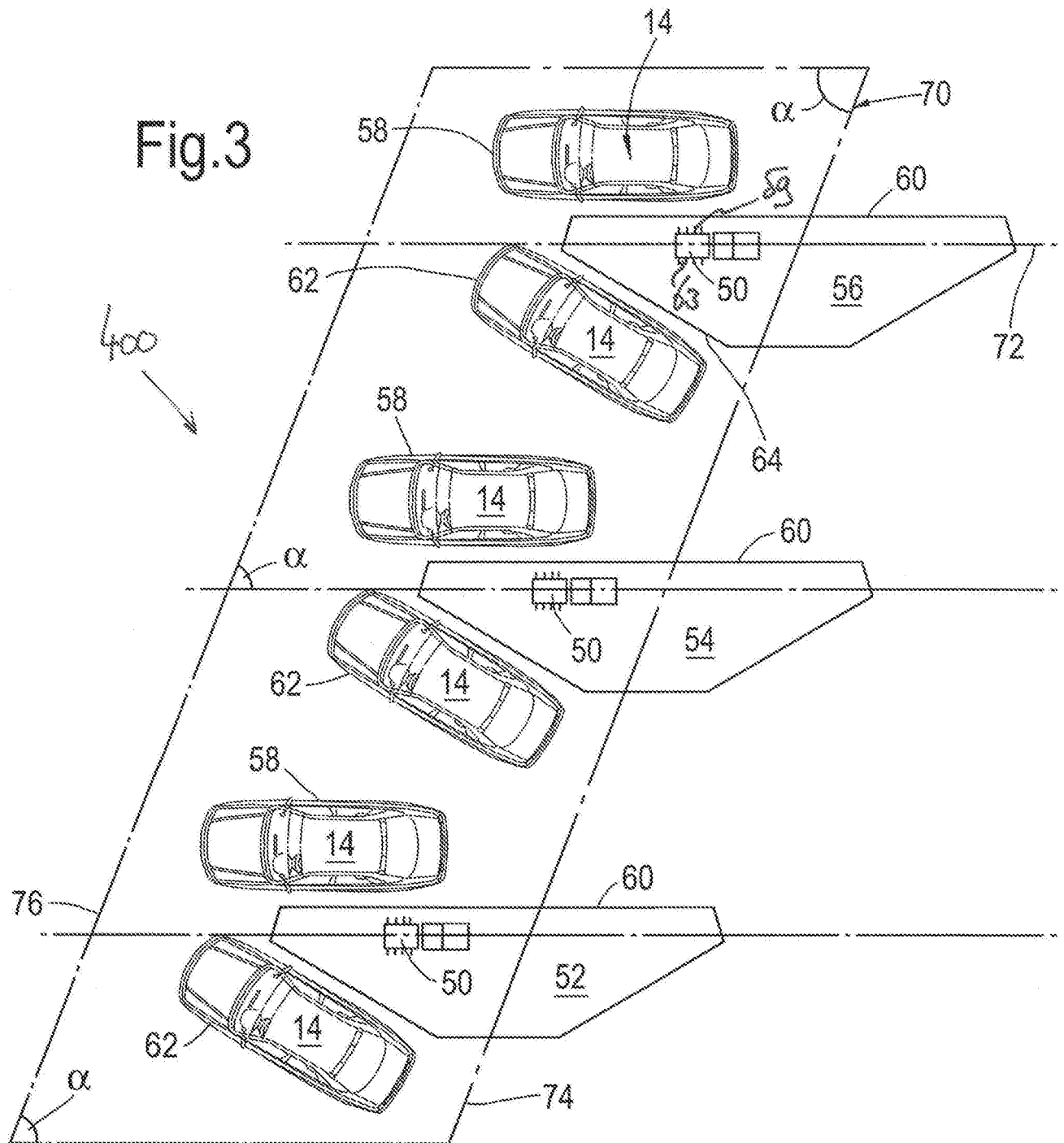


Fig.4A

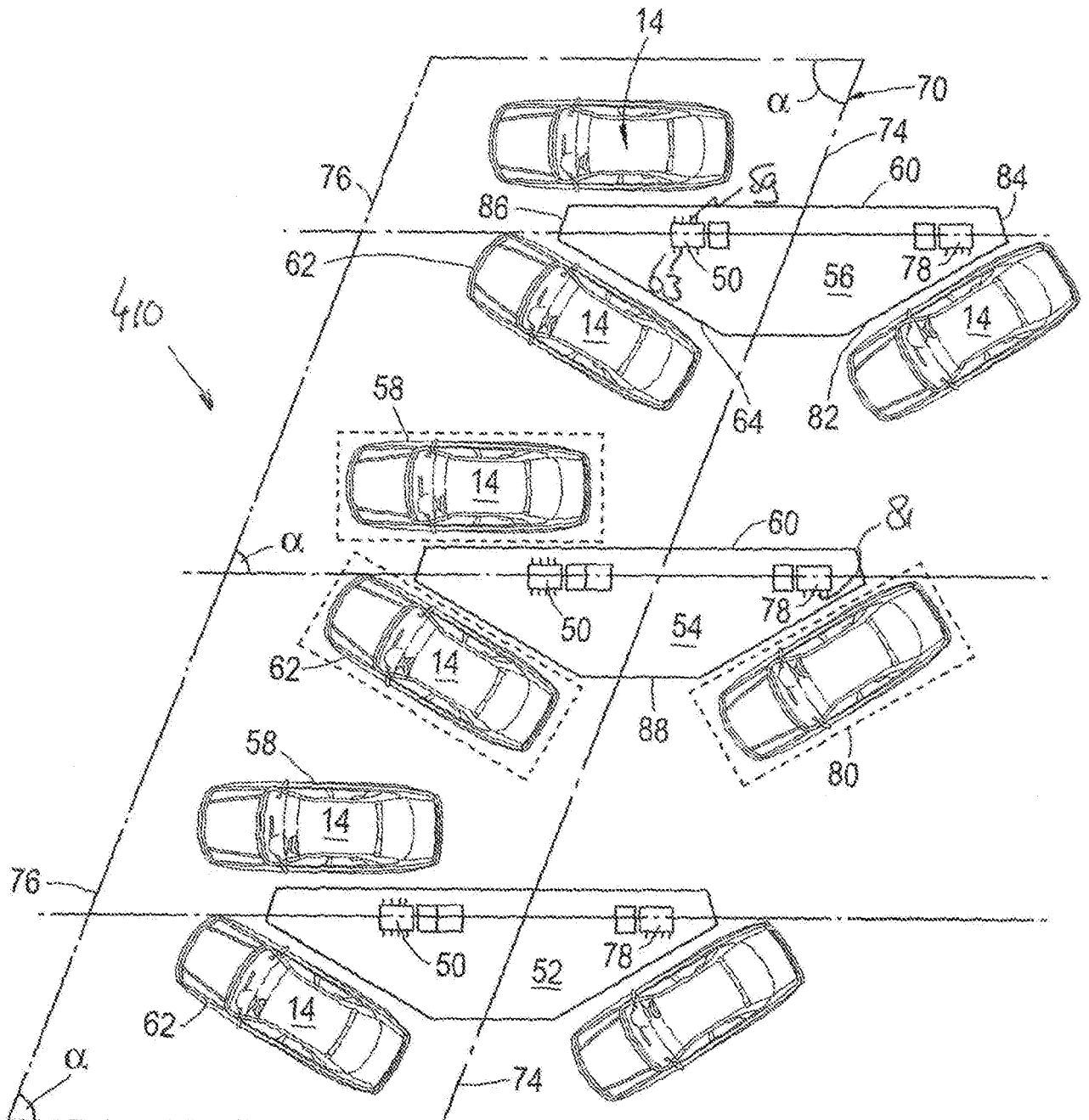
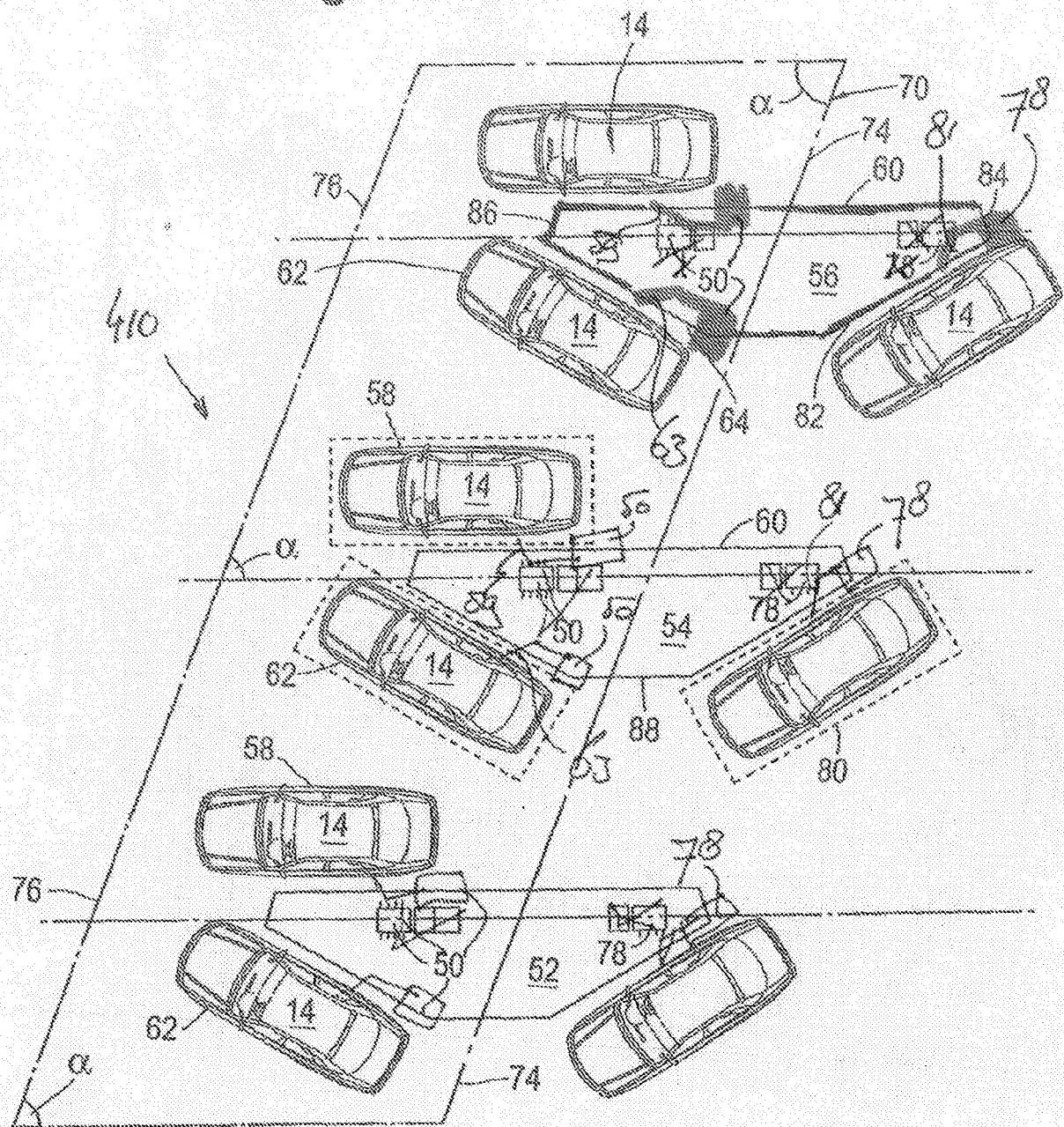
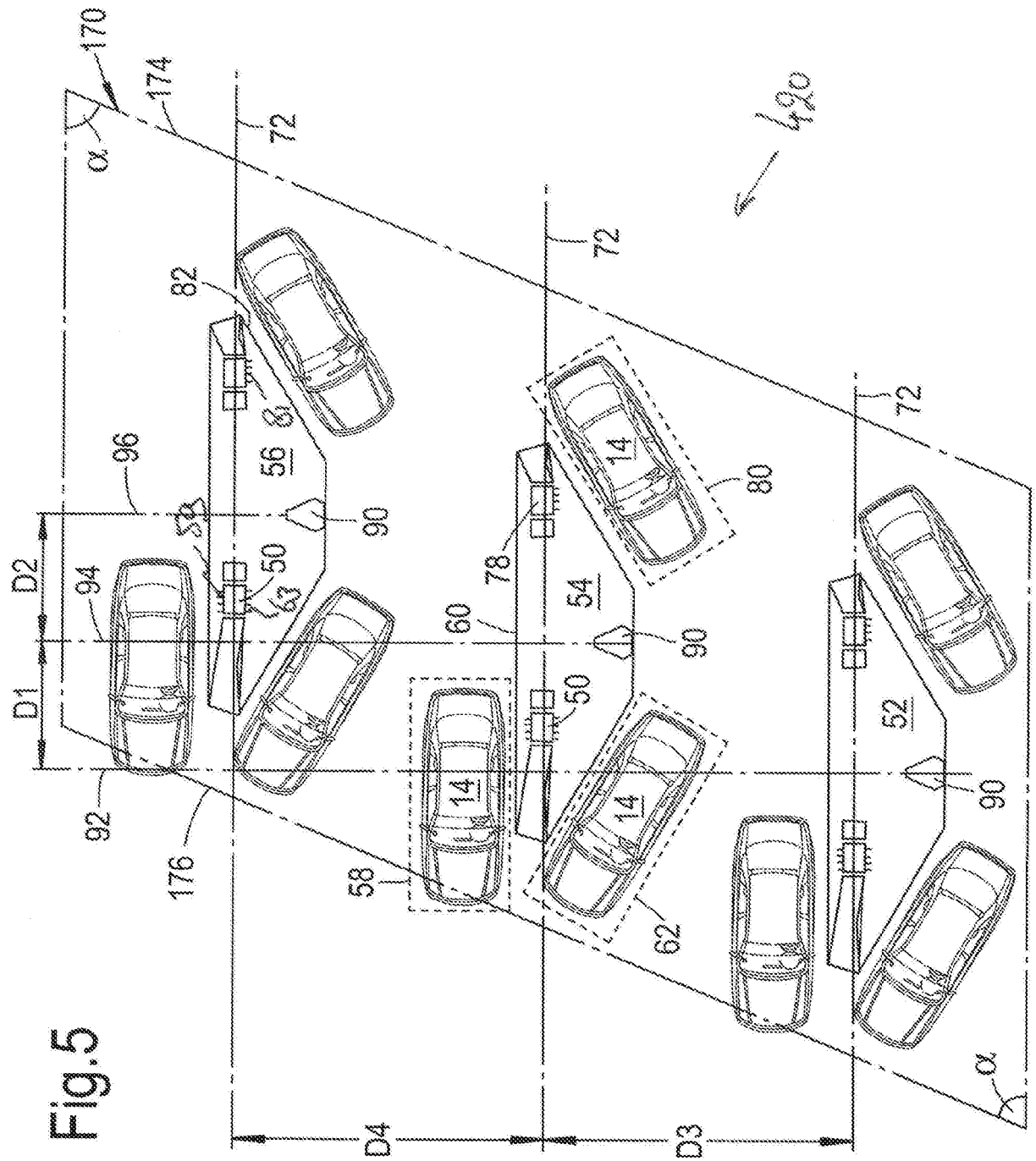
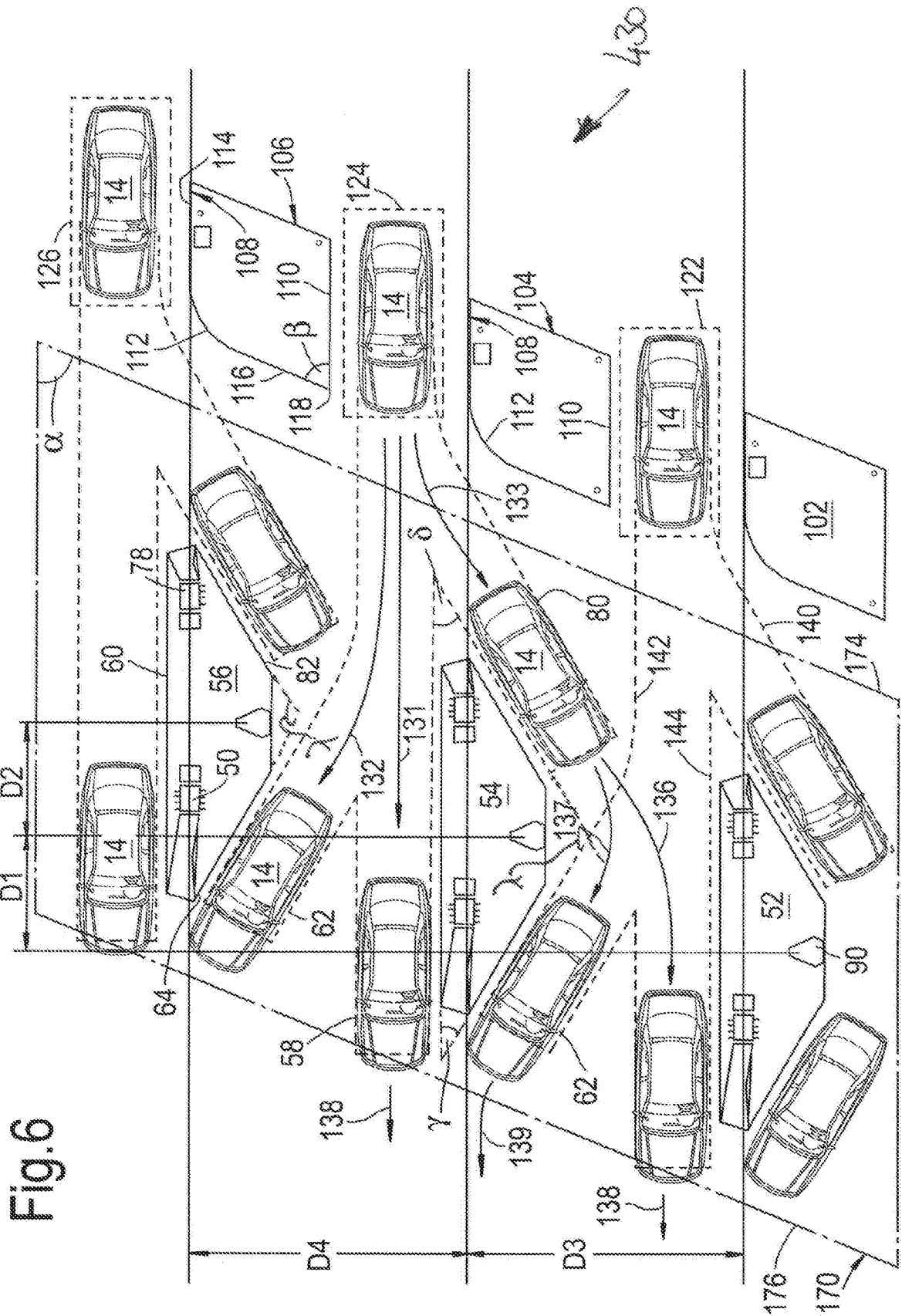


Fig. 4B







754

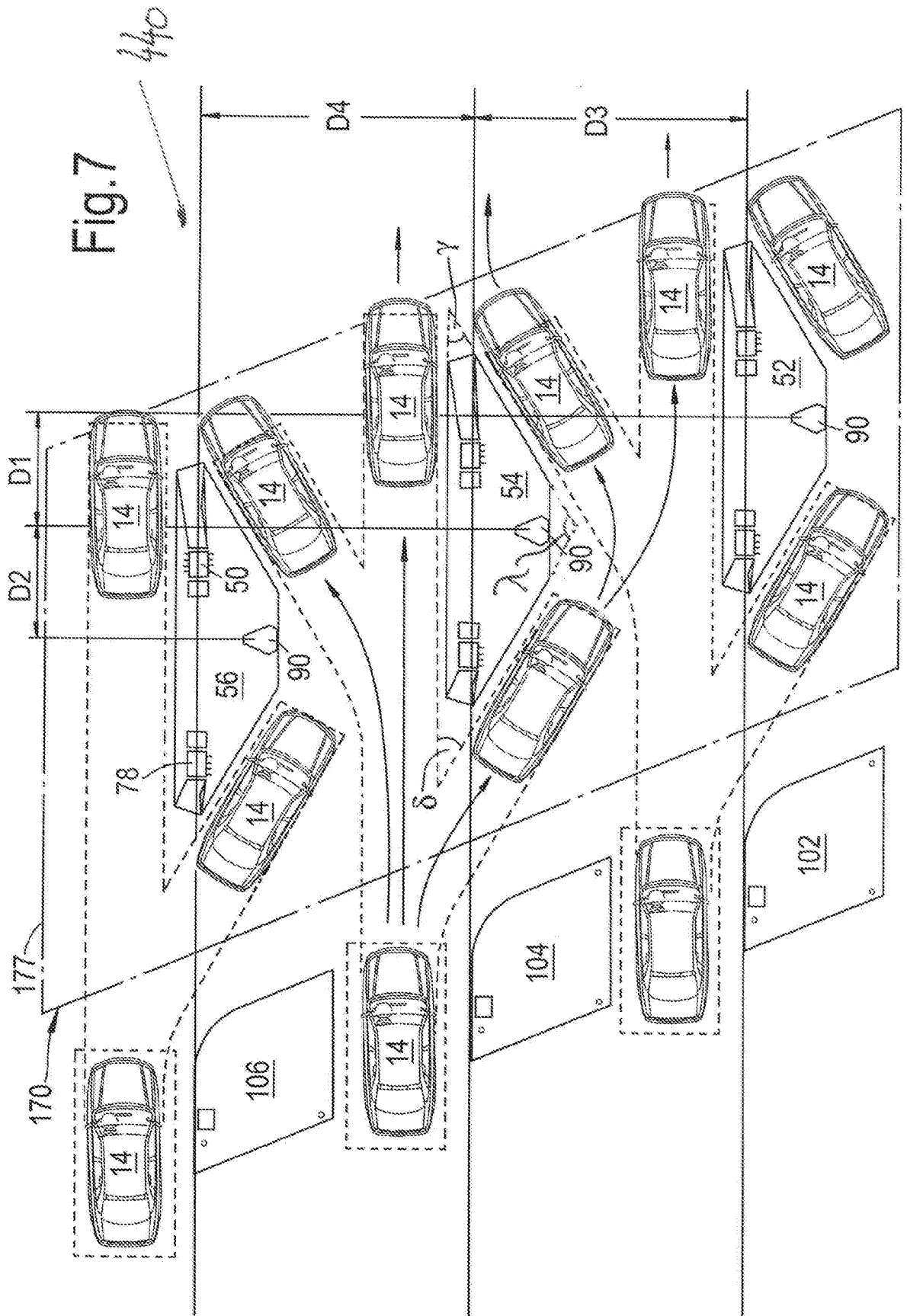


Fig.8

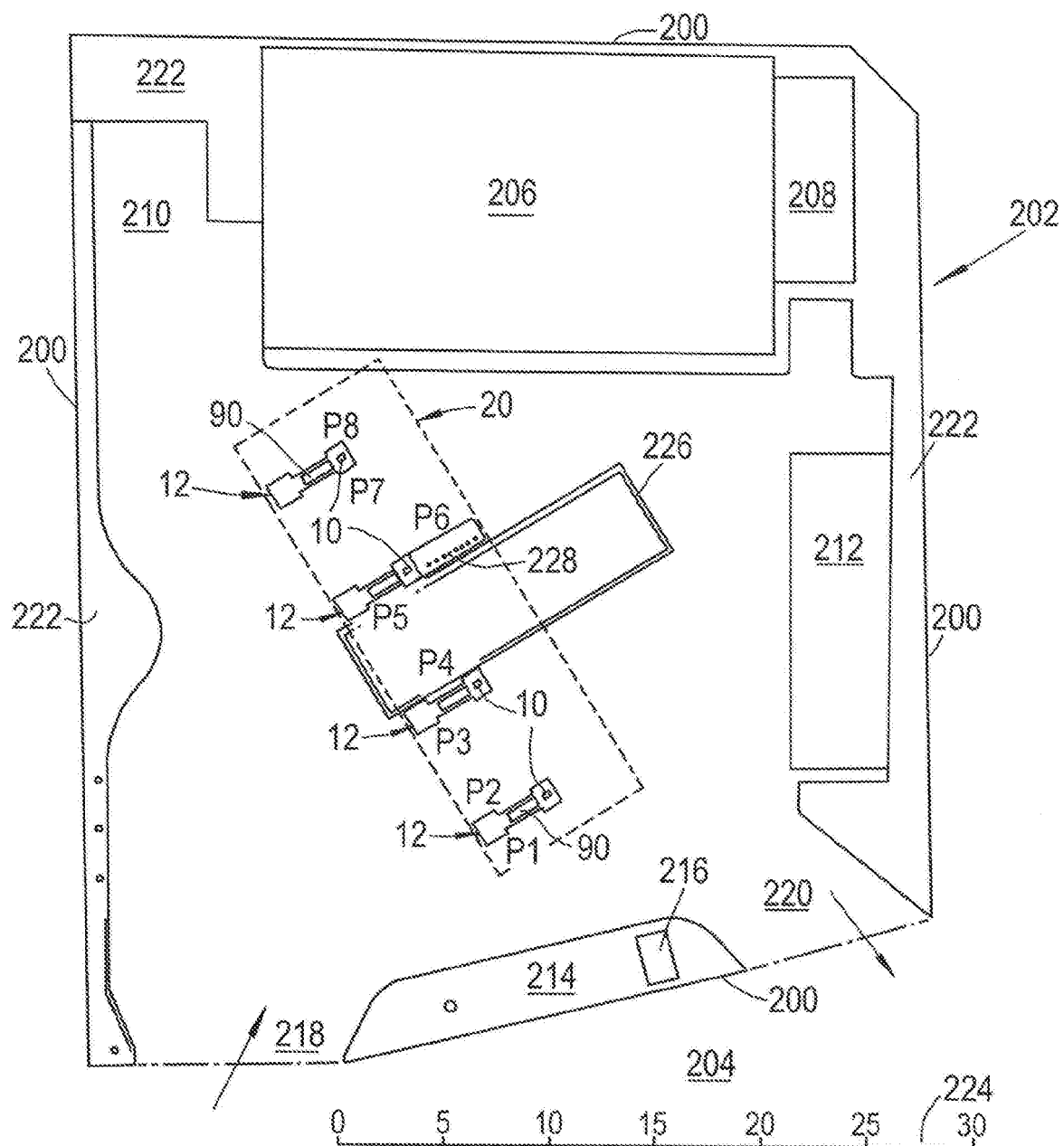
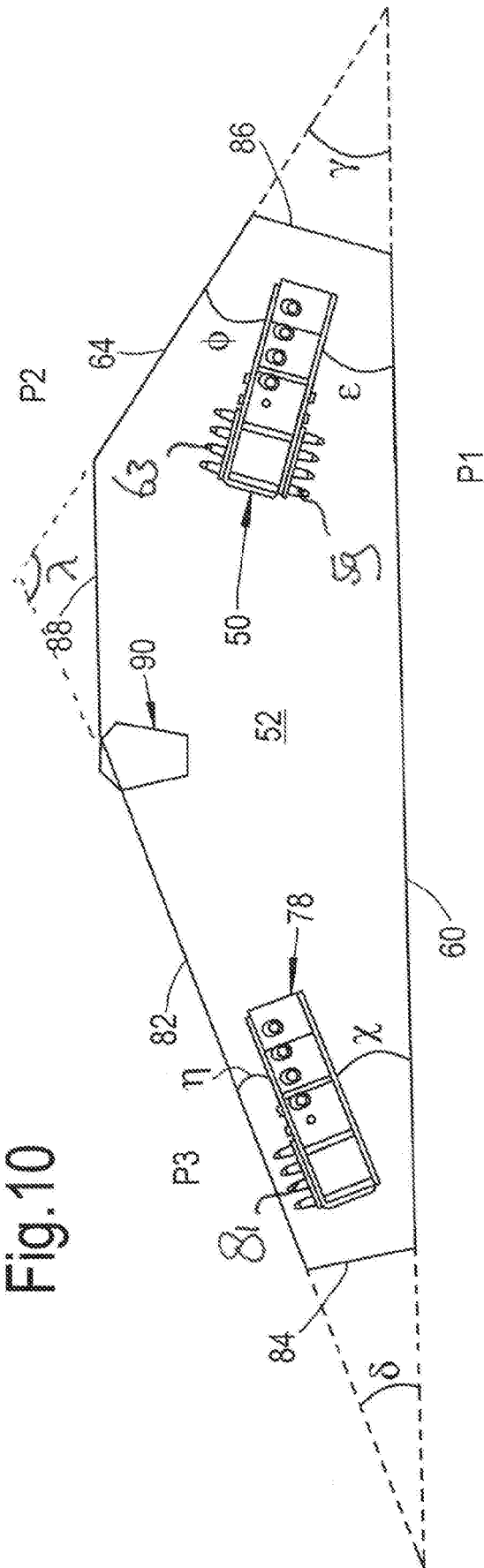


Fig.10



Pre Stage

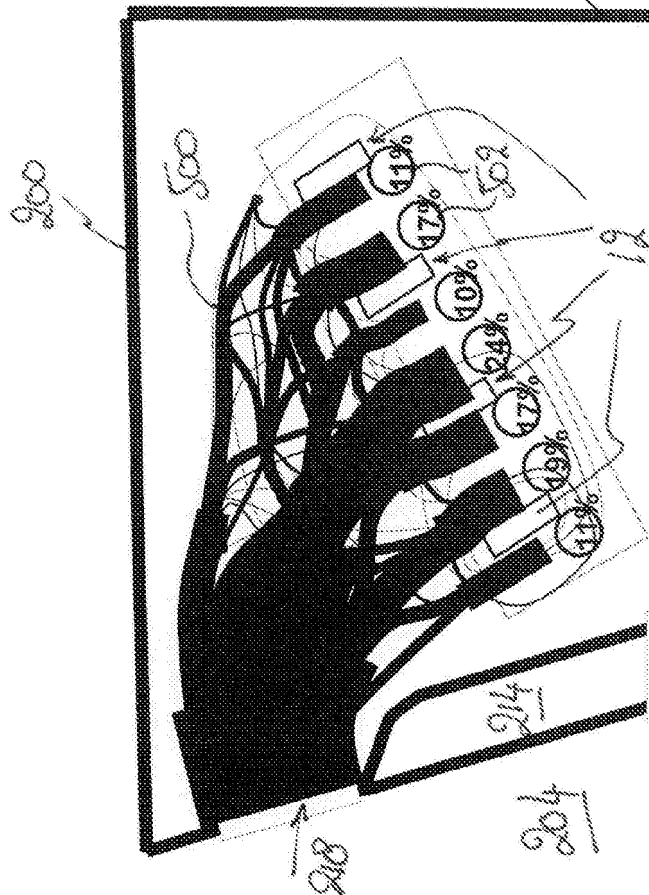


Fig. 11A

Post Stage

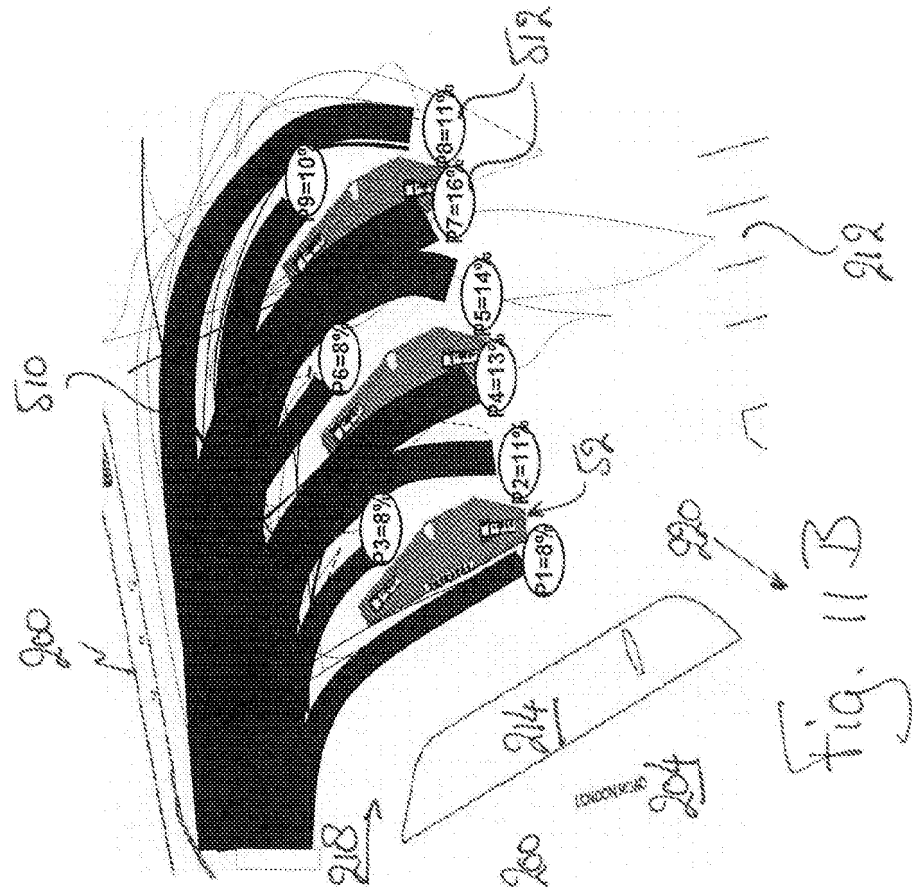
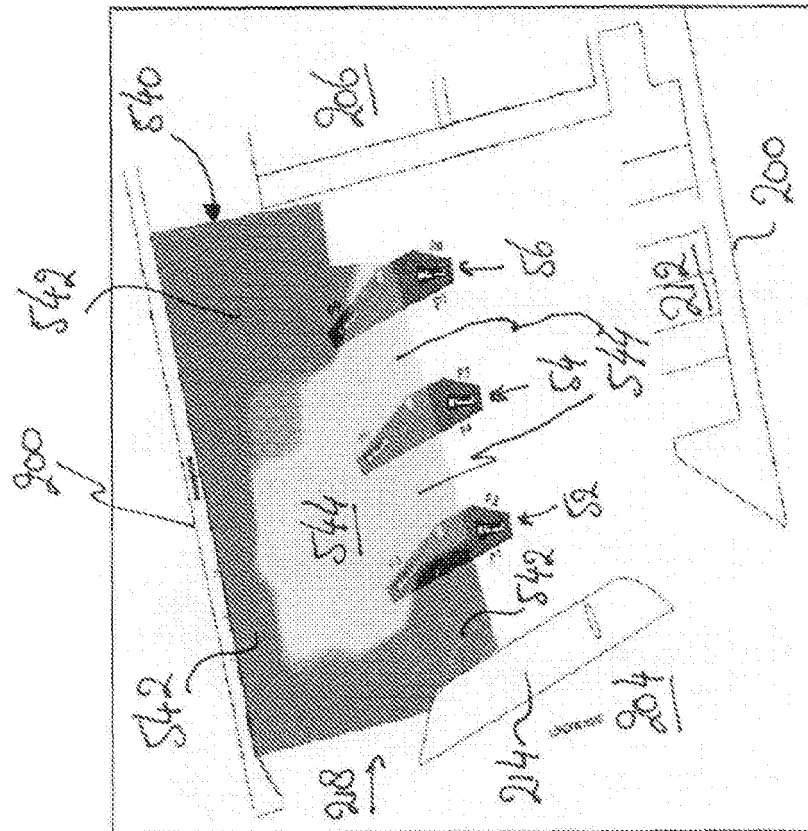
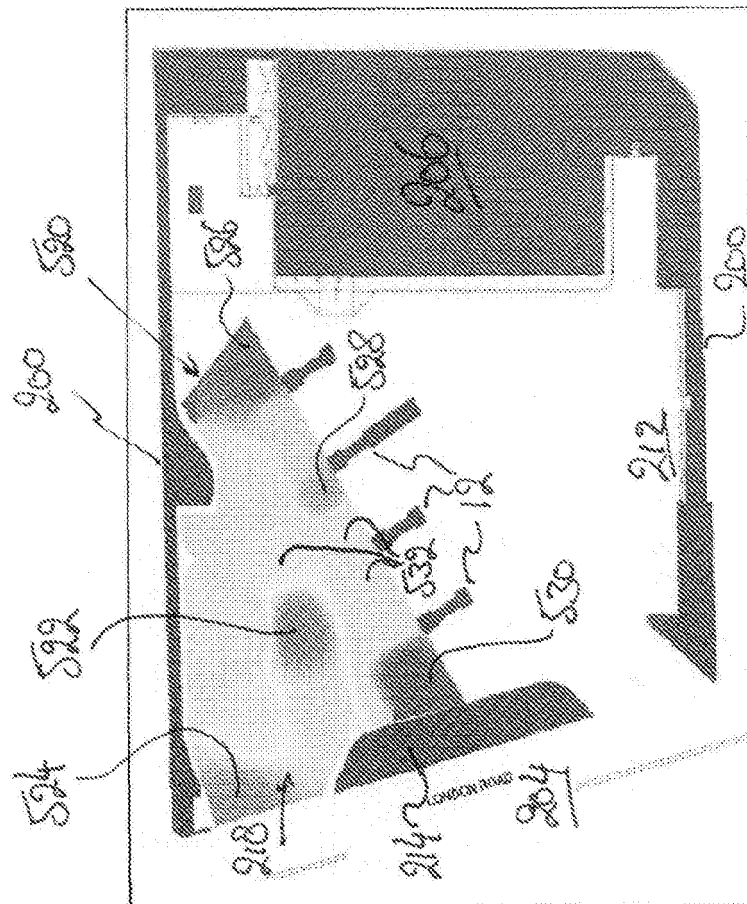


Fig. 11B

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