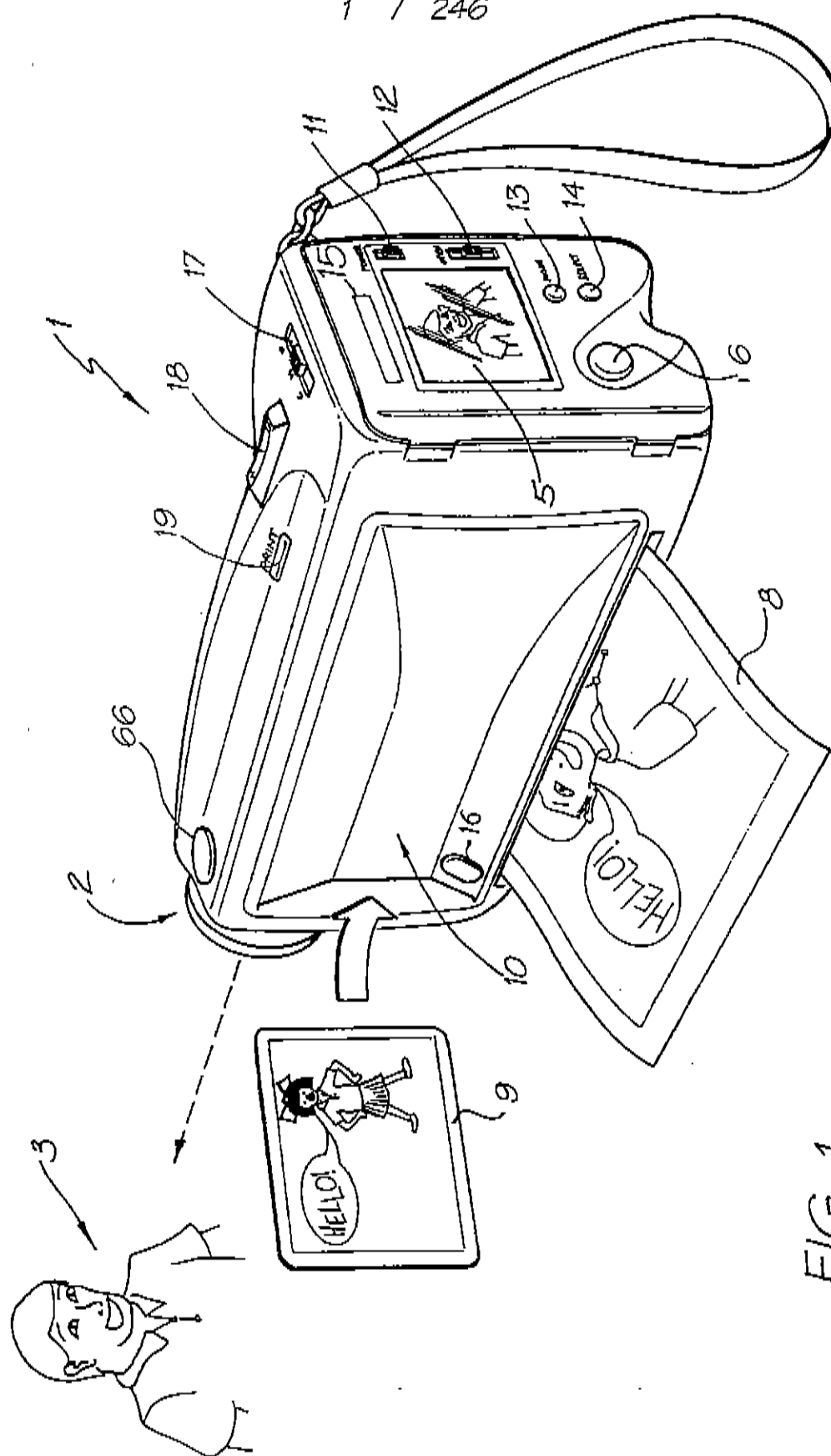


1 / 246



2 / 246

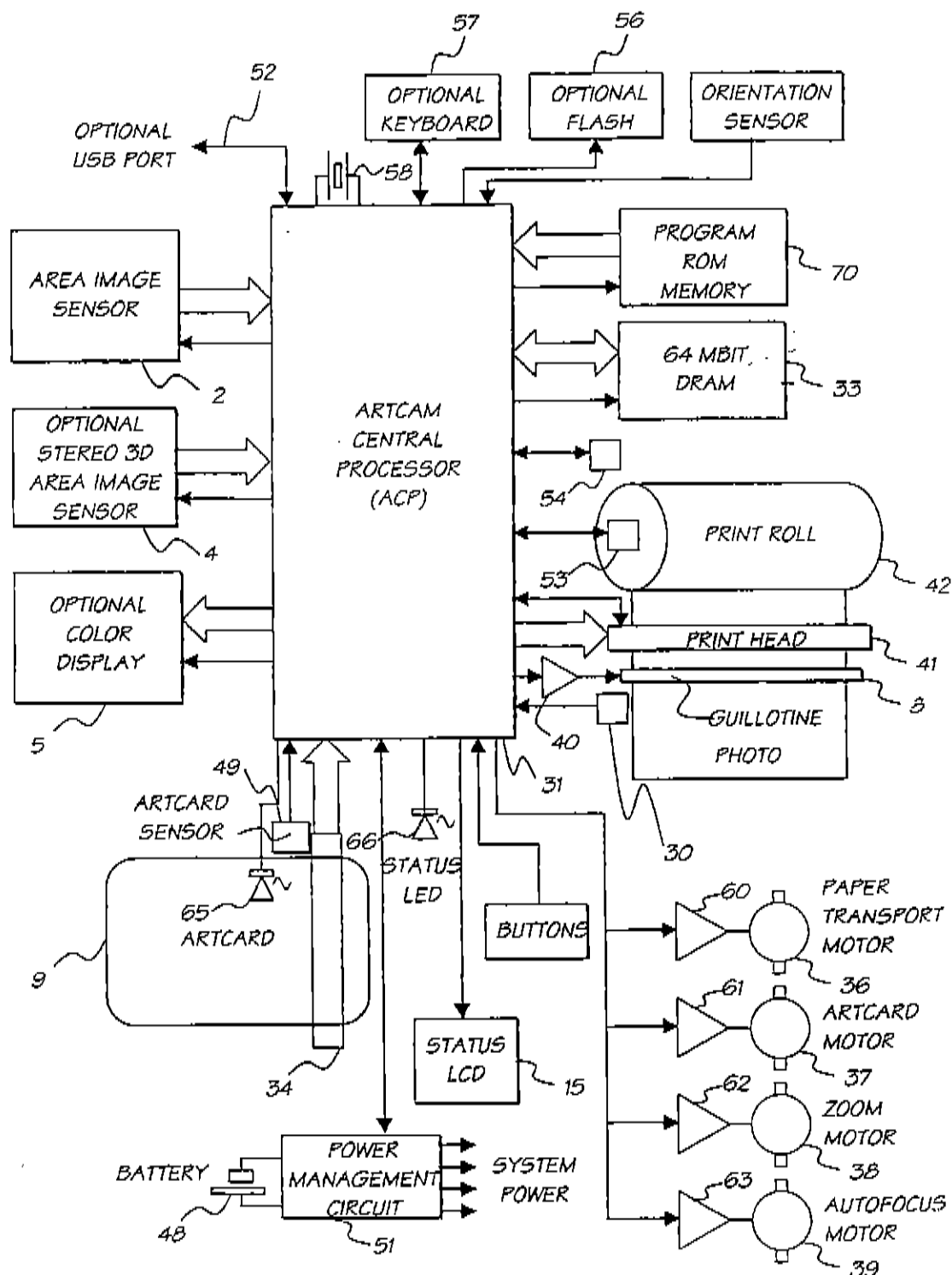
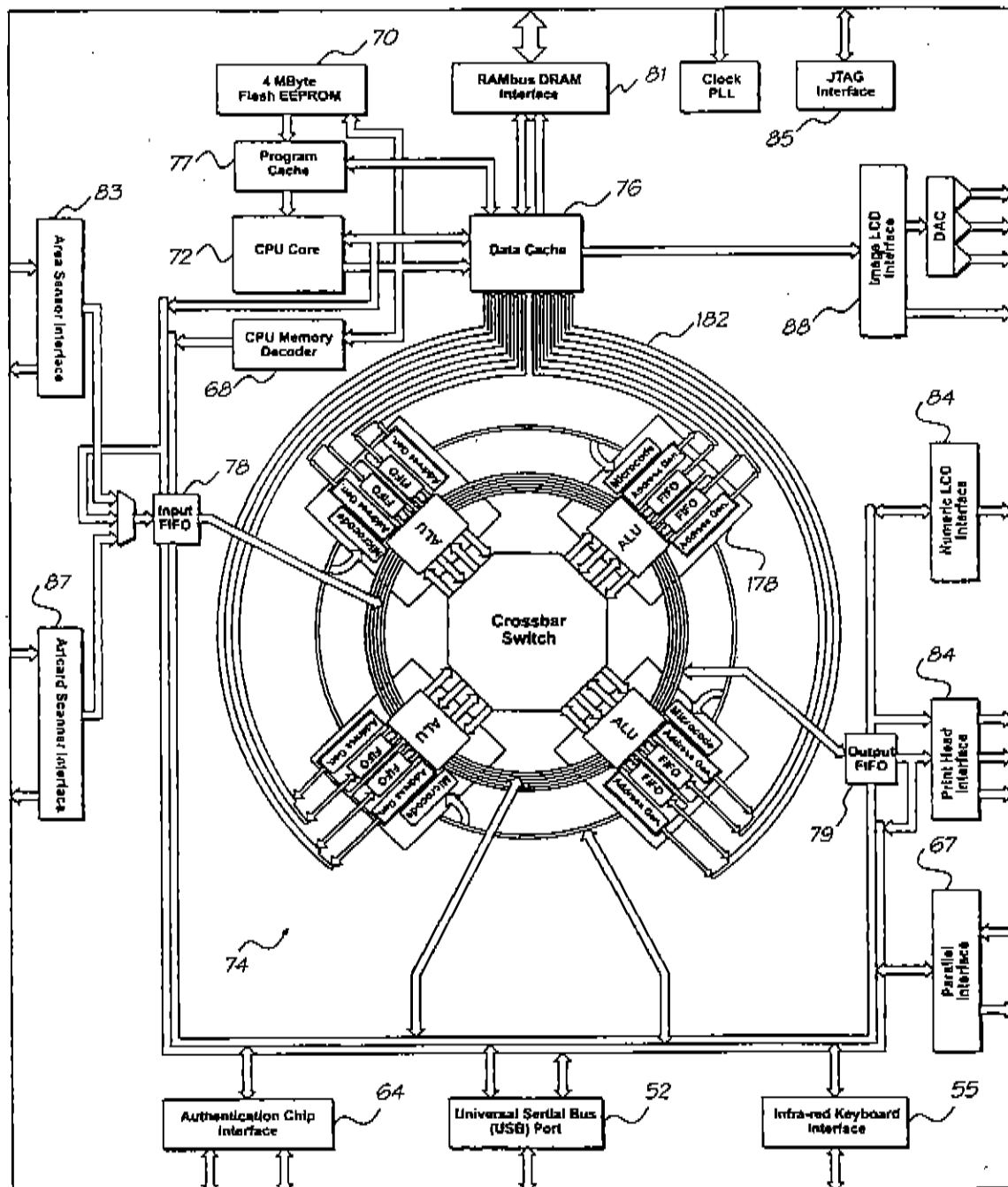


FIG. 2

3 / 246



31

FIG. 3

4 / 246

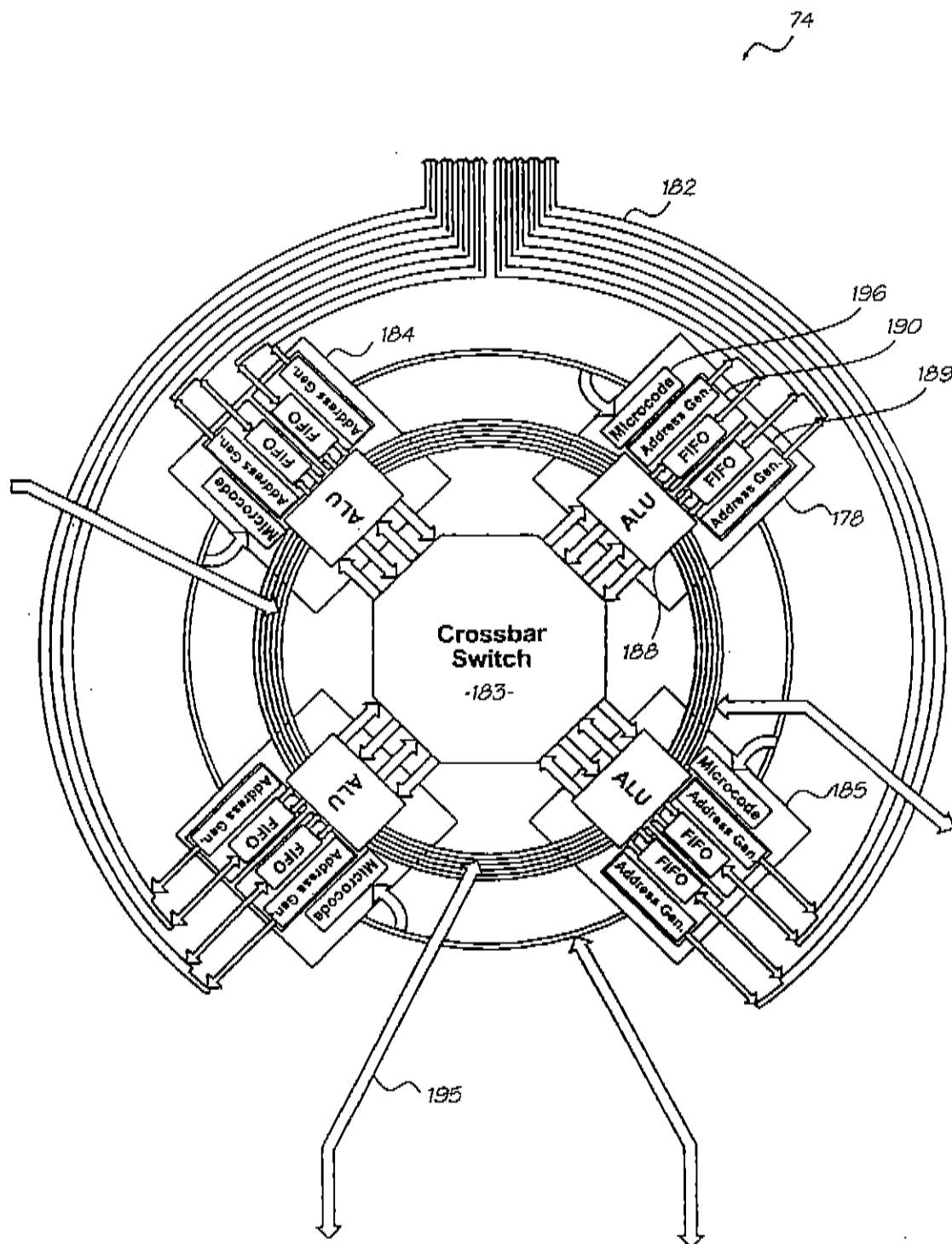


FIG. 3(a)

5 / 246

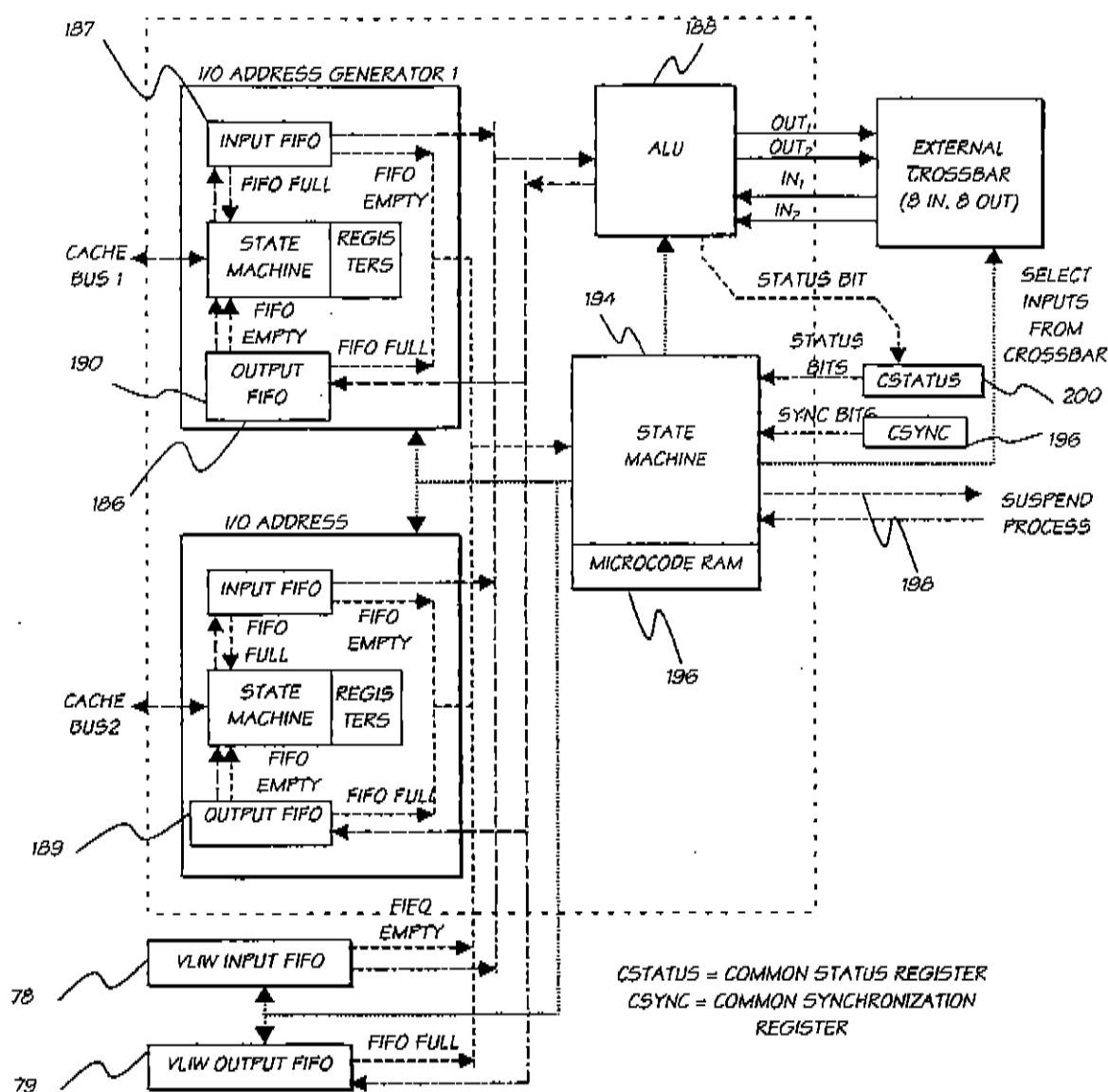


FIG. 4

6 / 246

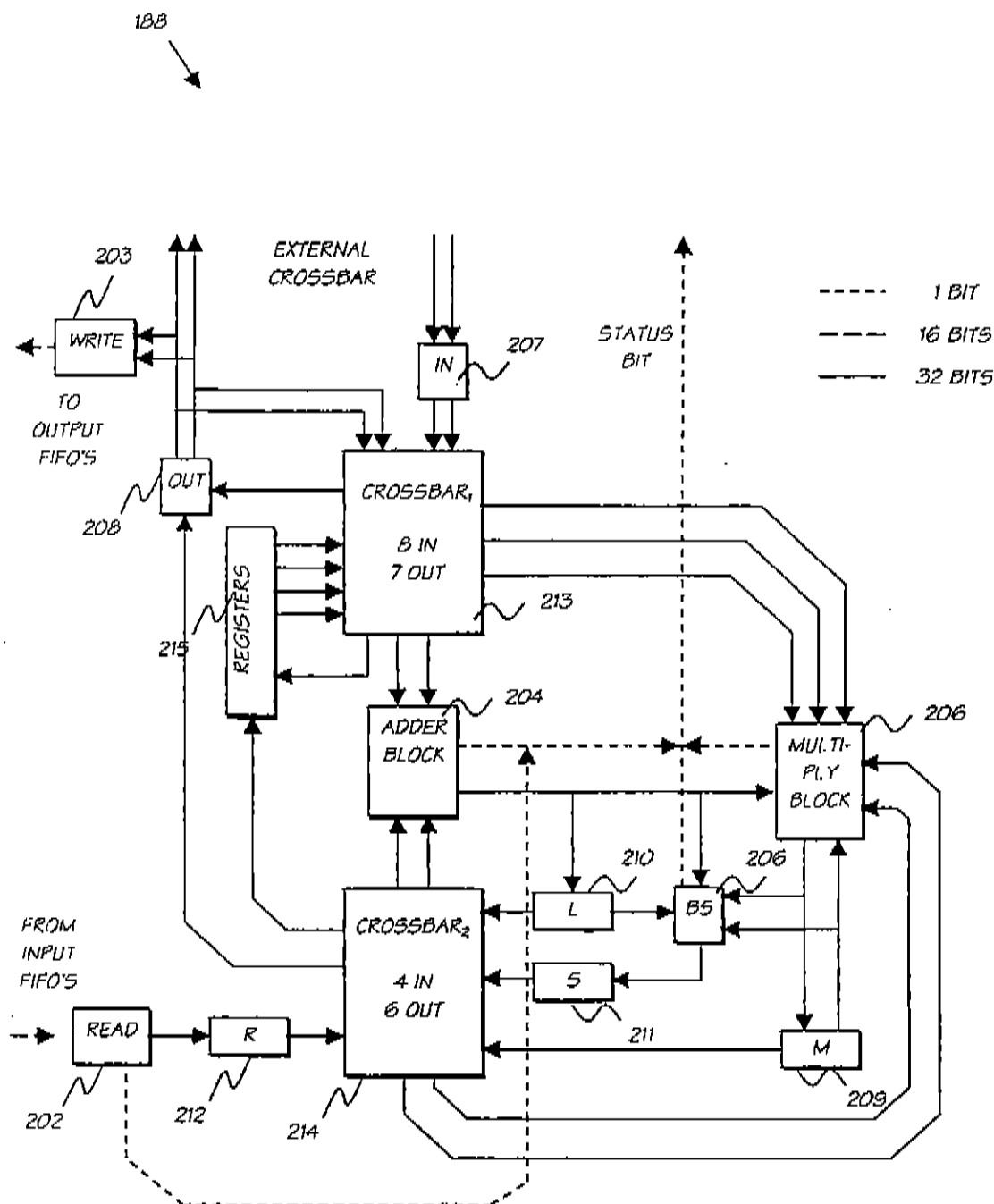


FIG. 5

7 / 246

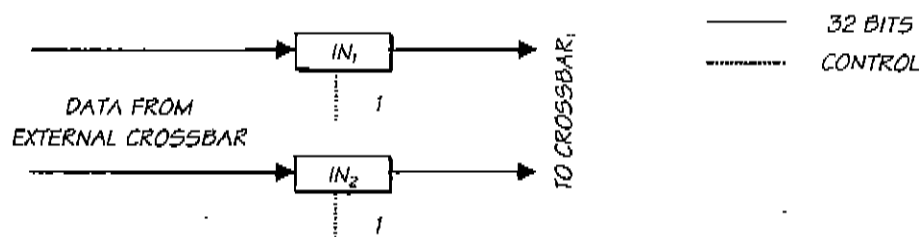


FIG. 6

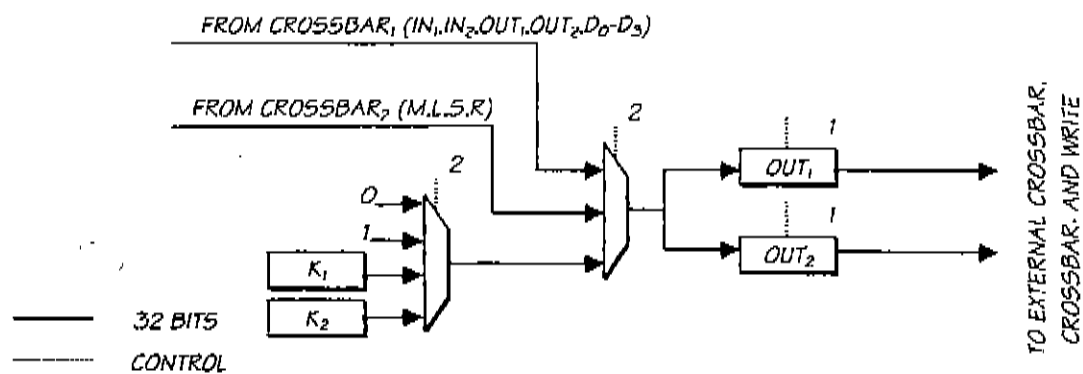


FIG. 7

8 / 246

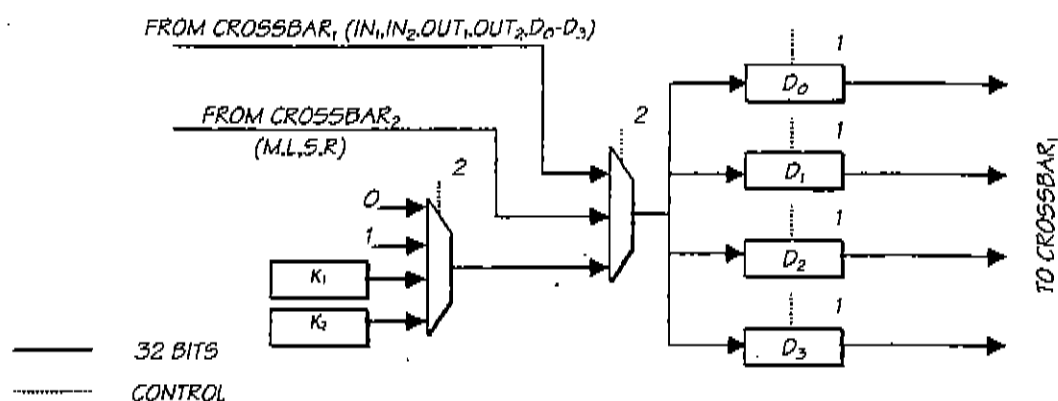


FIG. 8

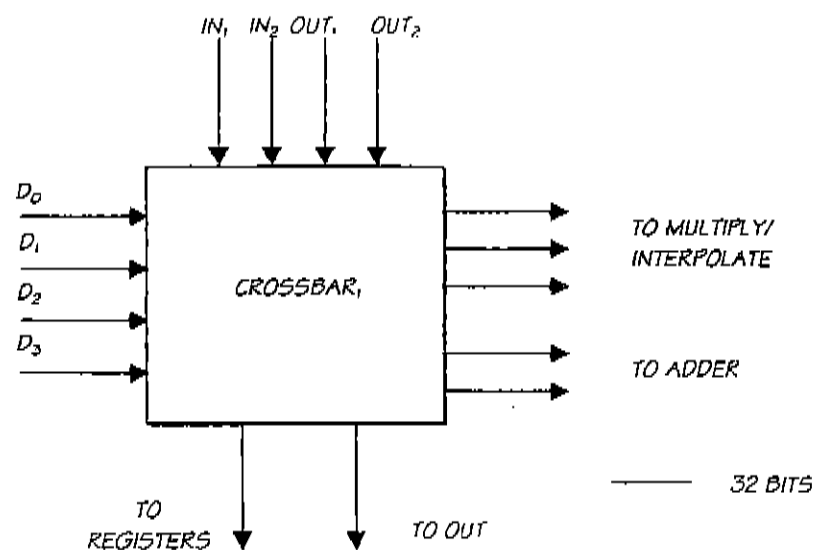


FIG. 9

9 / 246

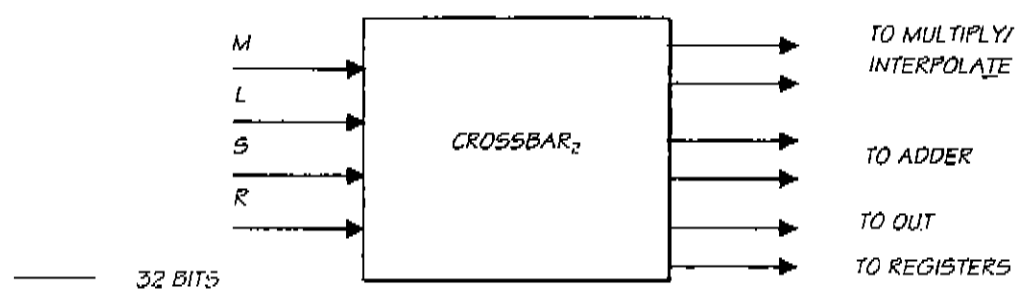


FIG. 10

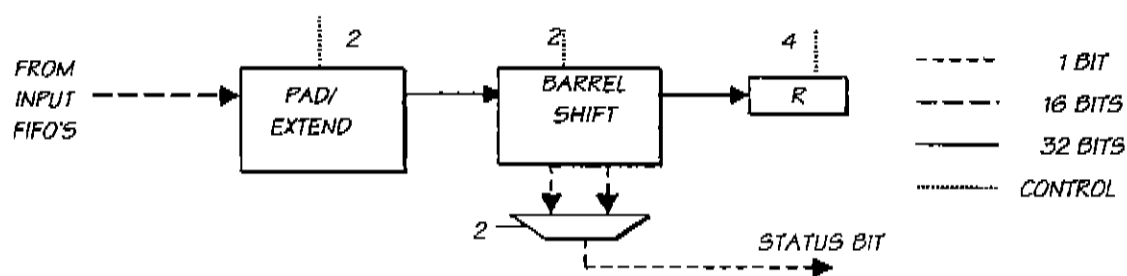


FIG. 11

10 / 246

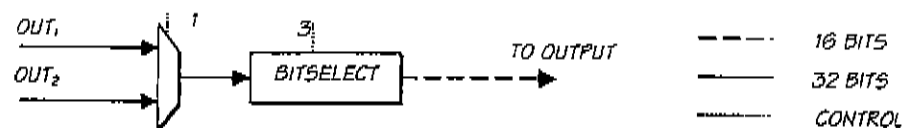


FIG. 12

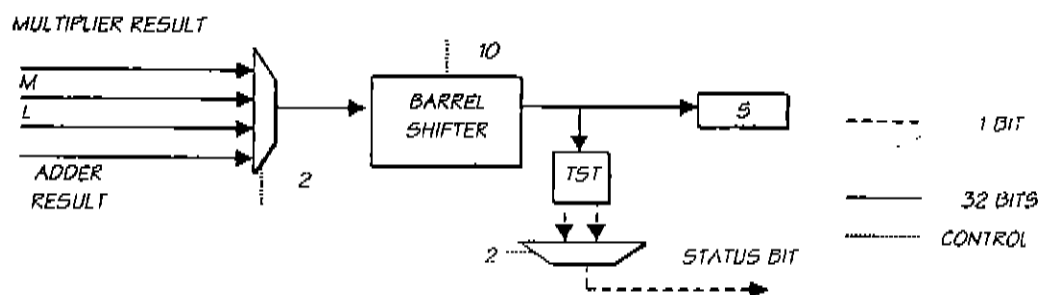


FIG. 13

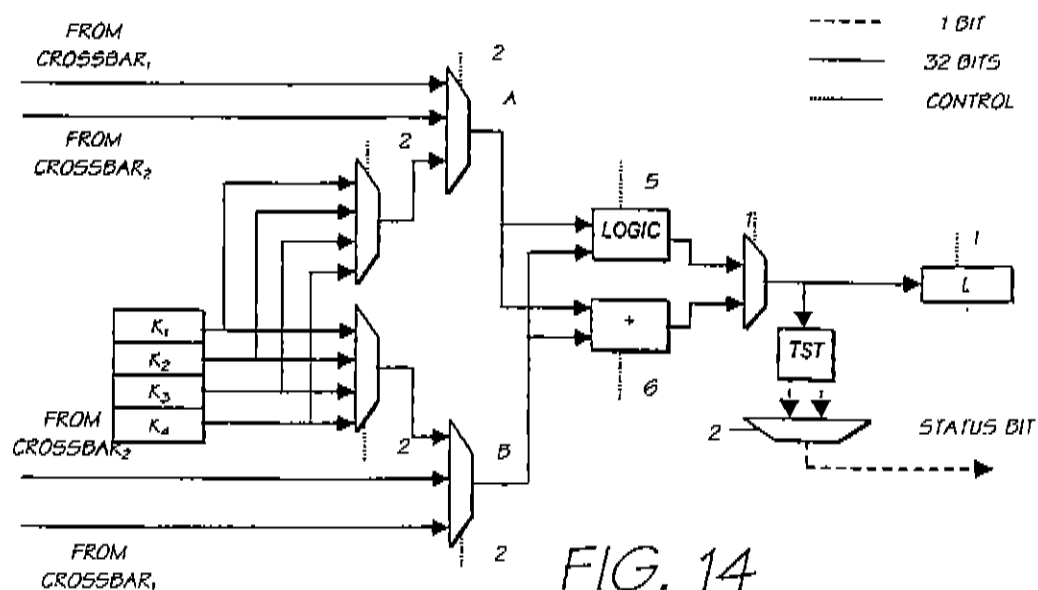
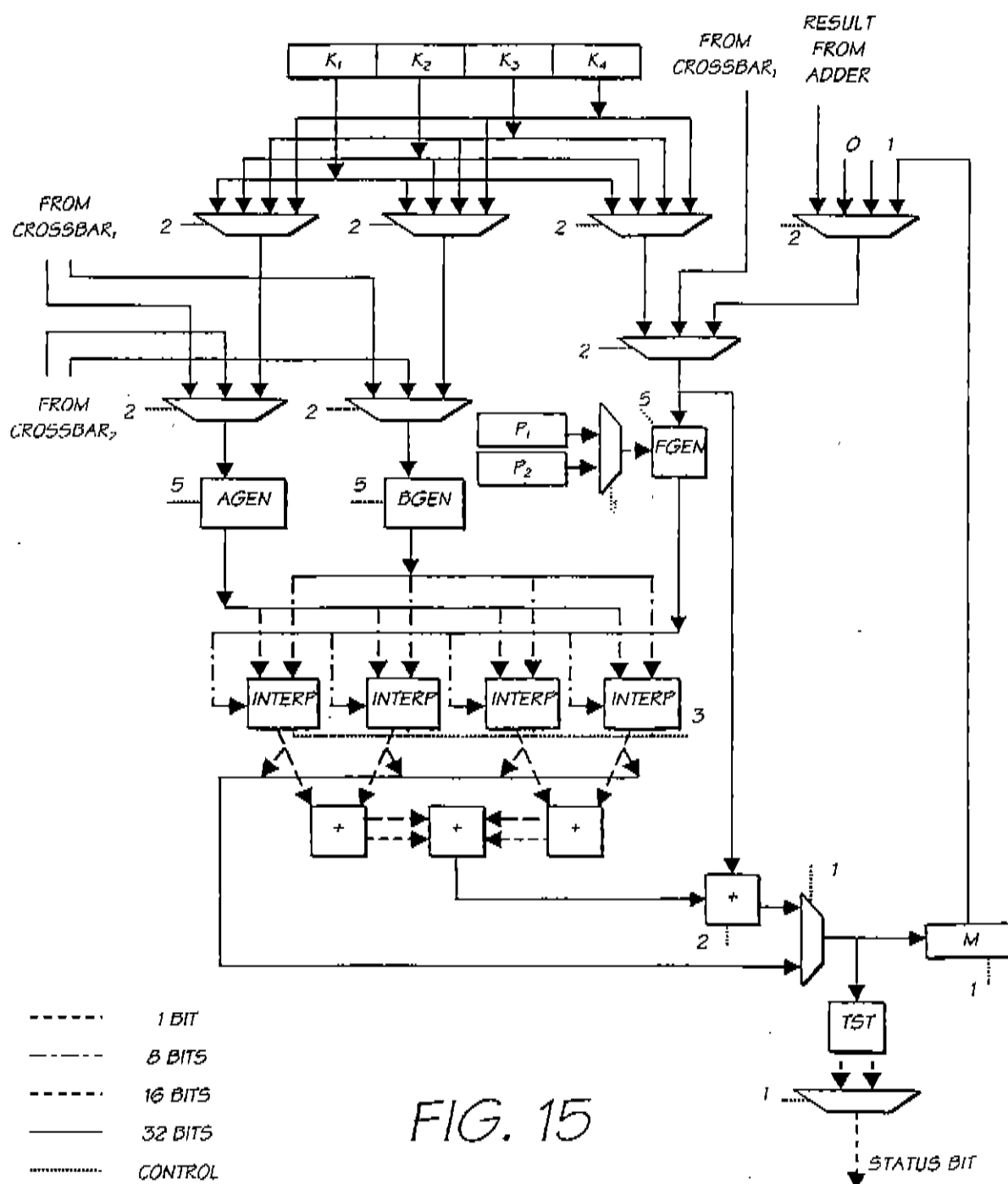


FIG. 14

11 / 246



12 / 246

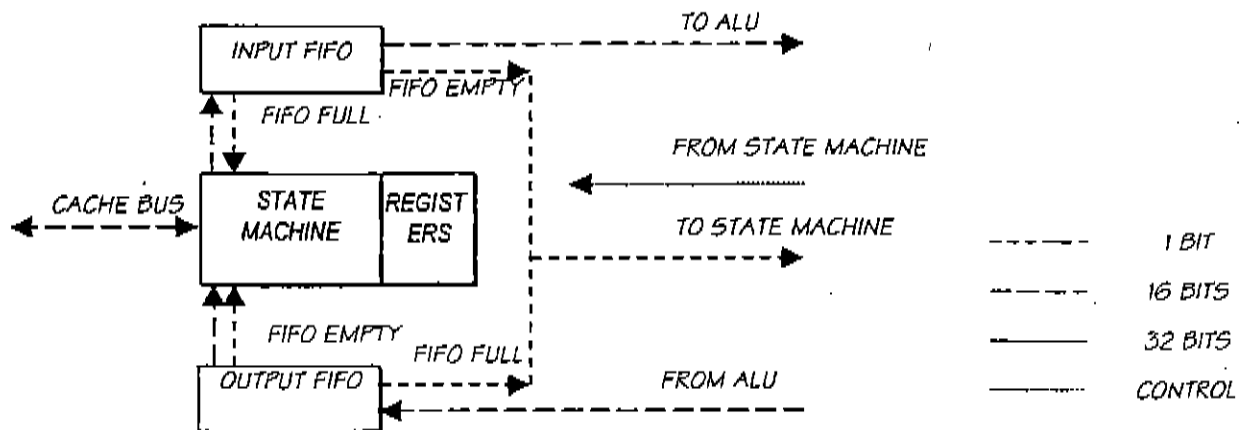


FIG. 16

ORDER OF PIXELS PRESENTED BY A SEQUENTIAL READ ITERATOR
ON A 4 X 2 IMAGE WITH PADDING.

0	1	2	3	
4	5	6	7	

FIG. 17

13 / 246

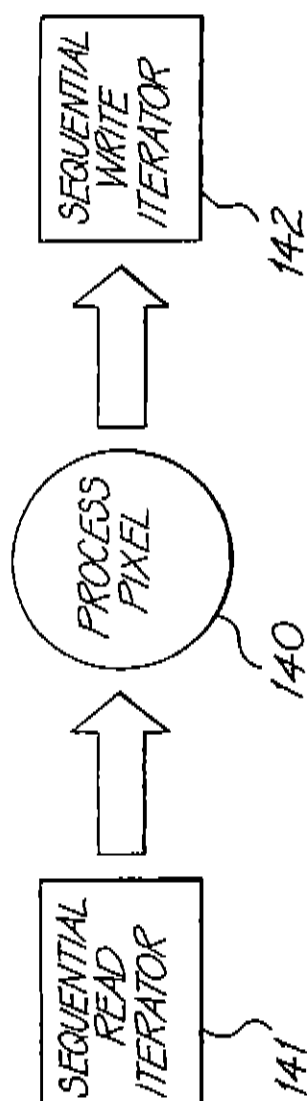
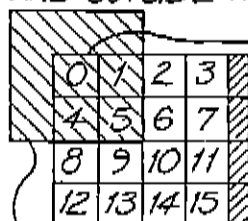


FIG. 18

14 / 246

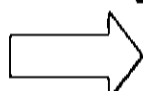
A 3x3 BOX VIEW TRAVERSES THE PIXELS IN ORDER: 0,1,2,3,4,5,6,7,8 ETC.
PLACING A 3x3 BOX CENTERED OVER EACH PIXEL...

3x3 BOX VIEW OF FIRST PIXEL IN
IMAGE = 9 PIXELS, 5 OF WHICH
ARE OUTSIDE THE IMAGE



150

151



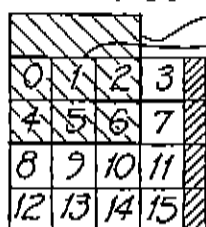
153

FIRST 9 PIXELS FROM THE
BOX READ ITERATOR:

IF DUPLICATION OF EDGE PIXELS IS ON:
0,0,0,0,0,1,4,4,5

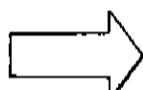
IF DUPLICATION OF EDGE PIXELS IS OFF:
V,V,V,V,0,1,V,4,5
WHERE V IS CONSTANT
"OUTSIDE IMAGE" PIXEL VALUE

3x3 BOX VIEW OF SECOND PIXEL IN
IMAGE = 9 PIXELS, 3 OF WHICH
ARE OUTSIDE THE IMAGE



155

156



SECOND 9 PIXELS FROM THE
BOX READ ITERATOR:

IF DUPLICATION OF EDGE PIXELS IS ON:
0,1,2,0,1,2,4,5,6

IF DUPLICATION OF EDGE PIXELS IS OFF:
V,V,V,0,1,2,4,5,6
WHERE V IS CONSTANT
"OUTSIDE IMAGE" PIXEL VALUE

FIG. 19

15 / 246

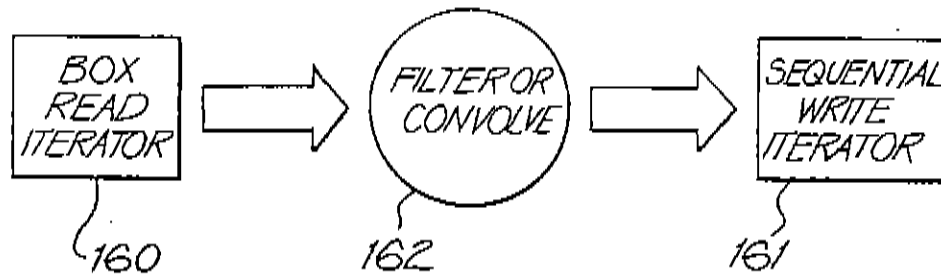
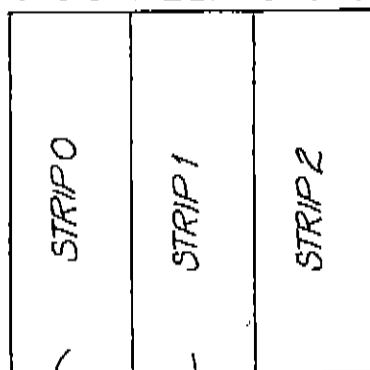
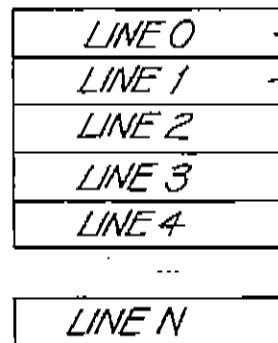


FIG. 20

IMAGE BROKEN INTO
VERTICAL STRIPS, EACH STRIP
IS 32 PIXELS ACROSS.



LINES ARE ACCESSED
LINE 0 TO LINE N
WITHIN A SINGLE STRIP.



PIXELS ARE ACCESSED
PIXEL 0-PIXEL 31 WITHIN
A SINGLE LINE.



FIG. 21

16 / 246

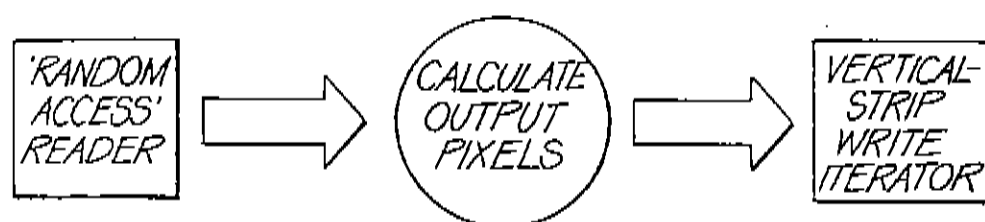


FIG. 22

17 / 246

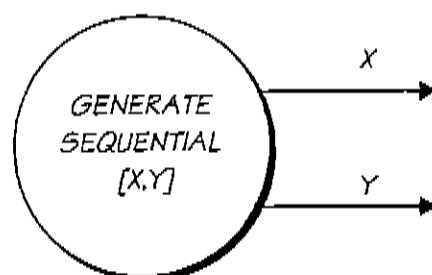


FIG. 23

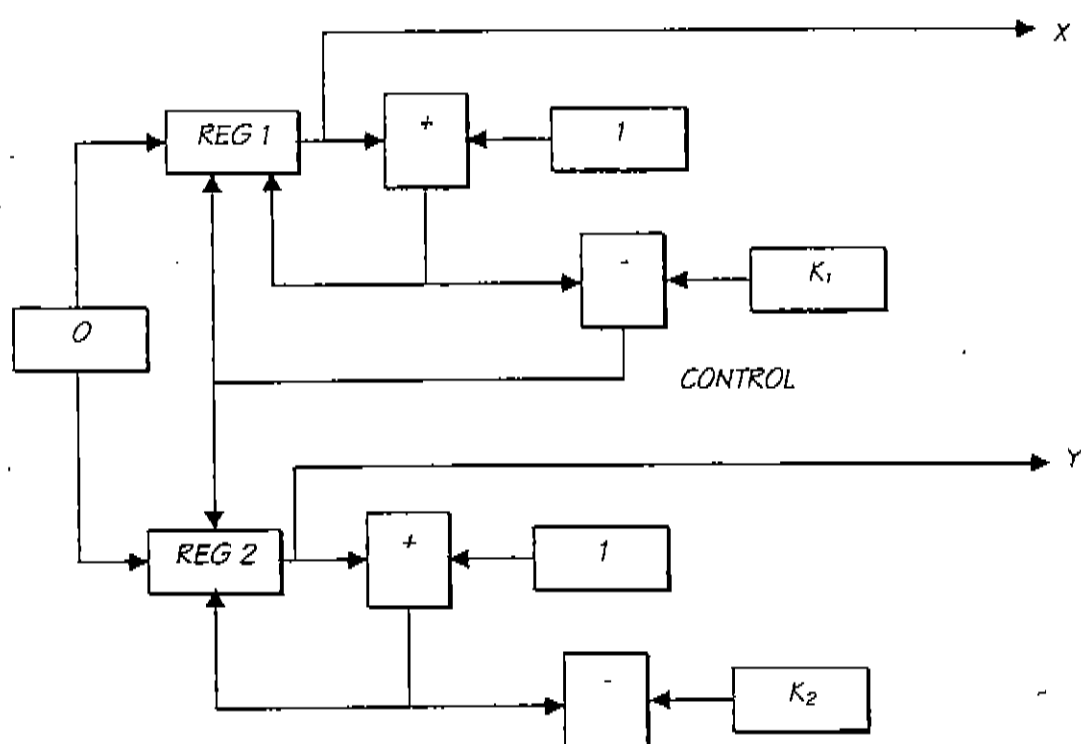


FIG. 24

18 / 246

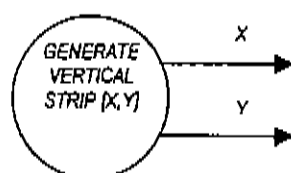


FIG. 25

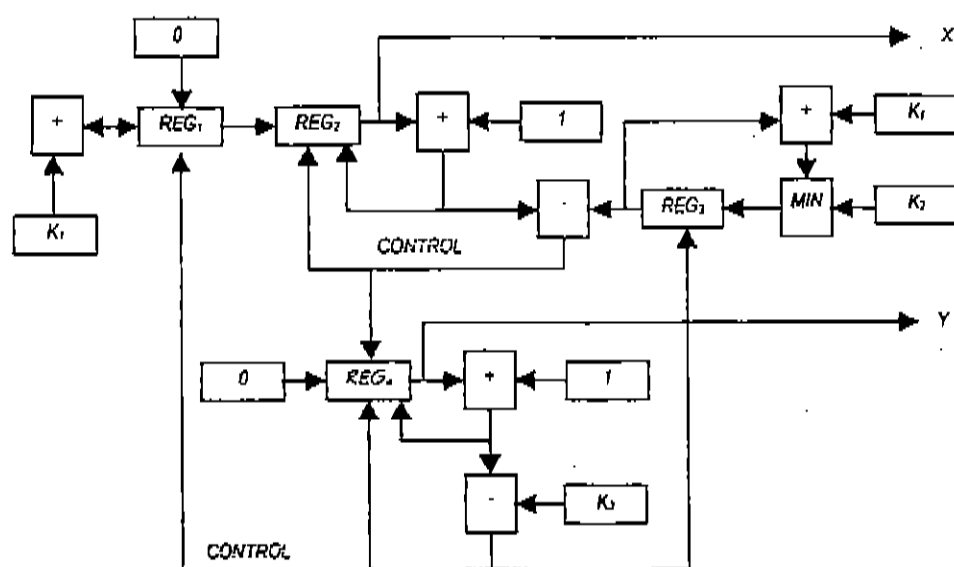
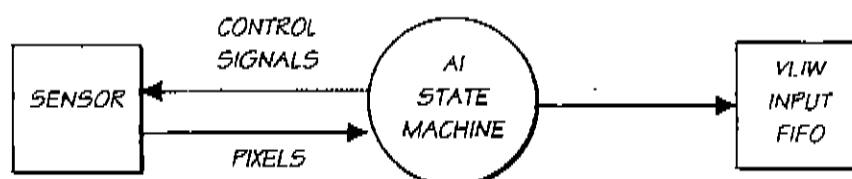


FIG. 26

19 / 246

*2x2 PIXEL BLOCK FROM CCD**FIG. 27**FIG. 28*

20 / 246

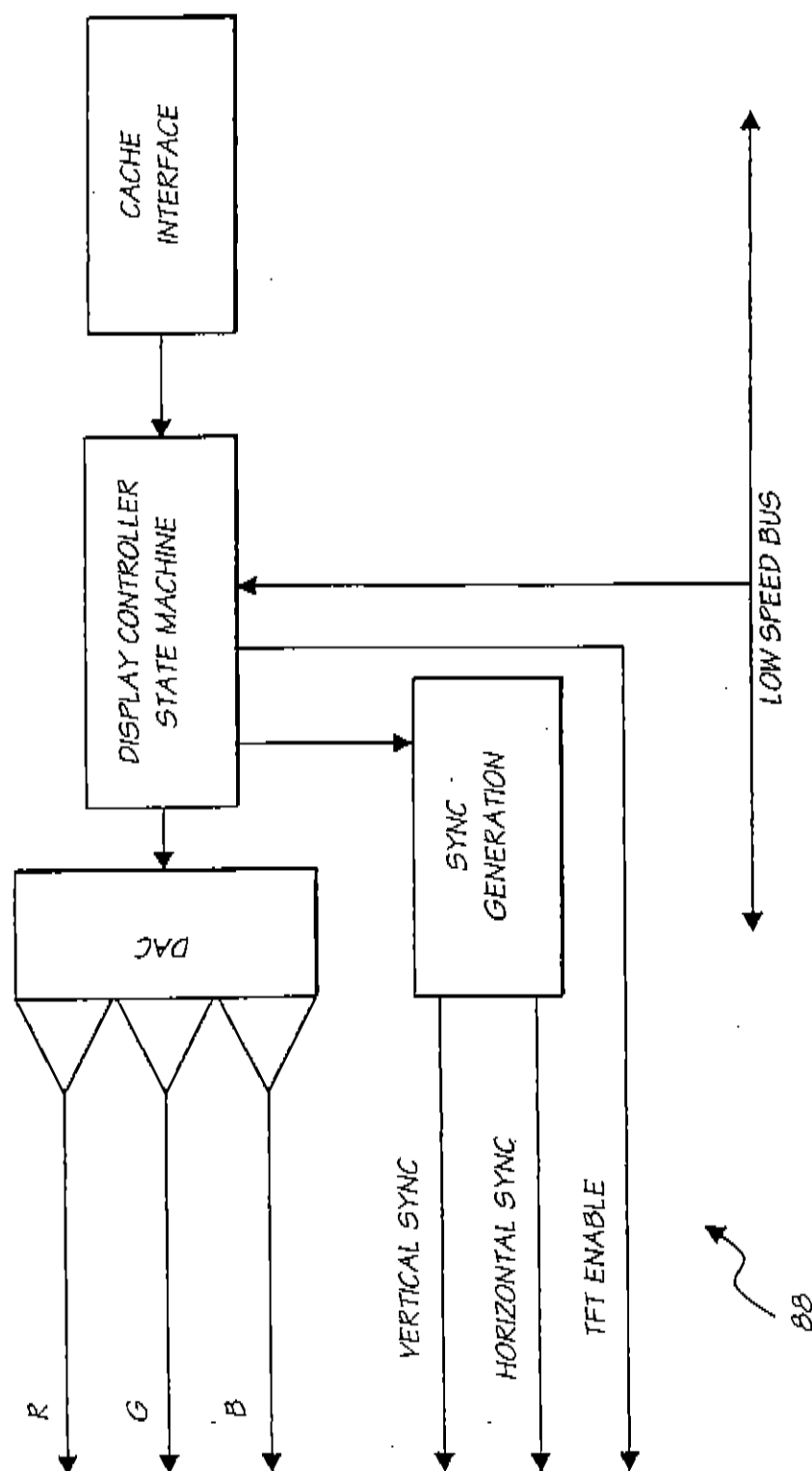


FIG. 29

21 / 246



2x2 PIXEL BLOCK FROM CCD

FIG. 30

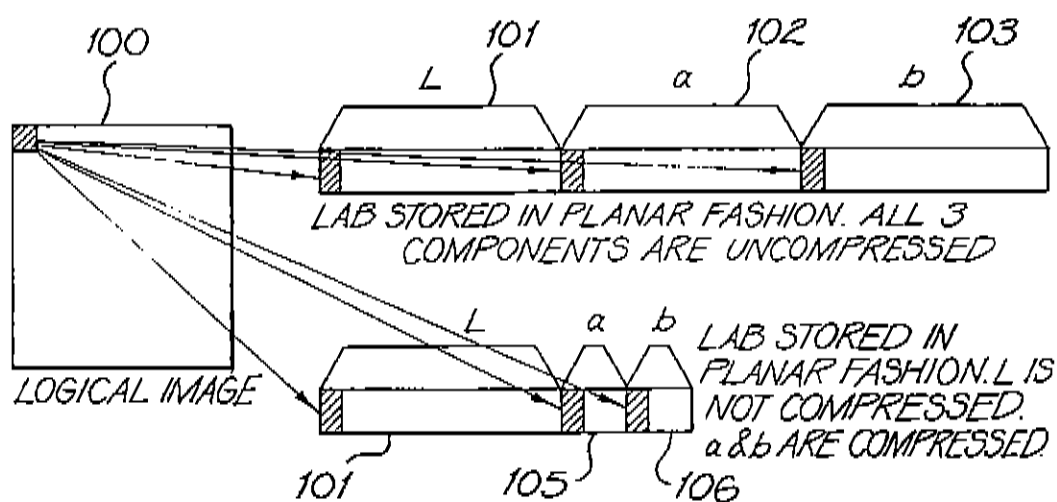


FIG. 31

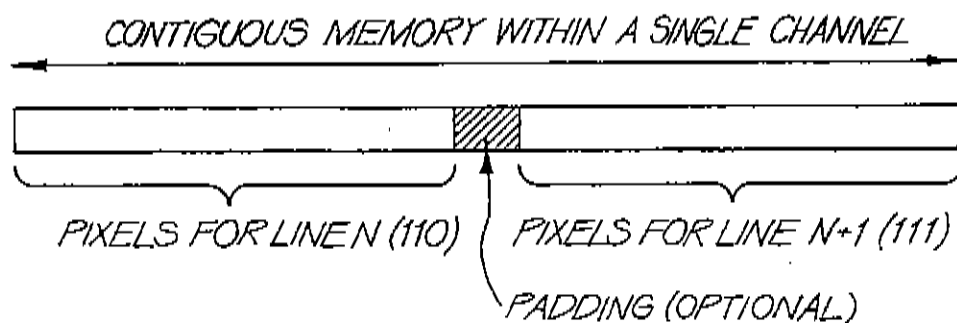


FIG. 32

22 / 246

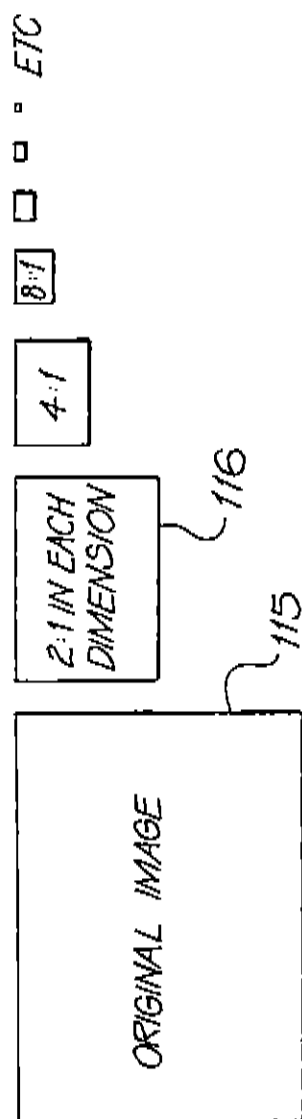


FIG. 33

23 / 246

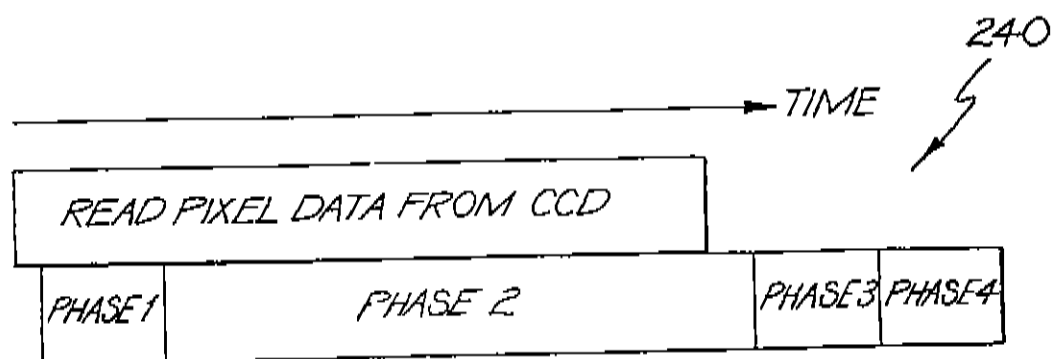


FIG. 34

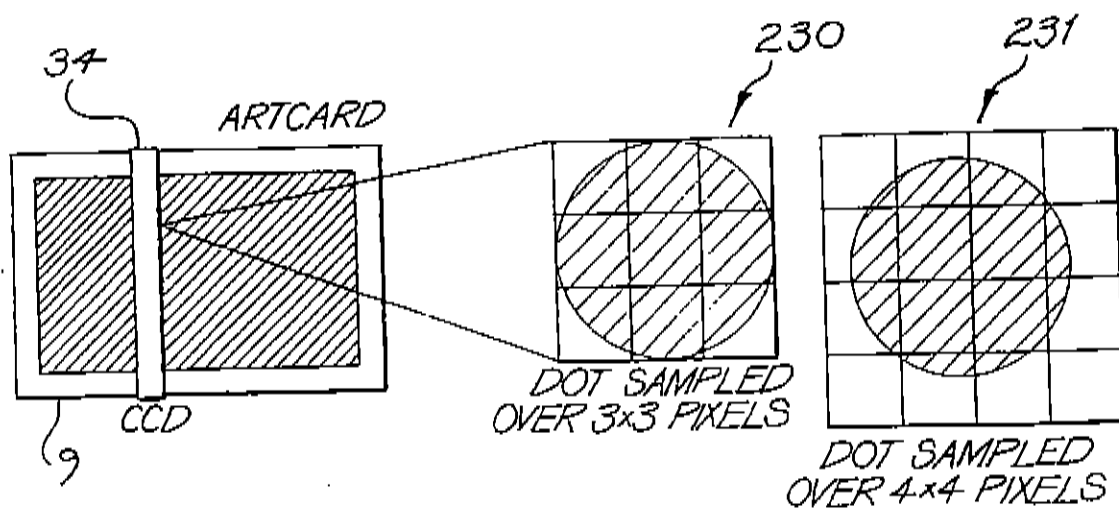
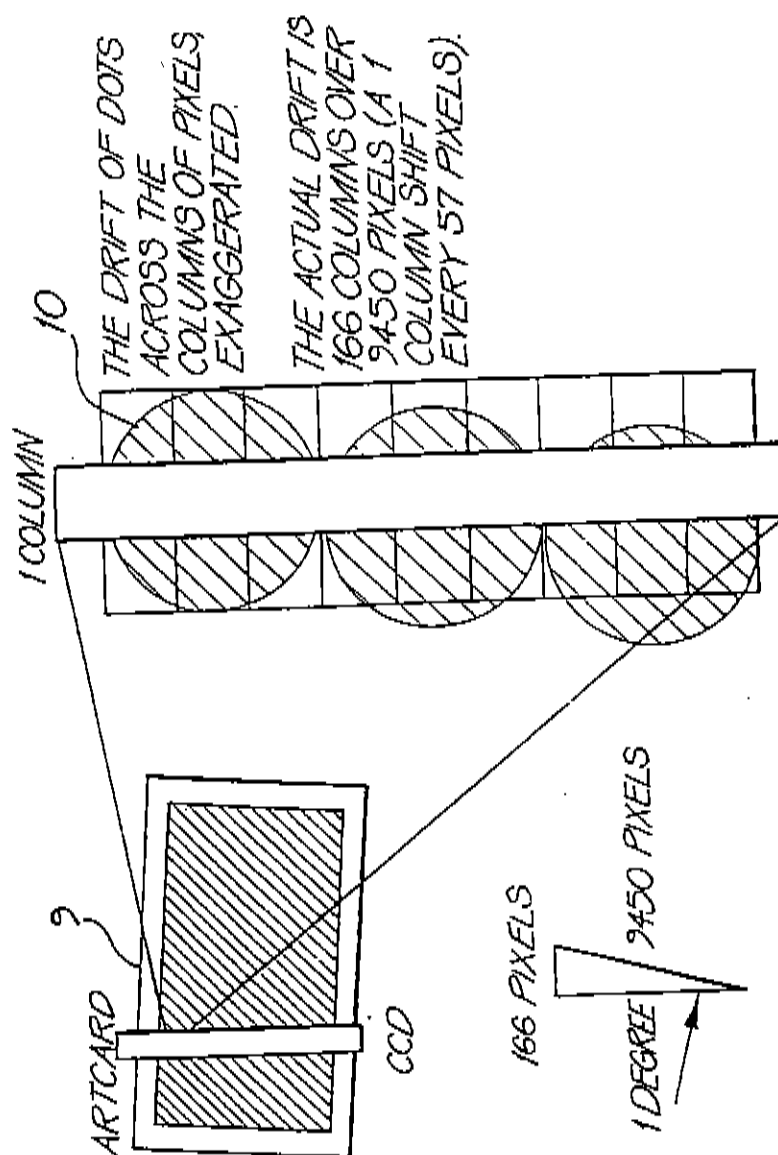


FIG. 35

24 / 246



25 / 246

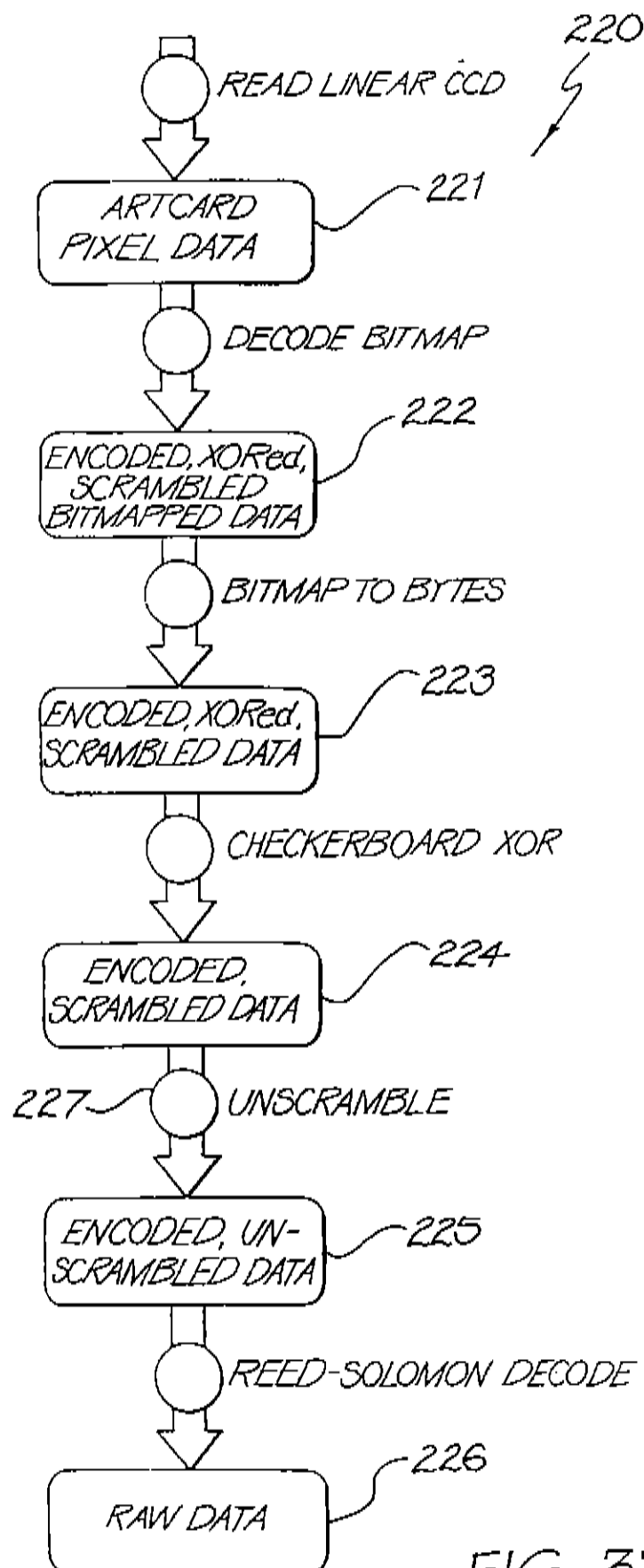


FIG. 37

26 / 246

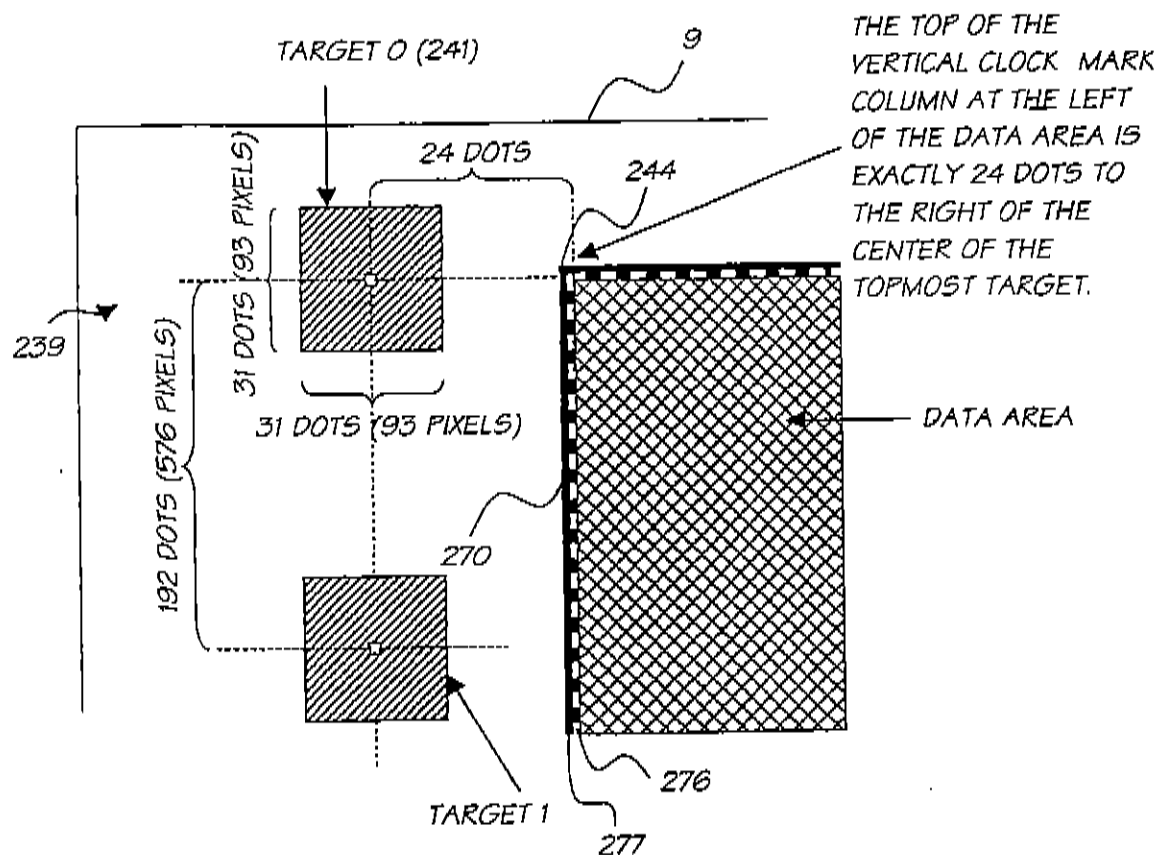


FIG. 38

27 / 246

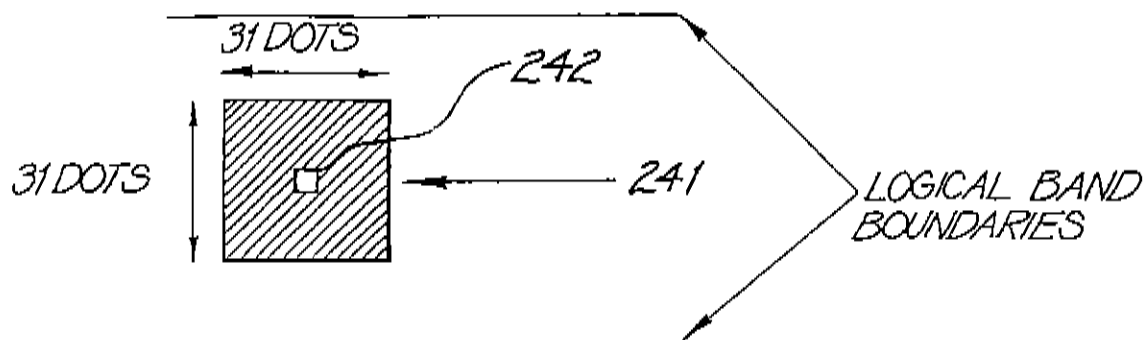


FIG. 39

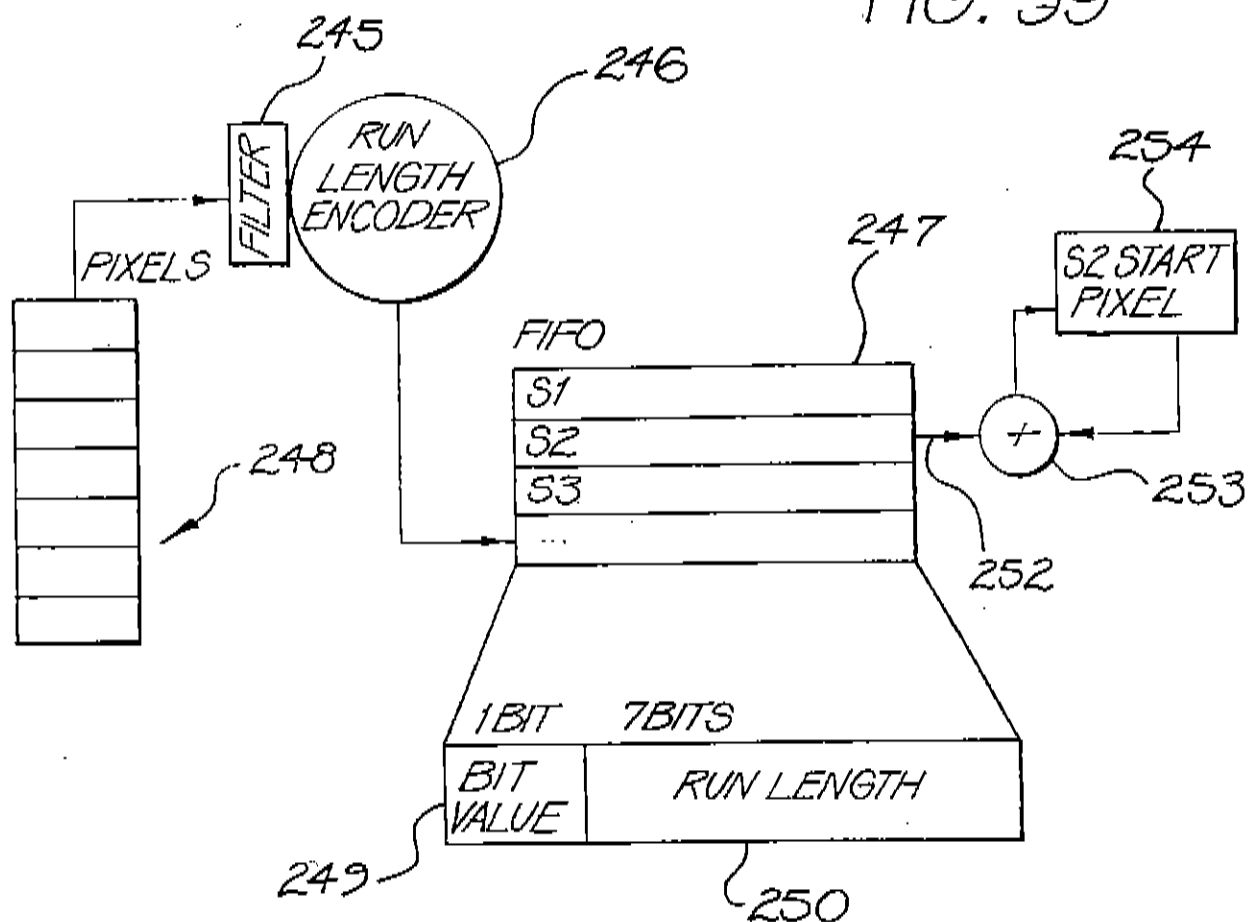


FIG. 40

28 / 246

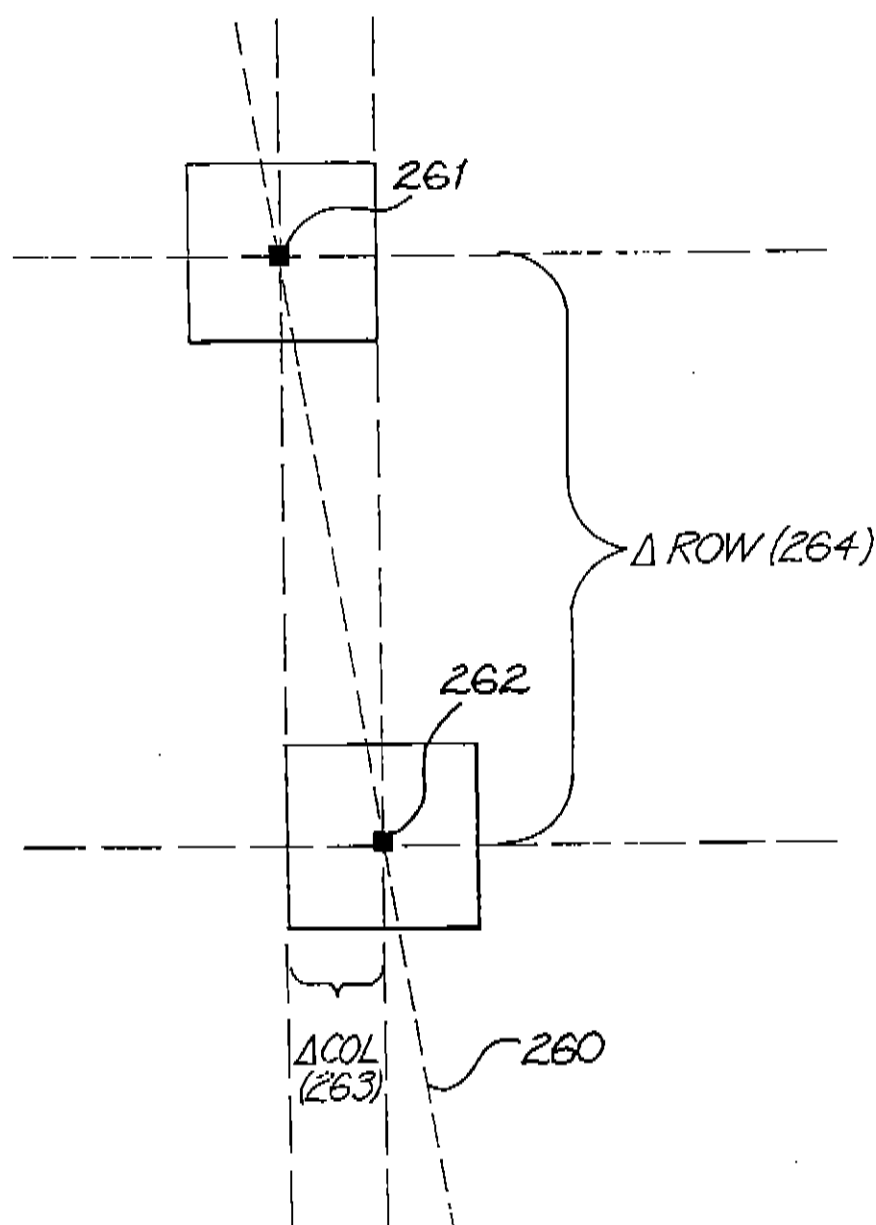
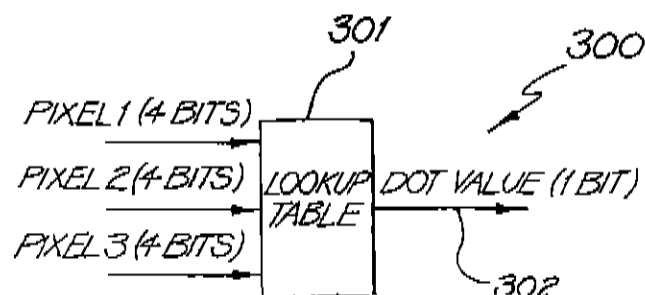
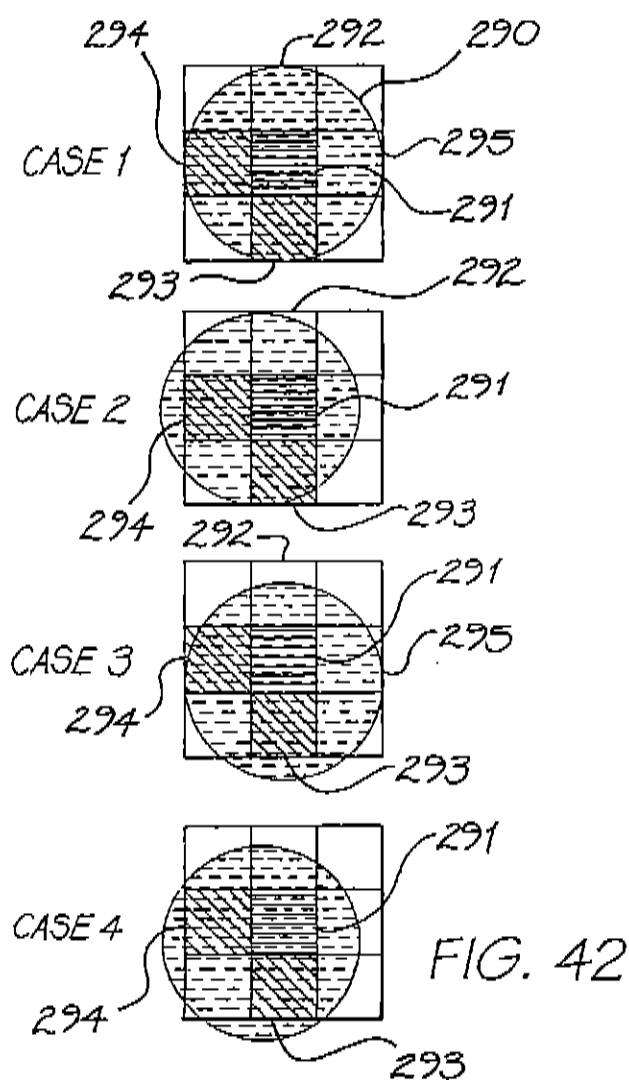


FIG. 41

29 / 246



30 / 246

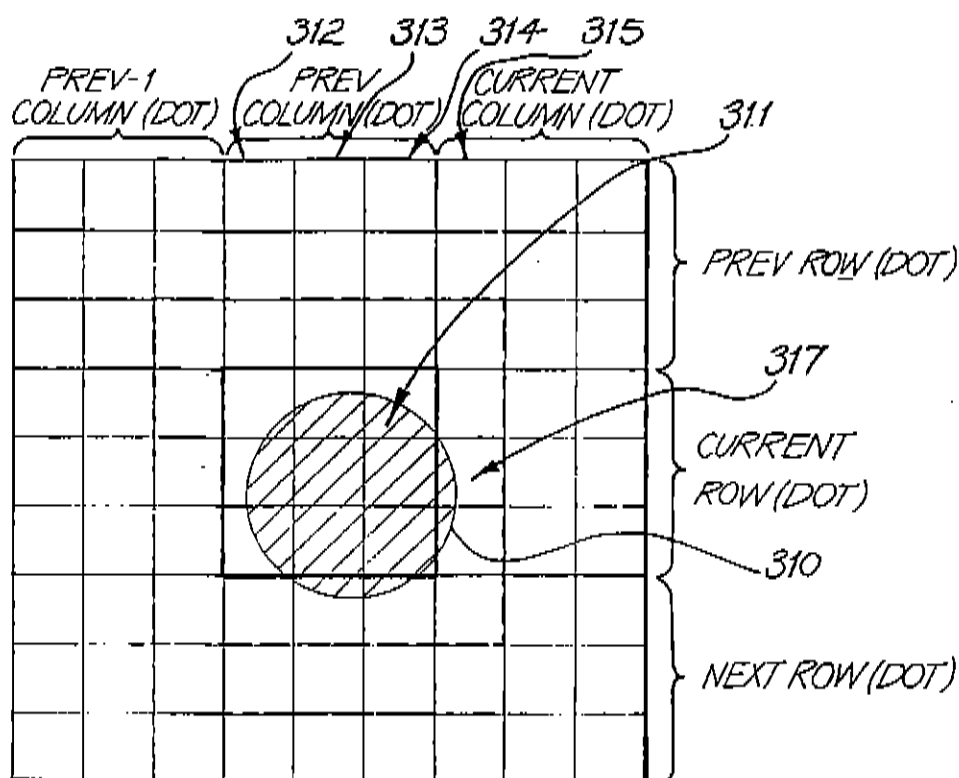
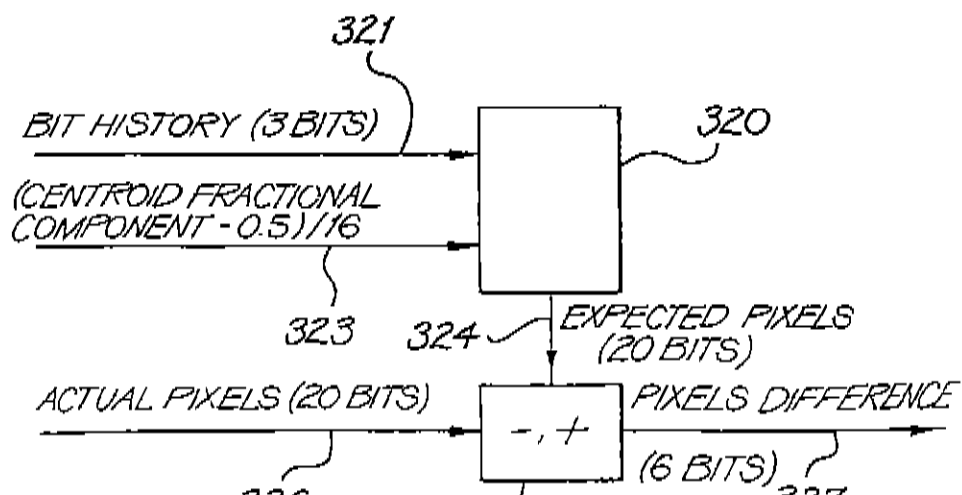


FIG. 44



31 / 246

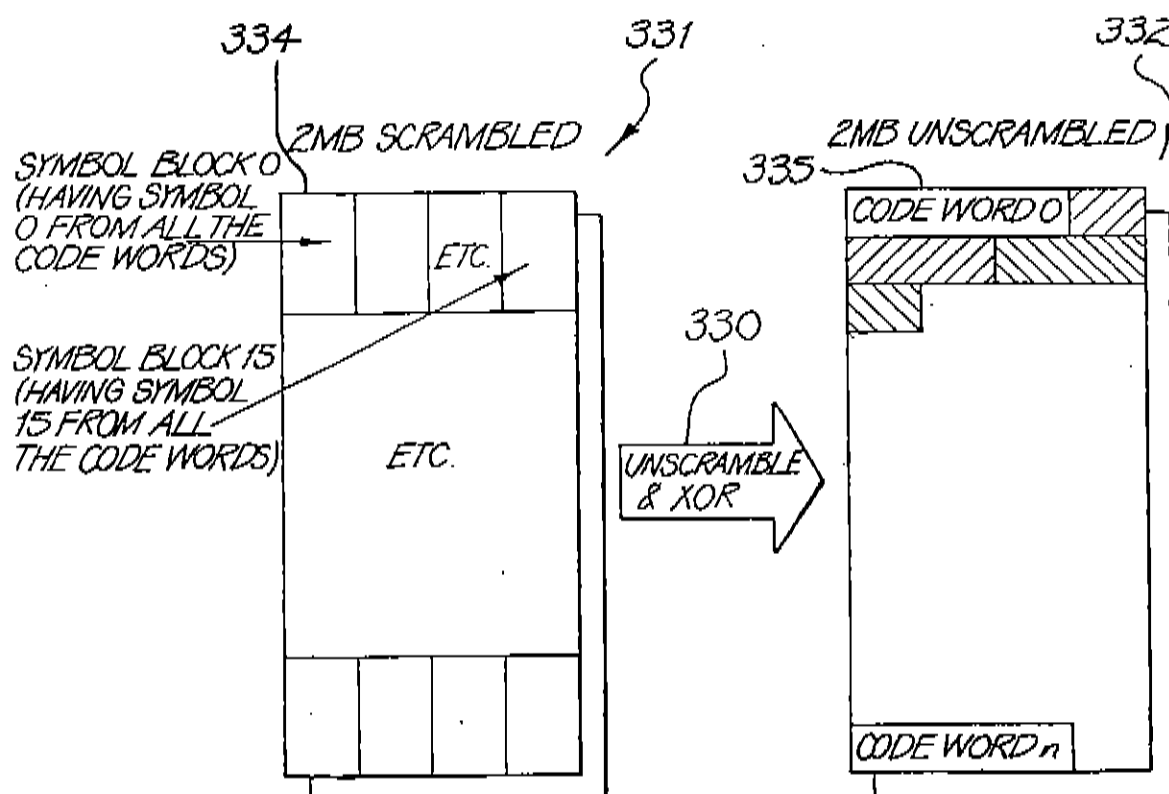


FIG. 46

32 / 246

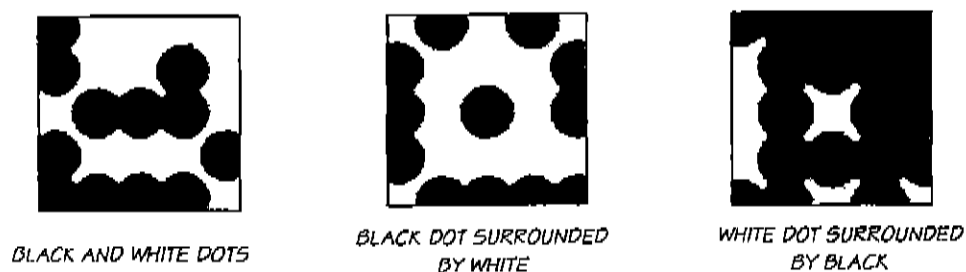


FIG. 47

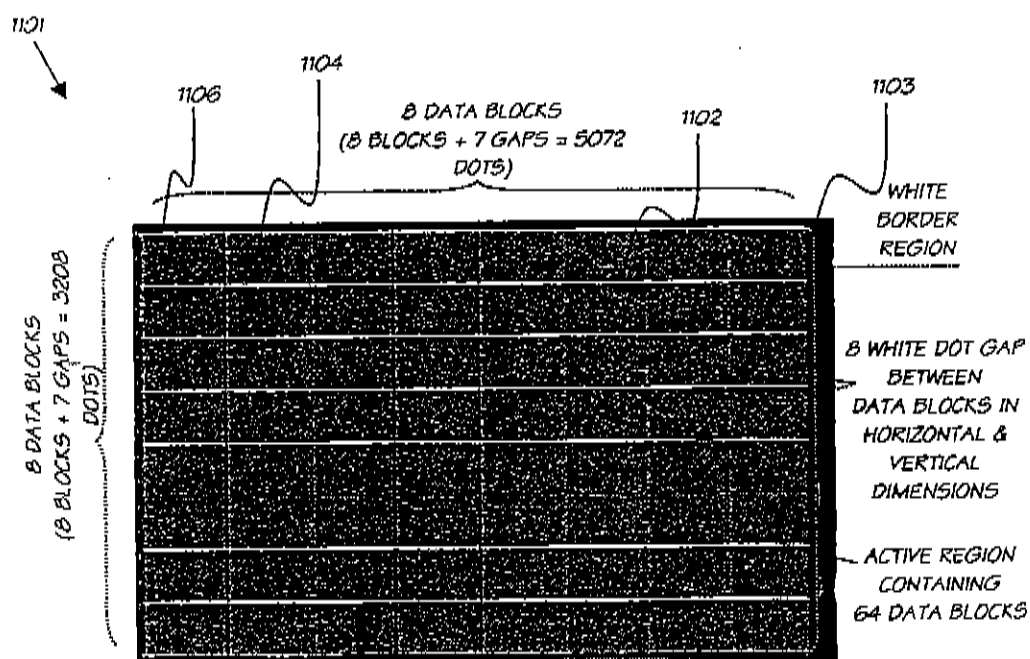


FIG. 48

33 / 246

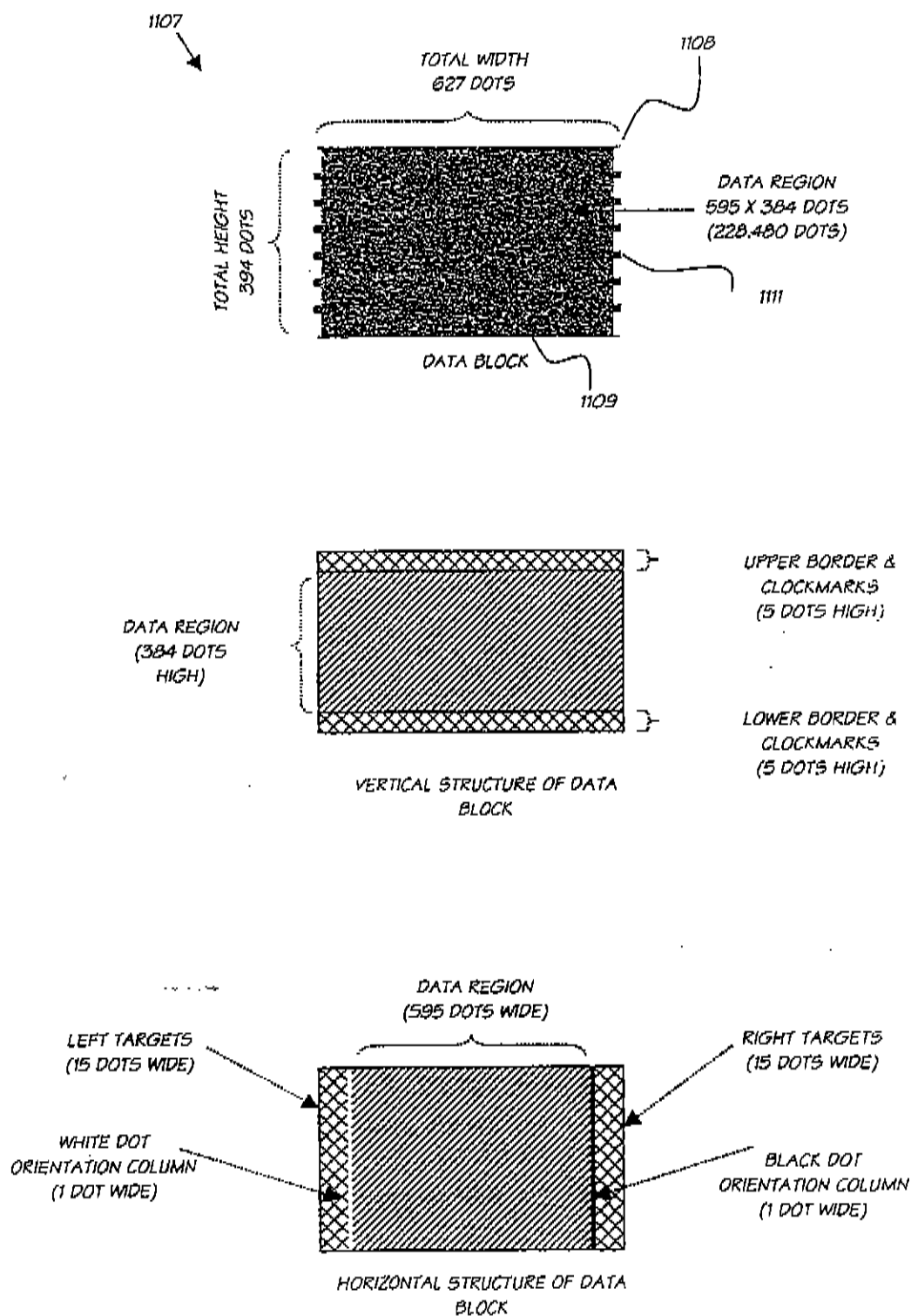
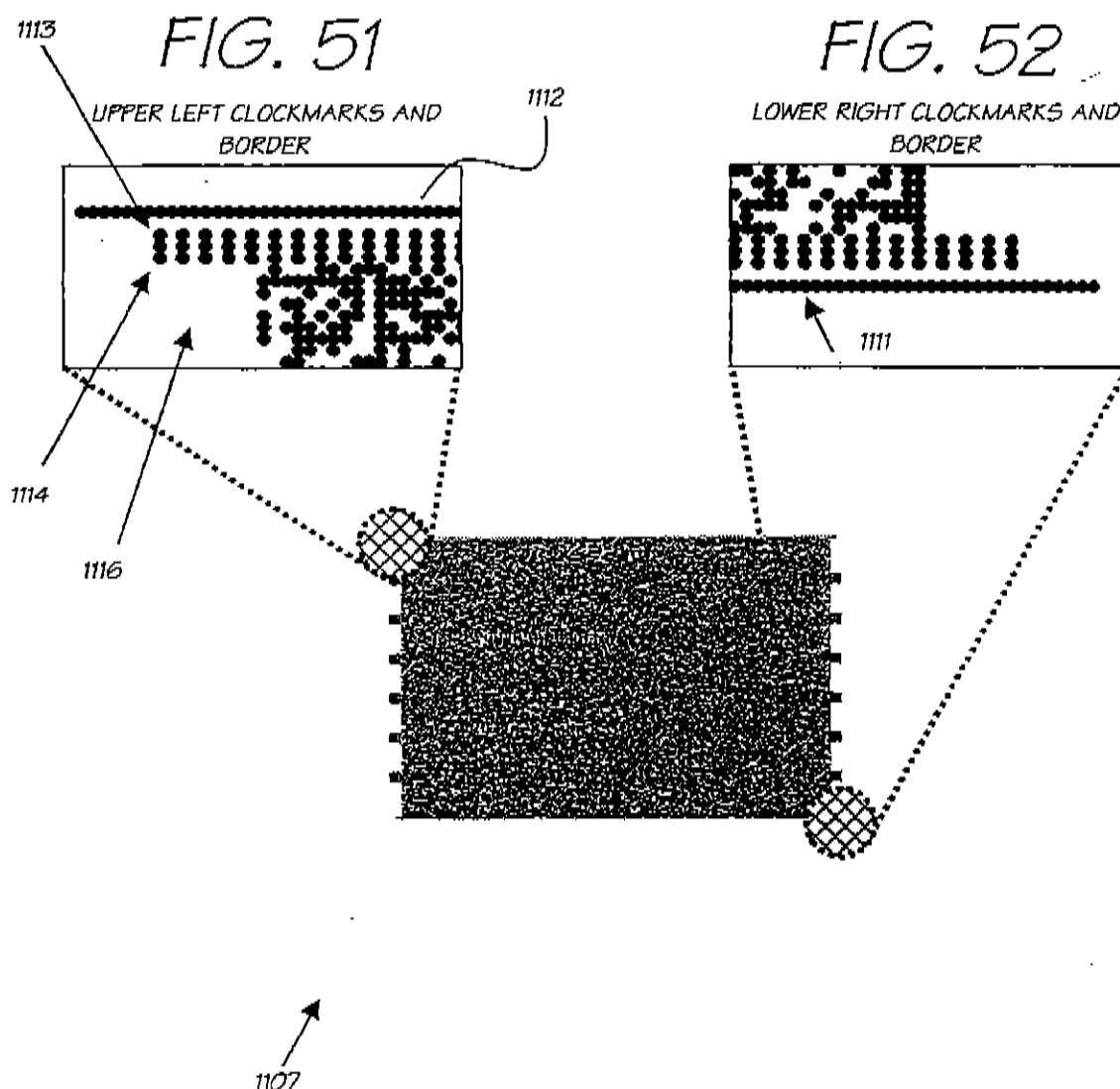


FIG. 4.9

34 / 246

**FIG. 50**

35 / 246

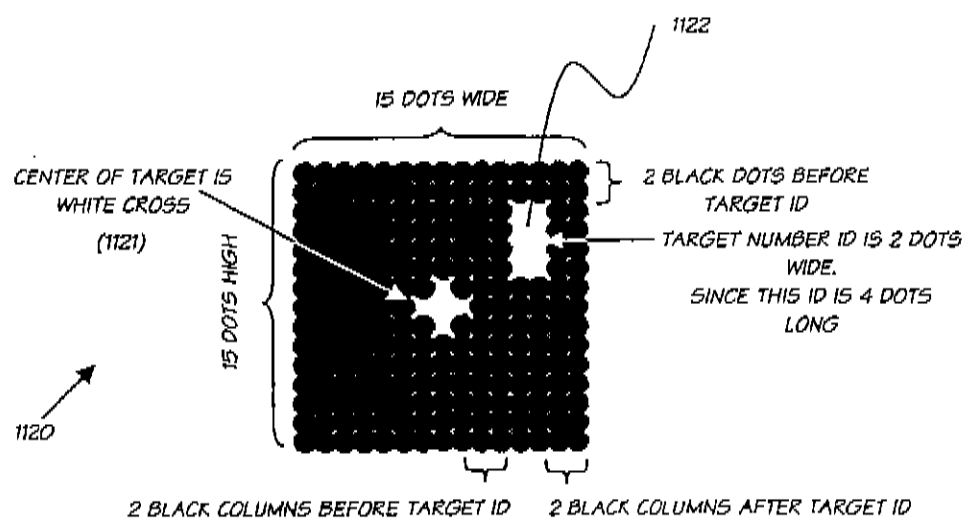


FIG. 53

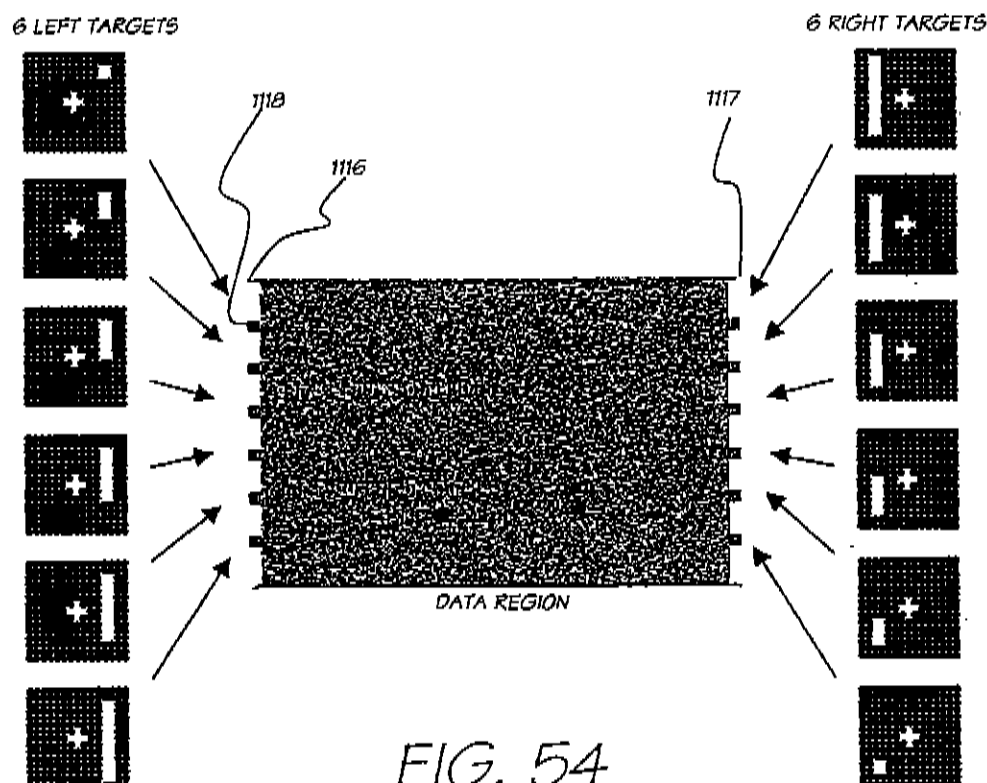


FIG. 54

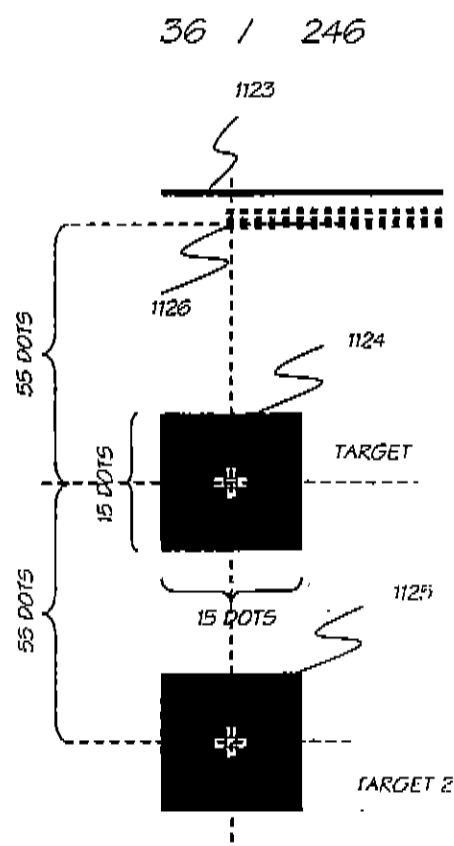
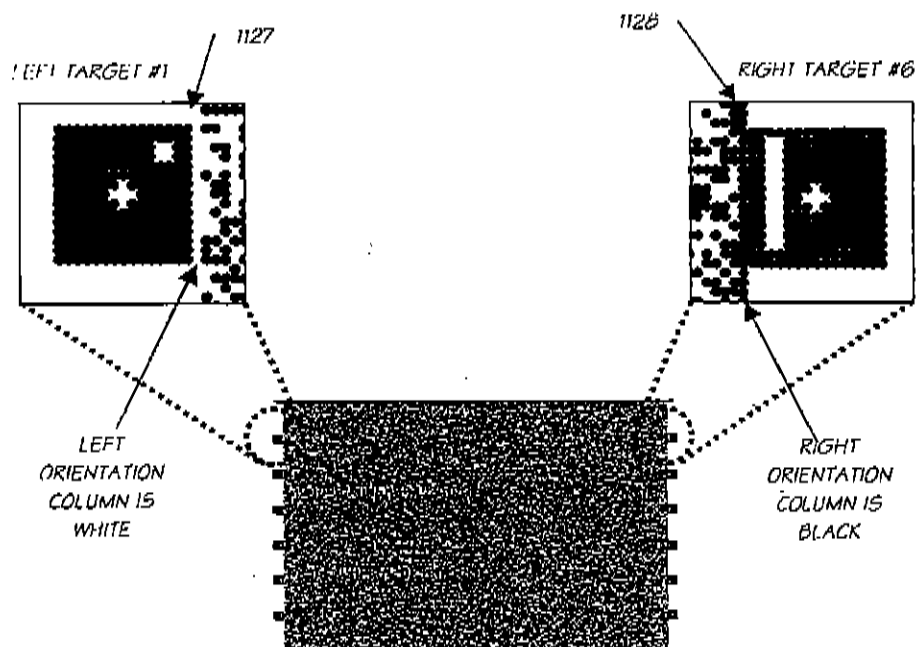


FIG. 55



37 / 246

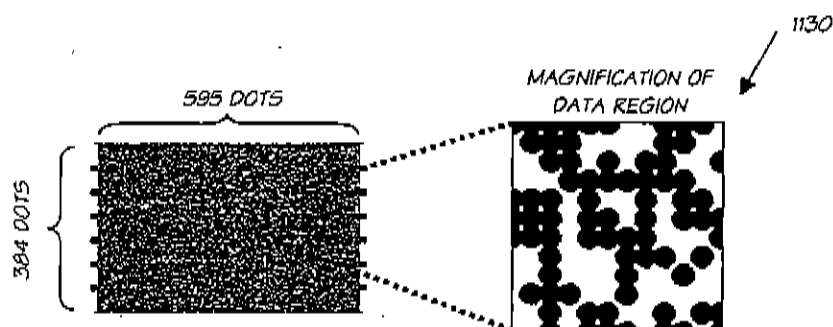


FIG. 57

00:	4F 00 3D 4F 00 3D 4F 00 3D 4F 00 3D	32 COPIES OF THE 3 BYTE CONTROL INFORMATION
0C:	4F 00 3D 4F 00 3D 4F 00 3D 4F 00 3D	
18:	4F 00 3D 4F 00 3D 4F 00 3D 4F 00 3D	
24:	4F 00 3D 4F 00 3D 4F 00 3D 4F 00 3D	
30:	4F 00 3D 4F 00 3D 4F 00 3D 4F 00 3D	
3C:	4F 00 3D 4F 00 3D 4F 00 3D 4F 00 3D	
48:	4F 00 3D 4F 00 3D 4F 00 3D 4F 00 3D	
54:	4F 00 3D 4F 00 3D 4F 00 3D 4F 00 3D	
60:	00 00 00 00 00 00 00 00 00 00 00 00	RESERVED BYTES ARE 0
6C:	00 00 00 00 00 00 00 00 00 00 00 00	
78:	00 00 00 00 00 00 00 00 00 00 00 00	

FIG. 59

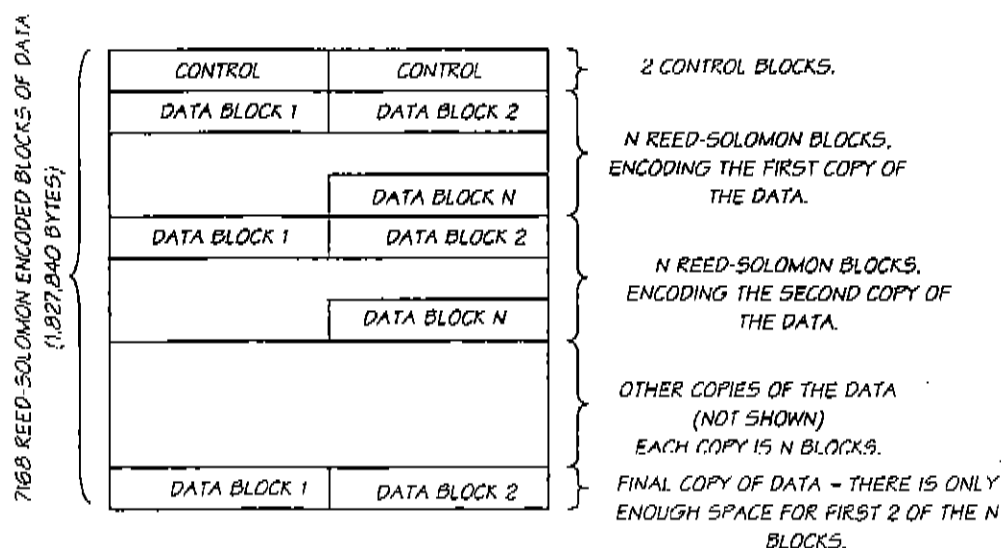


FIG. 58

38 / 246

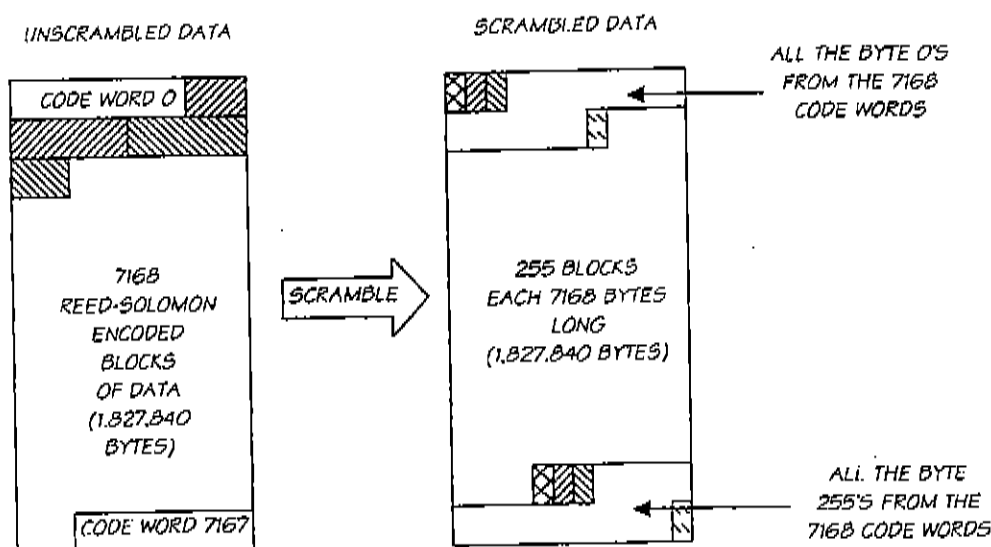


FIG. 60

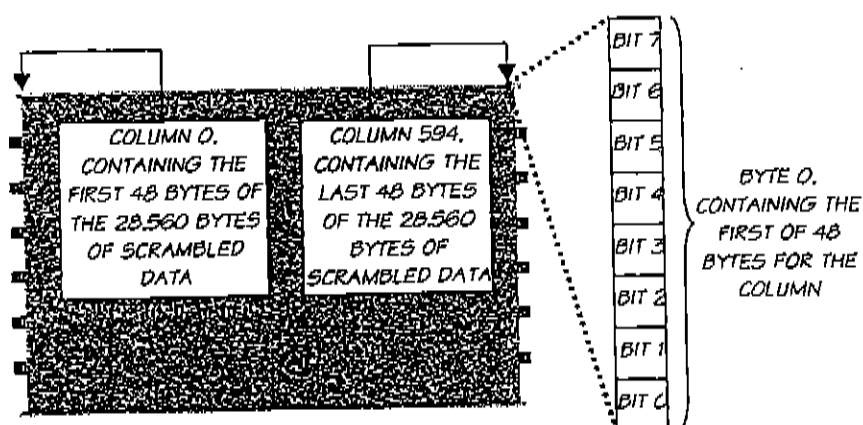


FIG. 61

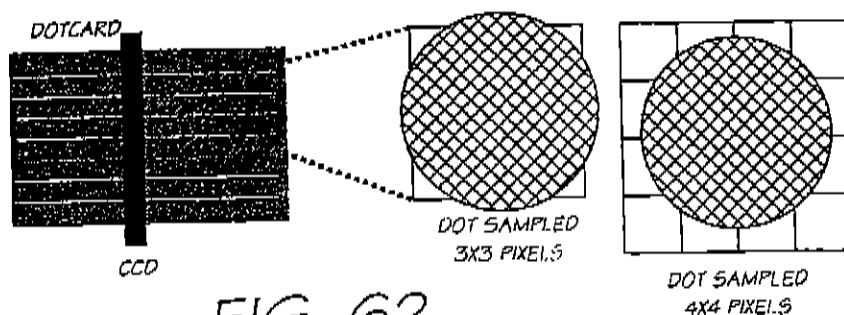


FIG. 62

39 / 246

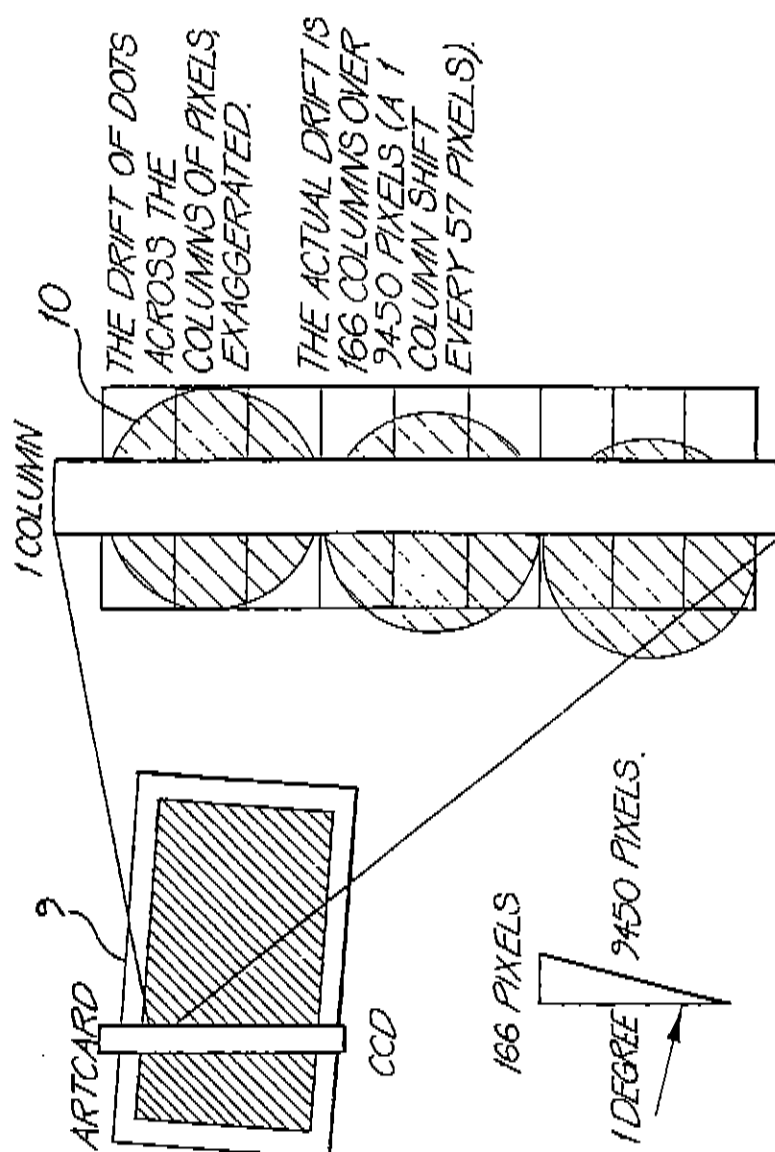


FIG. 63

40 / 246

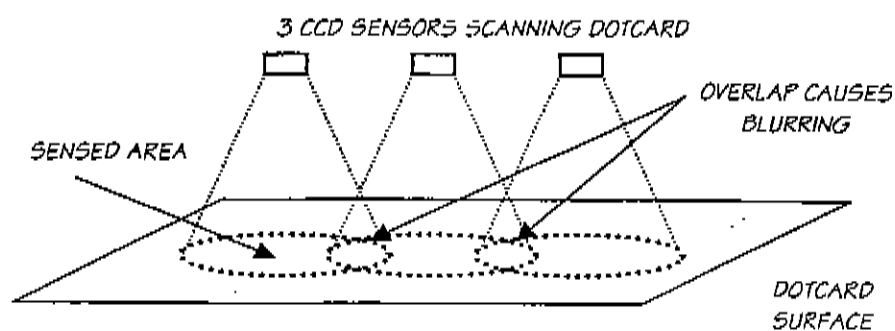


FIG. 64

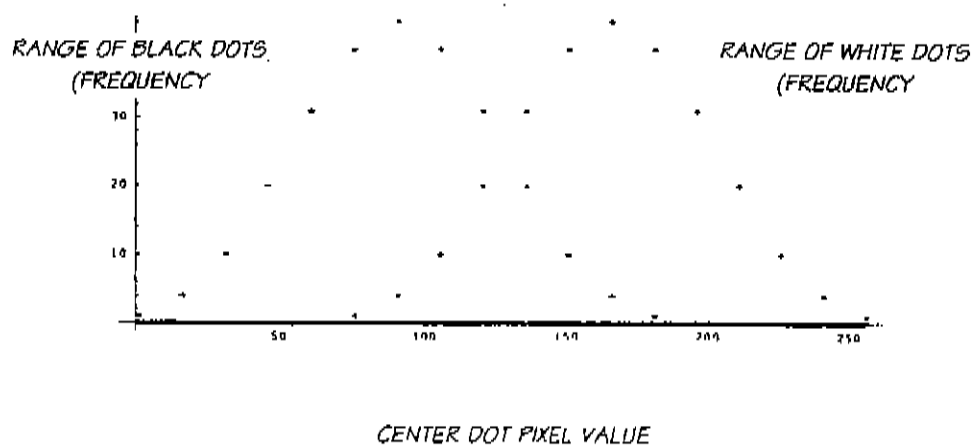


FIG. 65

41 / 246

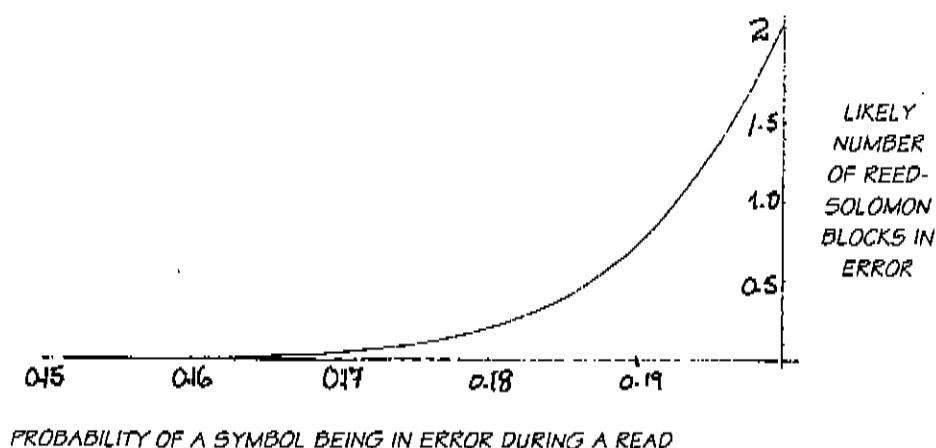
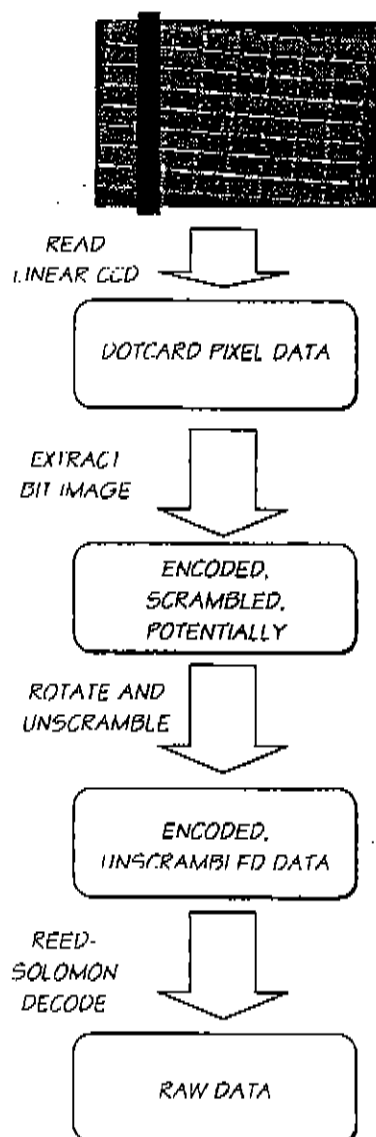


FIG. 66



APPROXIMATE DATA SIZES FOR 1600 DPI DOTCARD

86MM + 1MM IN HORIZONTAL DIMENSION FOR θ ROTATION =
87MM
87MM = 16,252 SCANLINES
16,440 SCANLINES @ 11,000 PIXELS PER SCANLINE =
180,840,000 PIXELS
180,840,000 PIXELS @ 1 BYTE PER PIXEL = 180,840,000 BYTES
= 172.5 MB

64 DATA BLOCKS, EACH CONTAINING 597 COLUMNS (595 DATA REGION COLUMNS AND 2 ORIENTATION COLUMNS). @ 48 BYTES PER COLUMN = 28,656 BYTES PER DATA BLOCK FOR A TOTAL OF 1,833,984 BYTES.

64 DATA BLOCKS, EACH CONTAINING 112 ENCODED REED SOLOMON BLOCKS. @ 255 BYTES PER REED SOLOMON BLOCK FOR A TOTAL OF 1,827,840 BYTES.

DECODED DATA, WITH A MAXIMUM SIZE OF 910,082 BYTES.
(64 X 112 X 127 - (2 CONTROL BLOCKS @ 127 BYTES))

FIG. 67

42 / 246

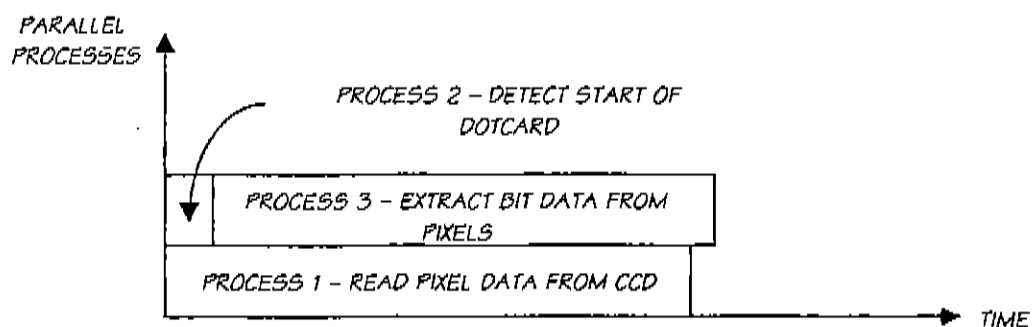


FIG. 68

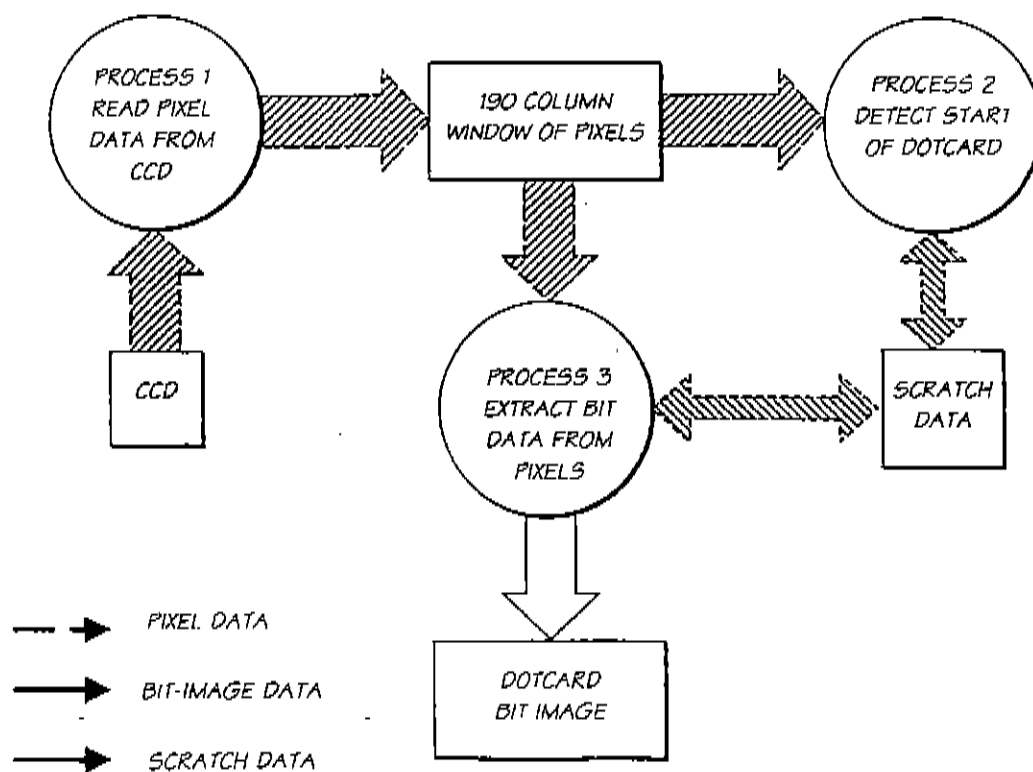


FIG. 69

43 / 246

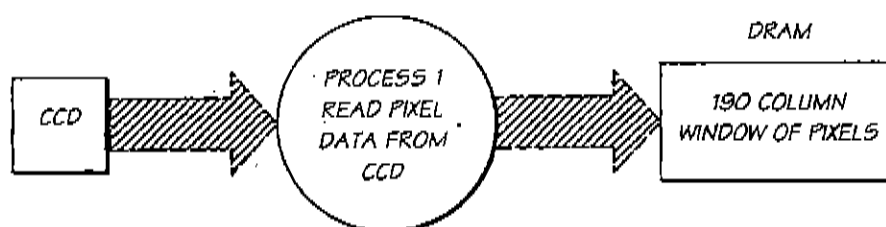


FIG. 70

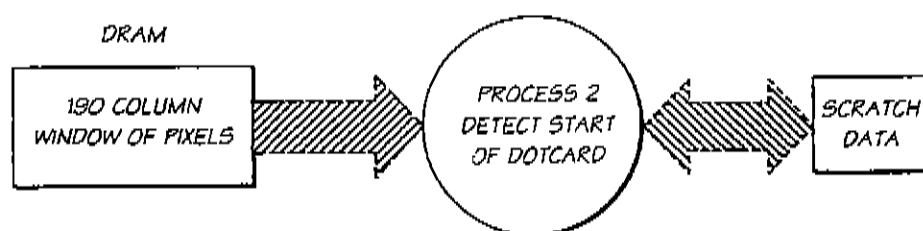


FIG. 71

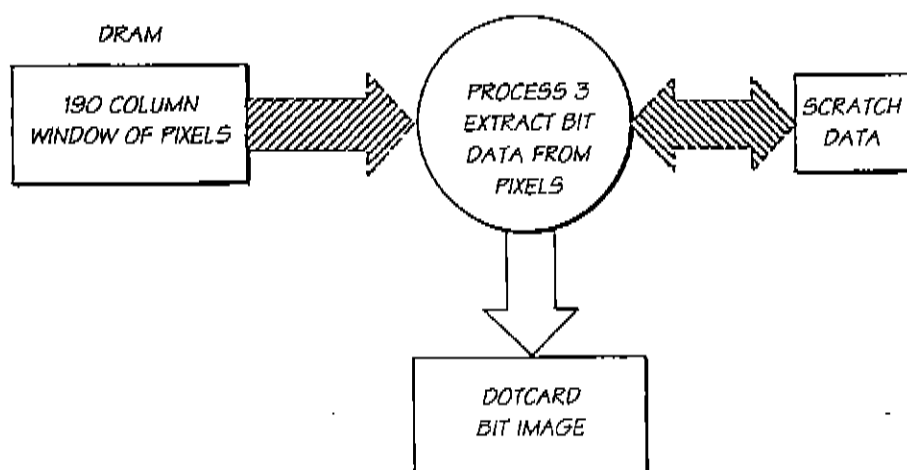


FIG. 72

44 / 246

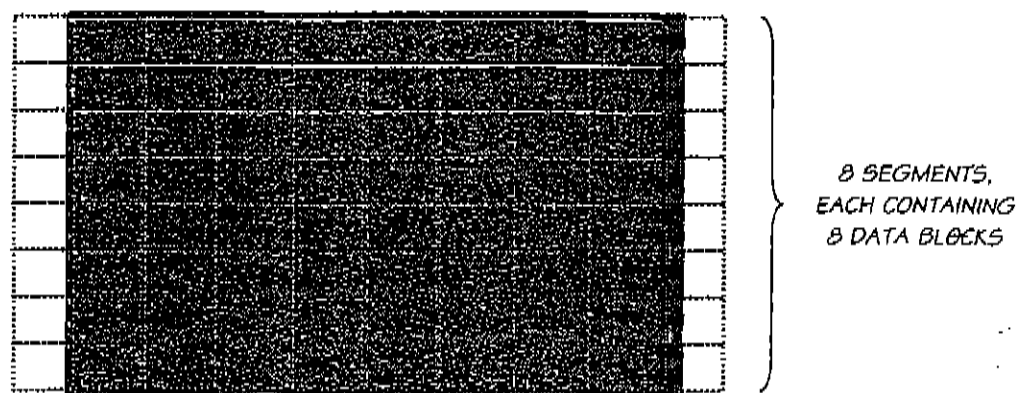


FIG. 73

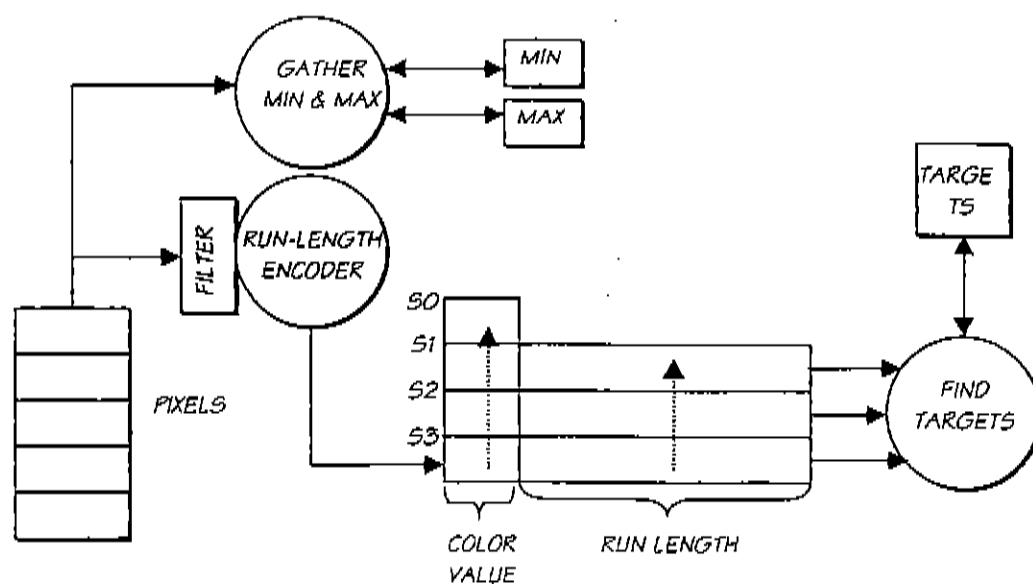


FIG. 74

45 / 246

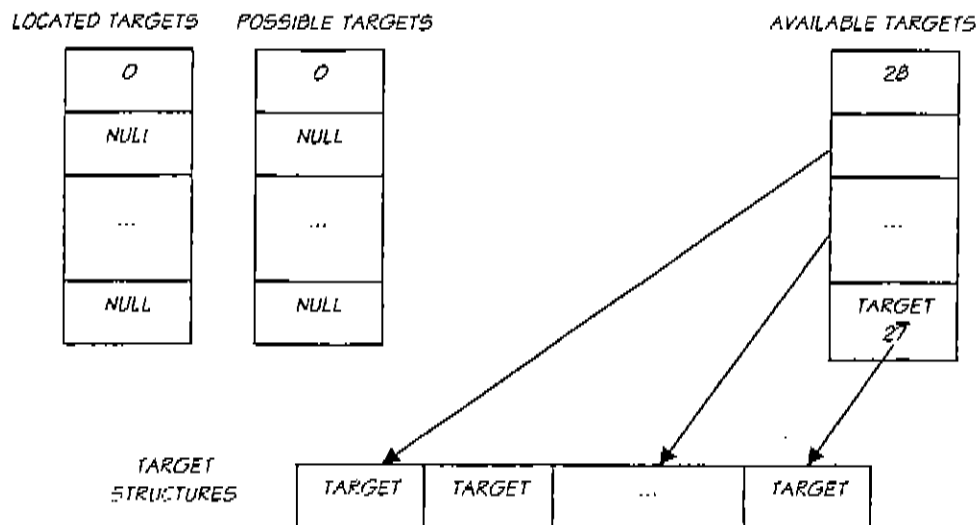
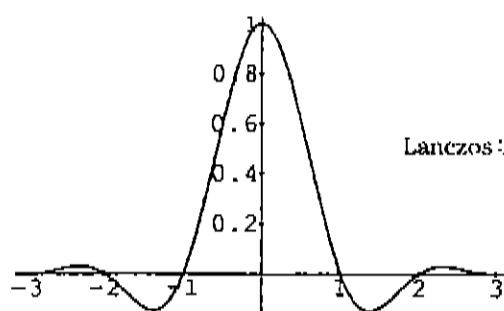


FIG. 75



$$\text{Lanczos 3}(x) = \begin{cases} \frac{\sin(\pi x)}{\pi x} \frac{\sin\left(\frac{\pi x}{3}\right)}{\frac{\pi x}{3}}, & |x| < 3 \\ 0, & |x| \geq 3 \end{cases}$$

FIG. 76

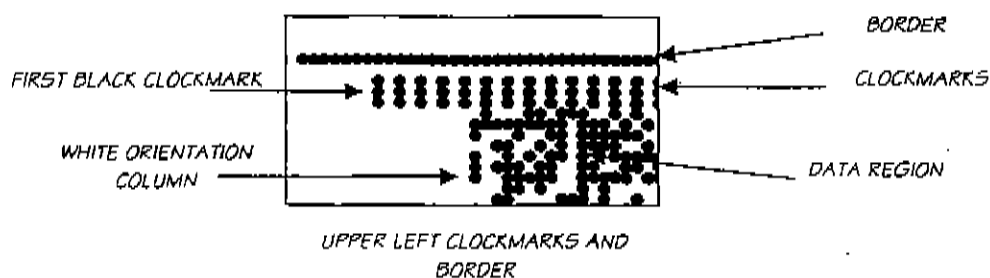


FIG. 77

46 / 246

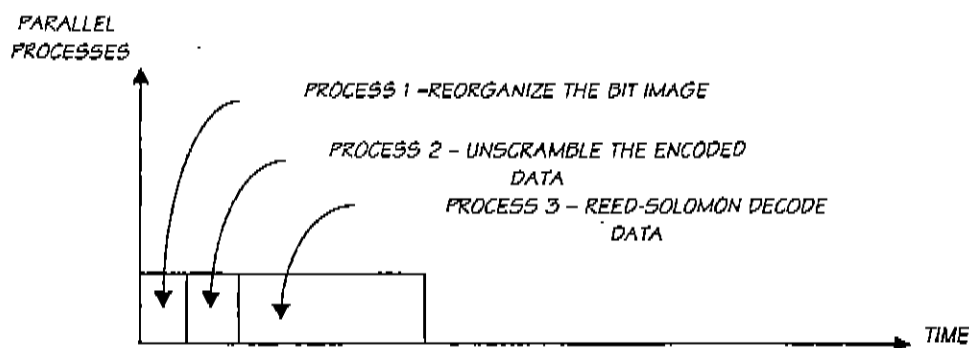


FIG. 78

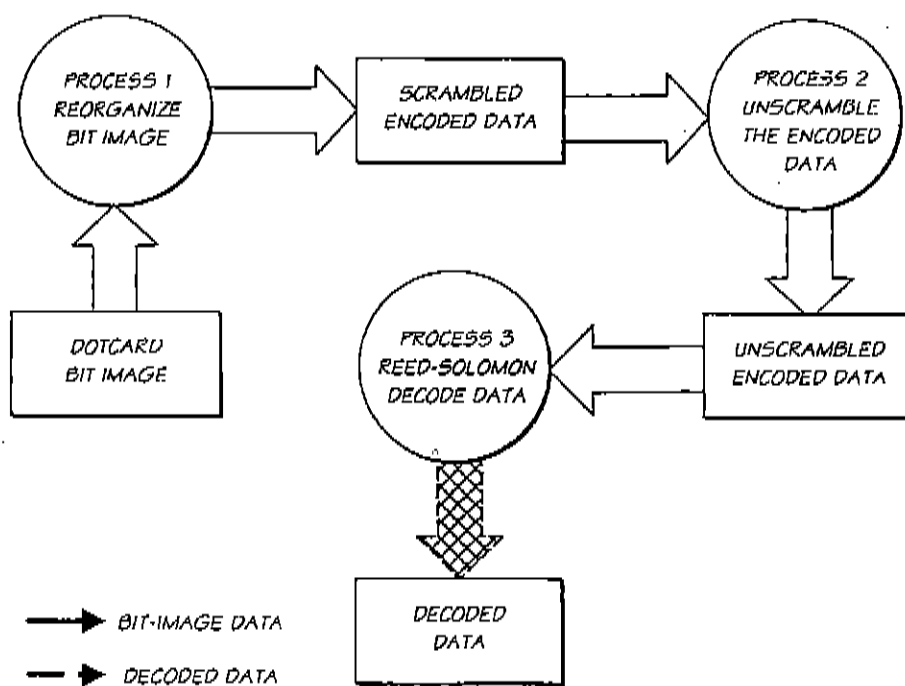


FIG. 79

47 / 246

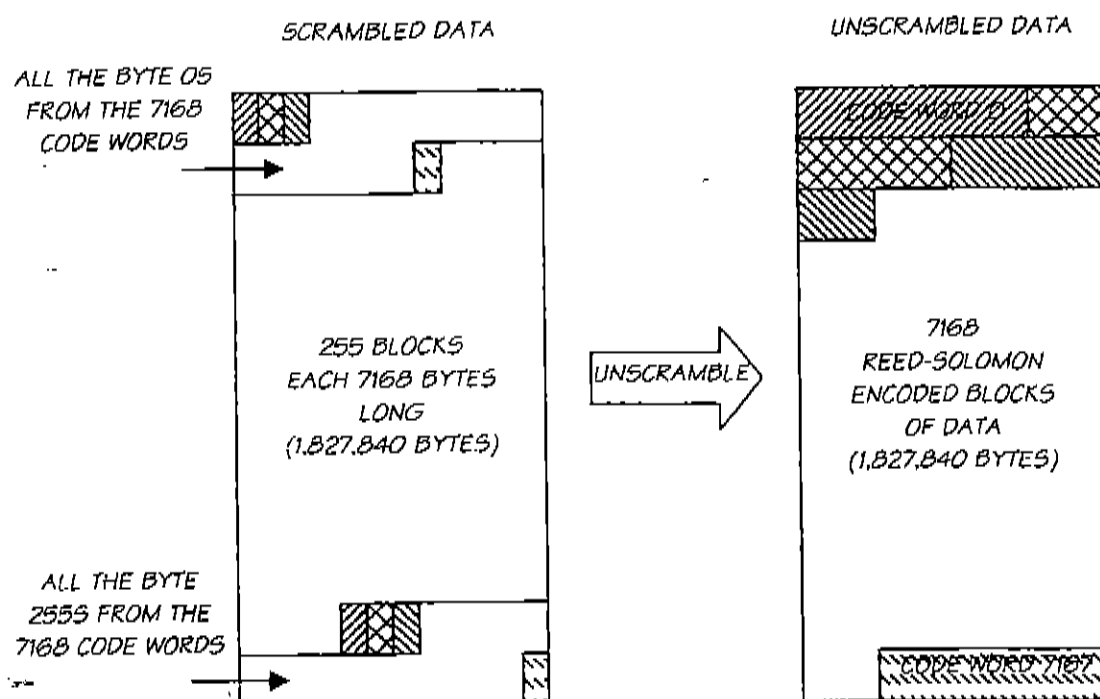


FIG. 80

48 / 246

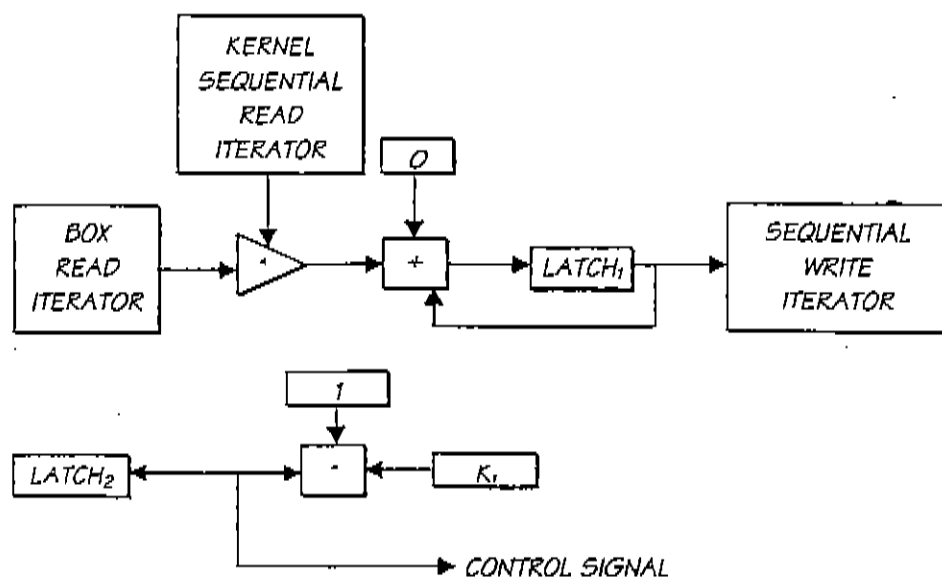


FIG. 81

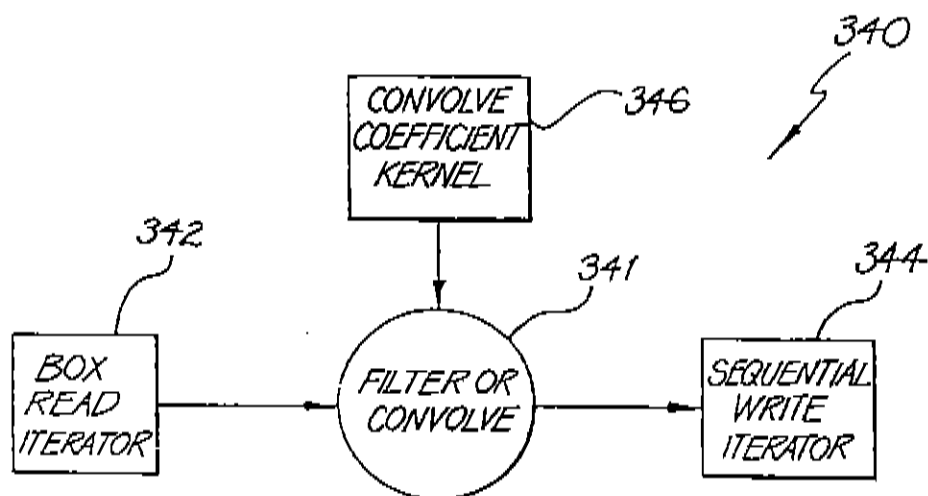


FIG. 82

49 / 246

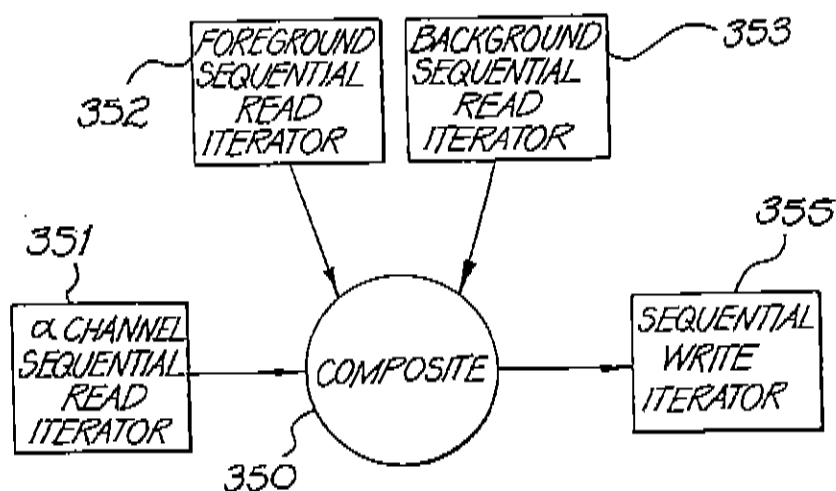
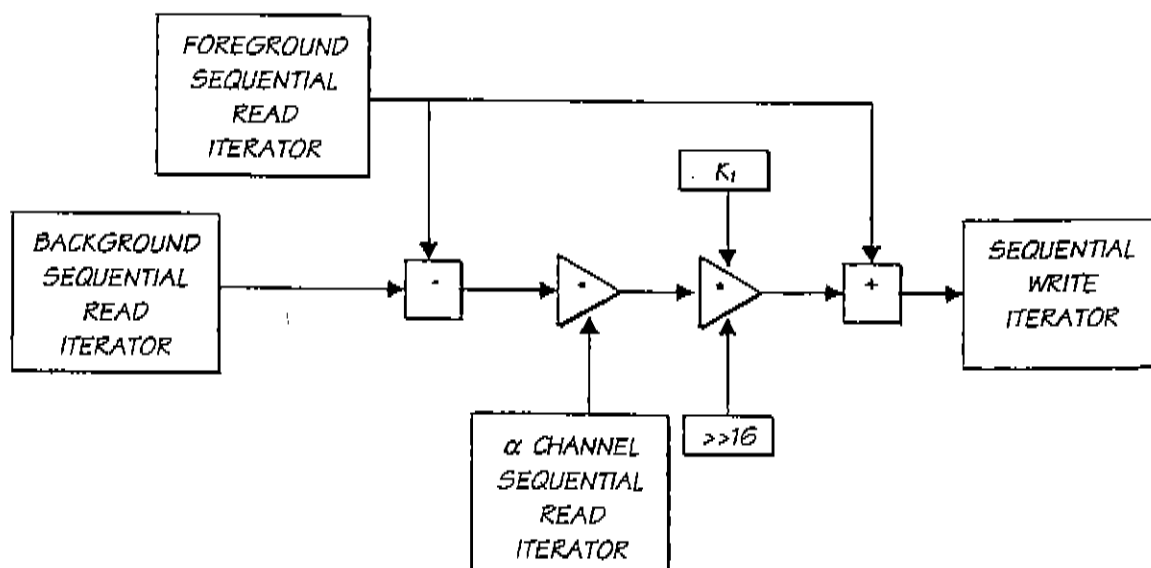


FIG. 83



50 / 246

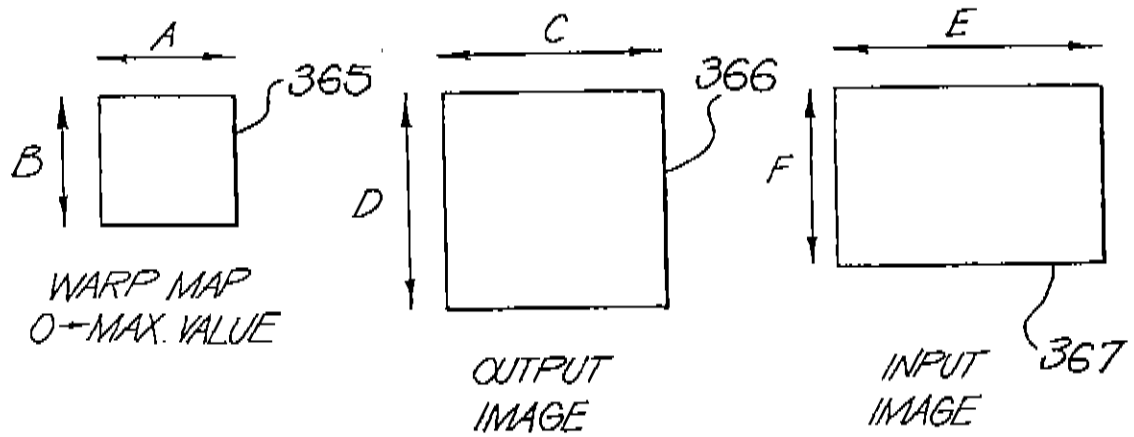


FIG. 85

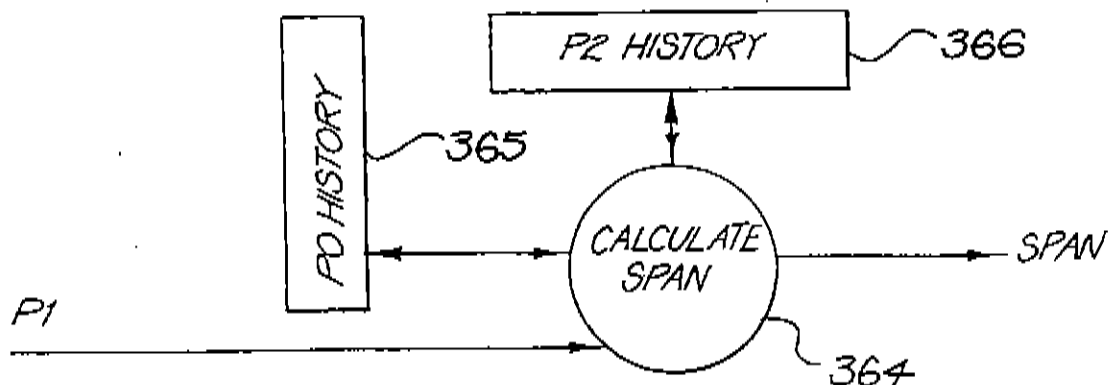


FIG. 86

51 / 246

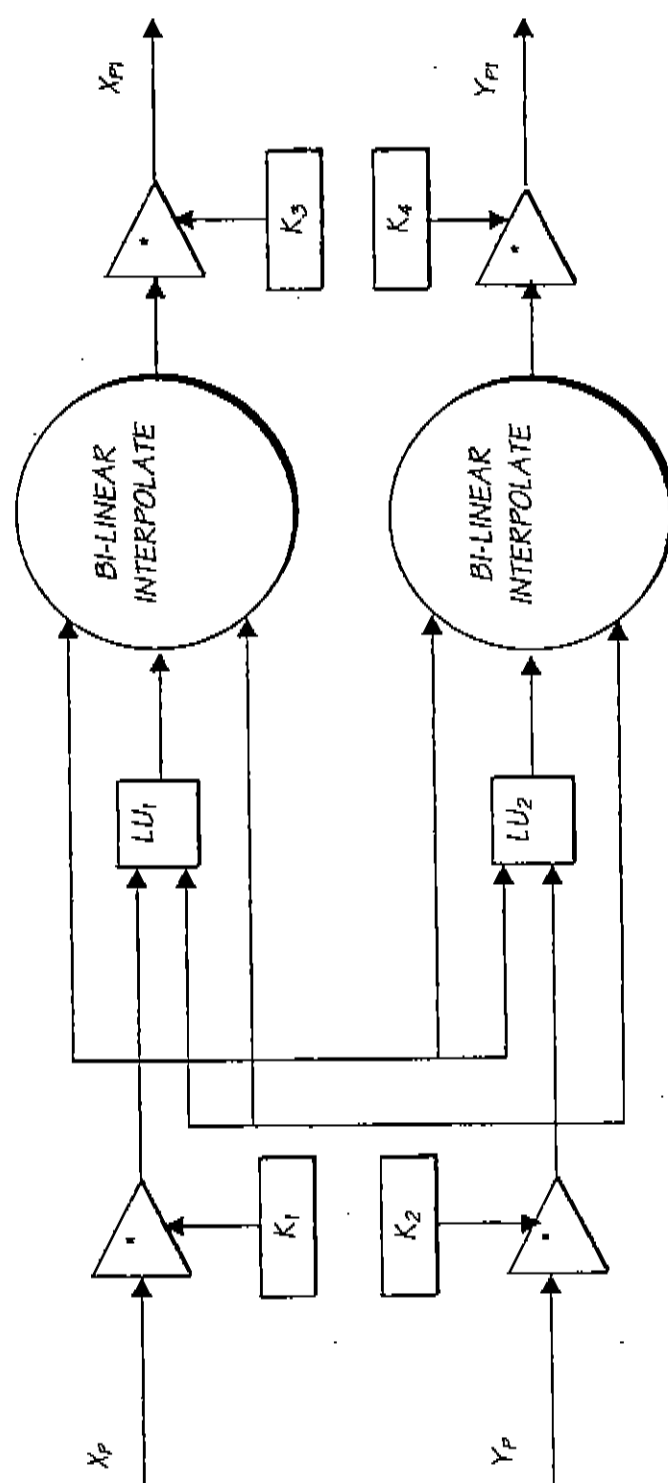


FIG. 87

52 / 246

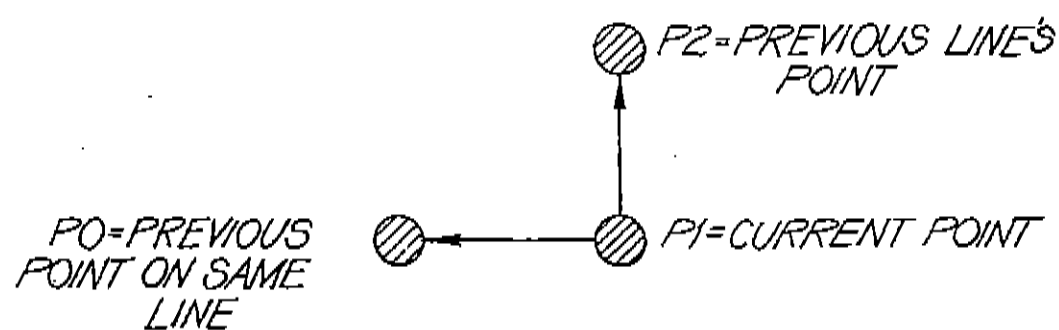


FIG. 88

53 / 246

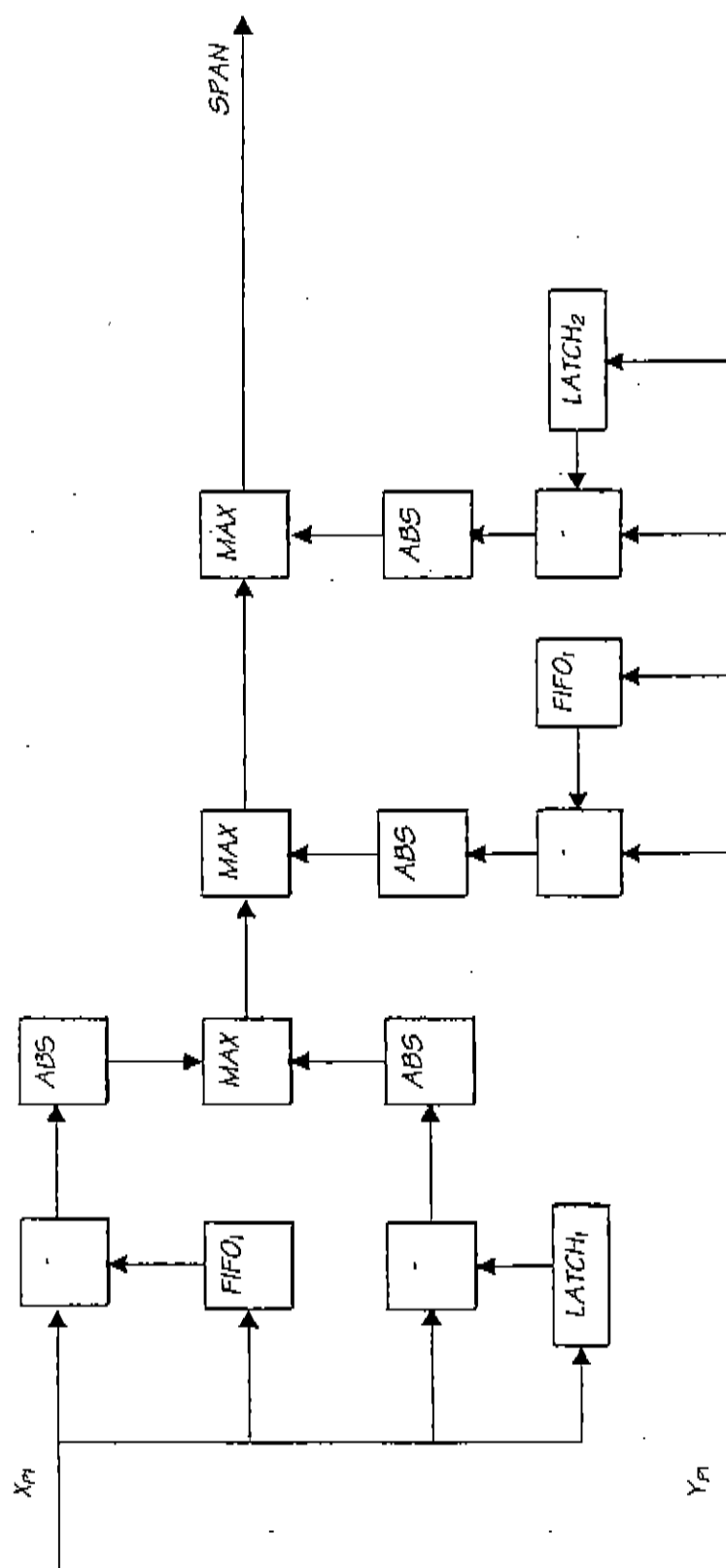


FIG. 89

54 / 246

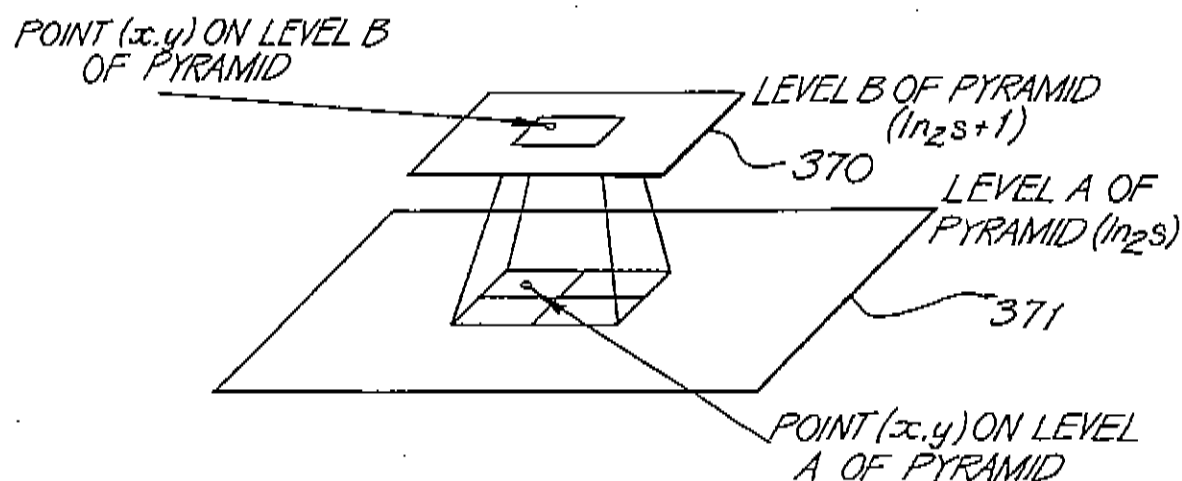


FIG. 90

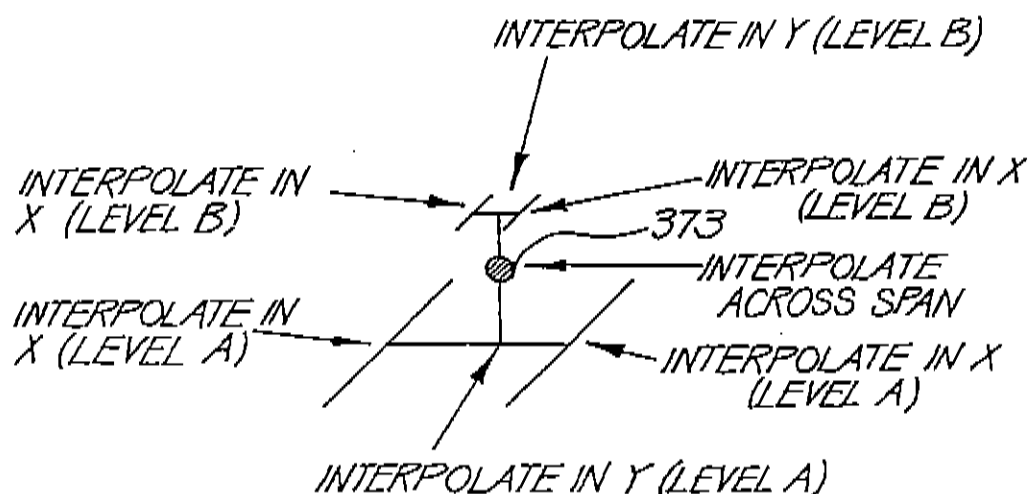


FIG. 91

55 / 246

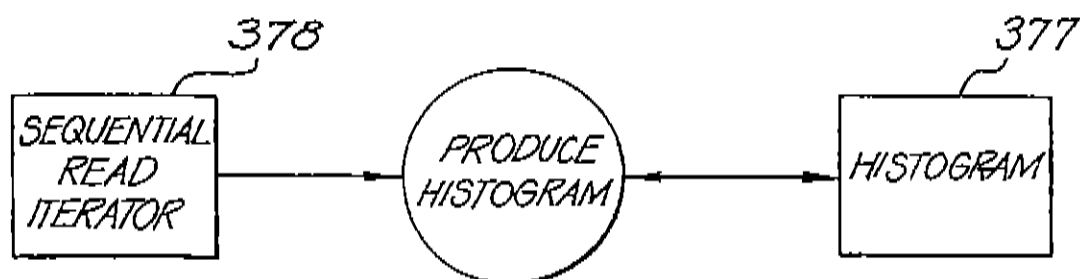


FIG. 92

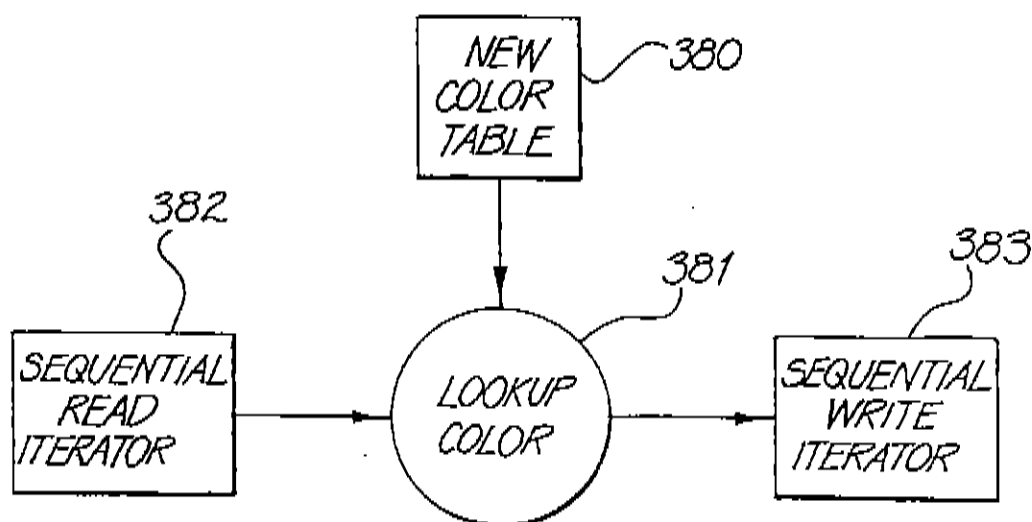


FIG. 93

56 / 246

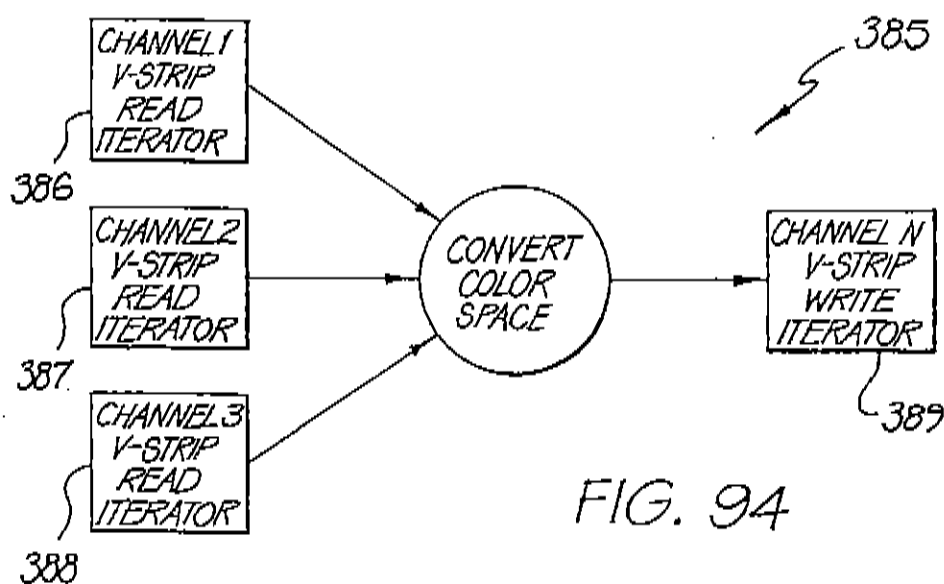


FIG. 94

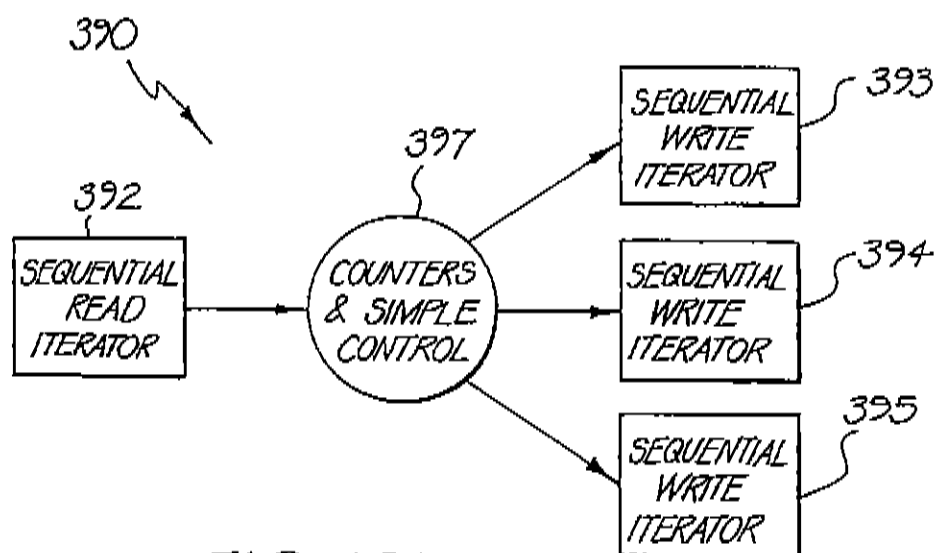


FIG. 101

57 / 246

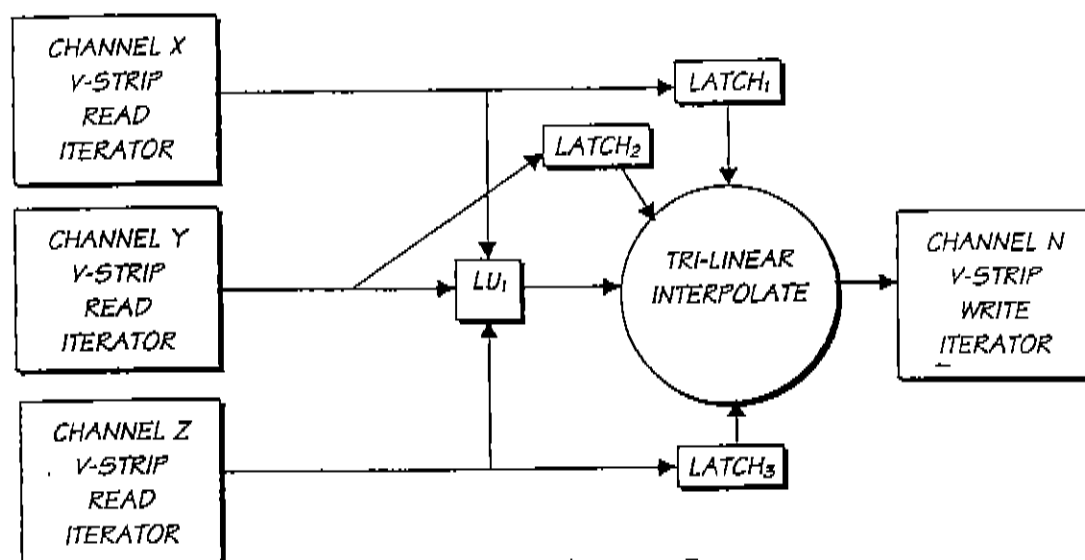


FIG. 95

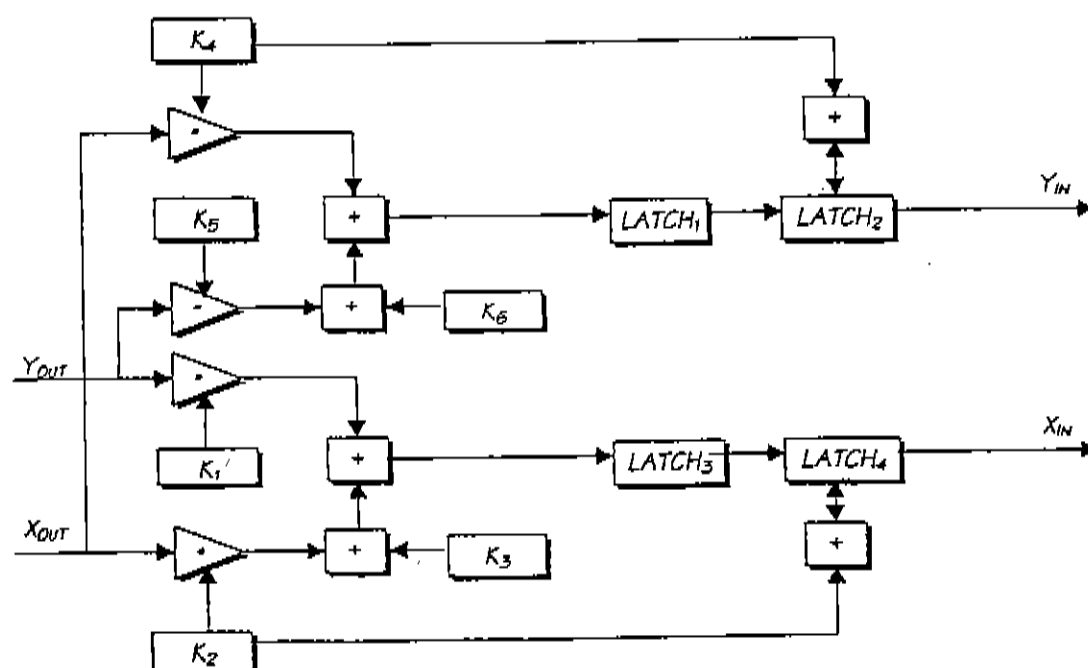


FIG. 96

58 / 246

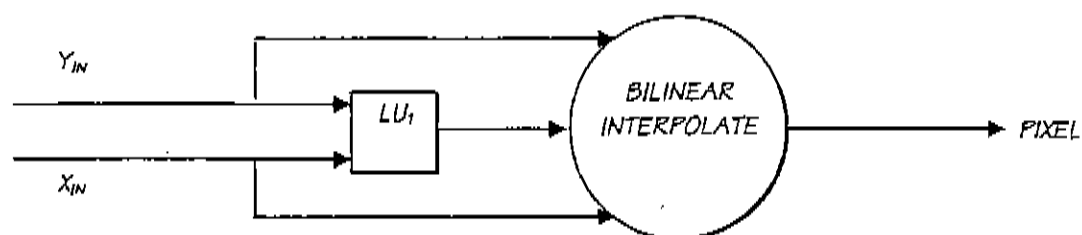


FIG. 97

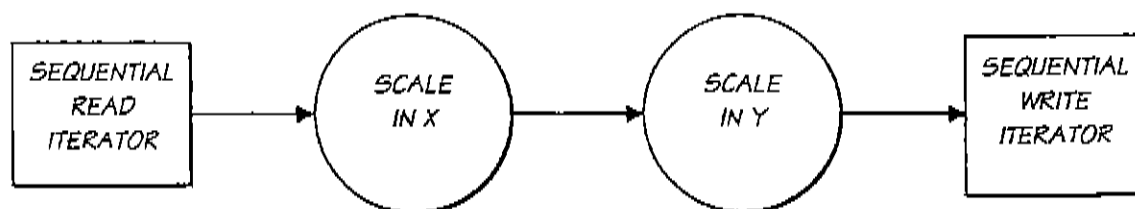


FIG. 98

59 / 246

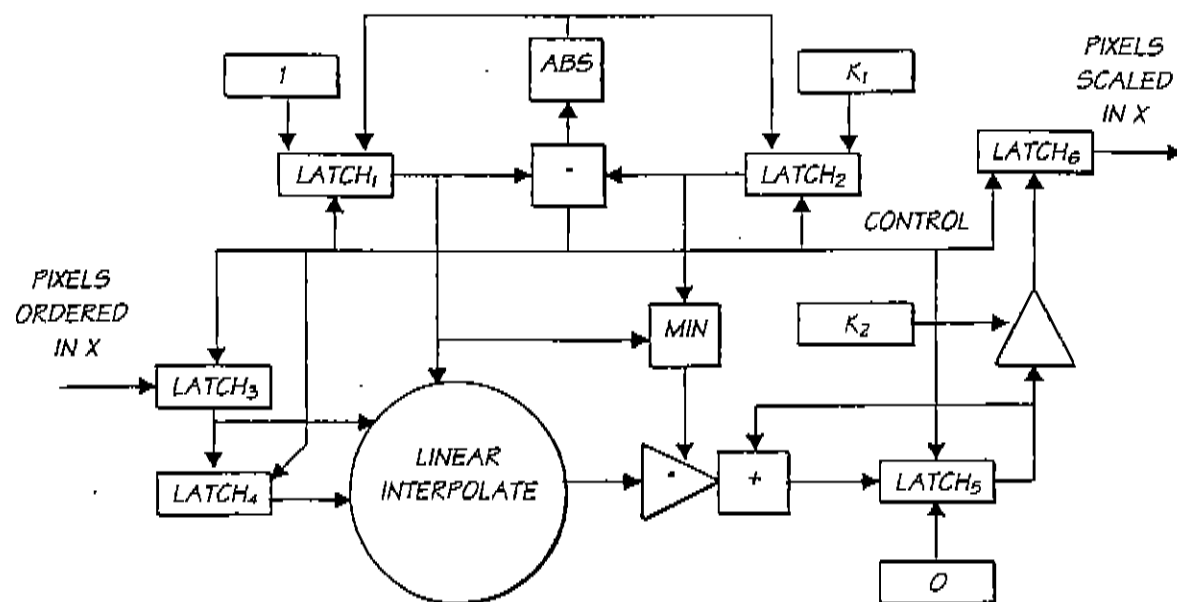


FIG. 99

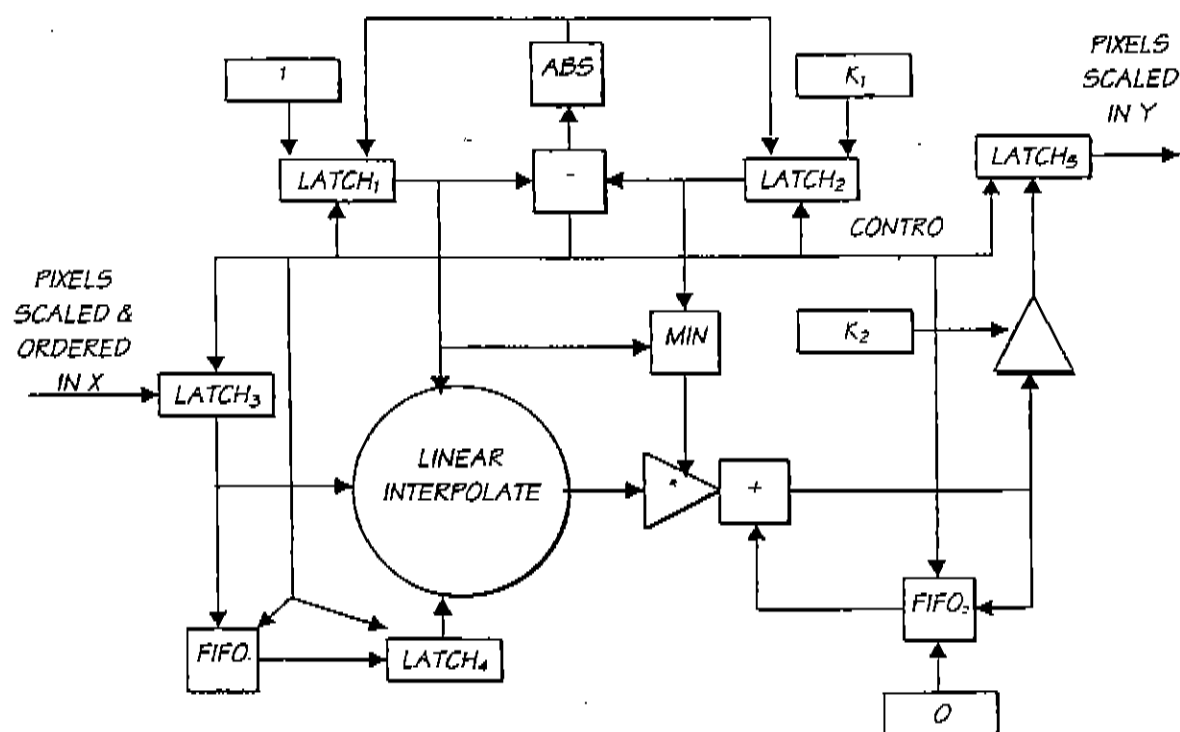
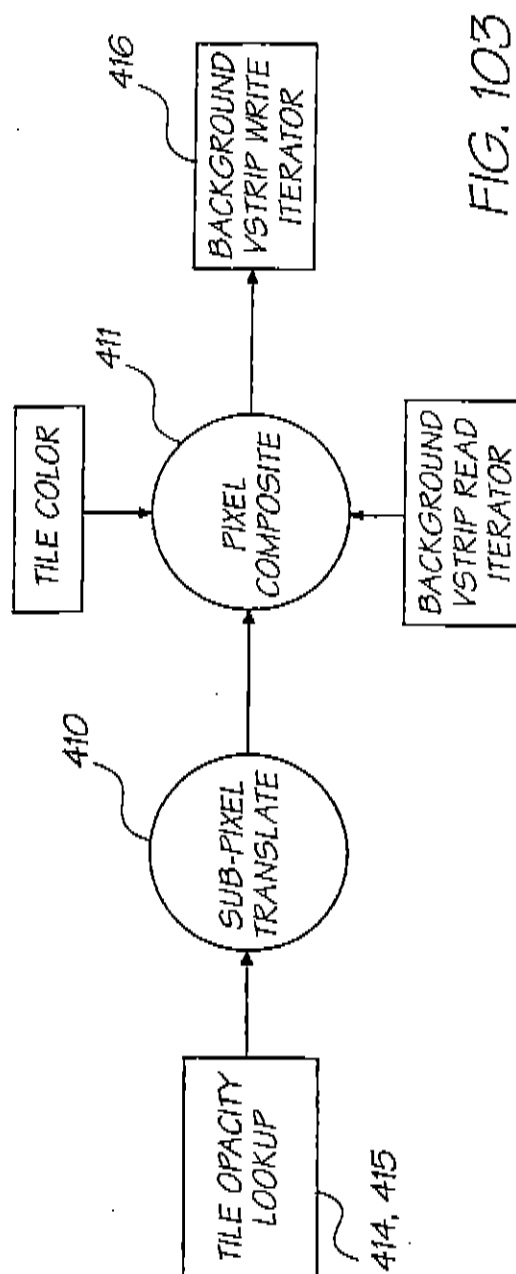
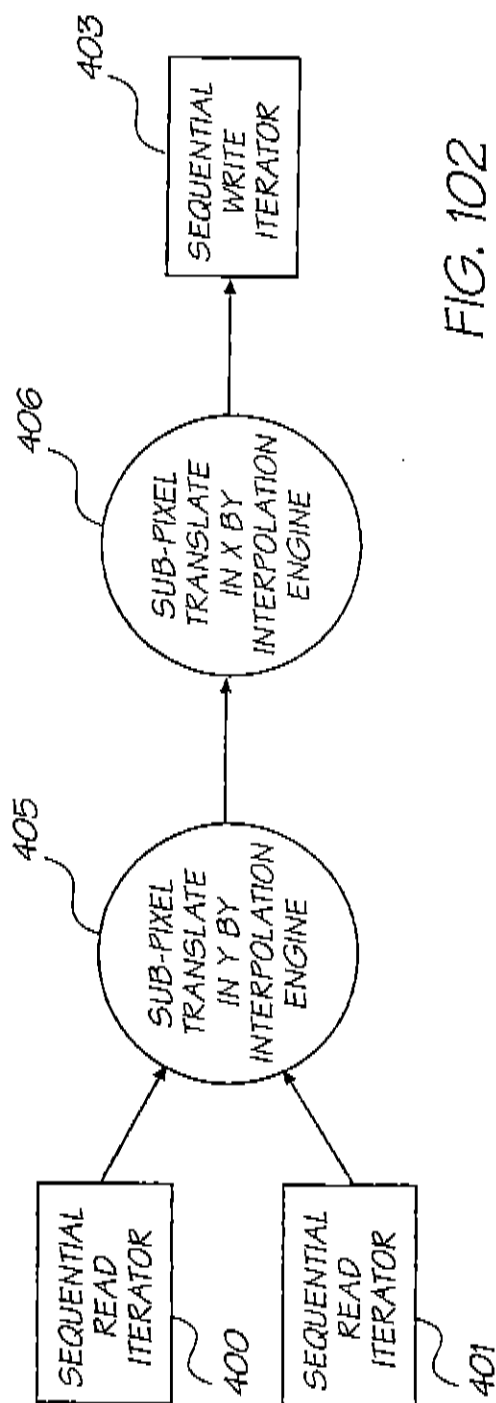
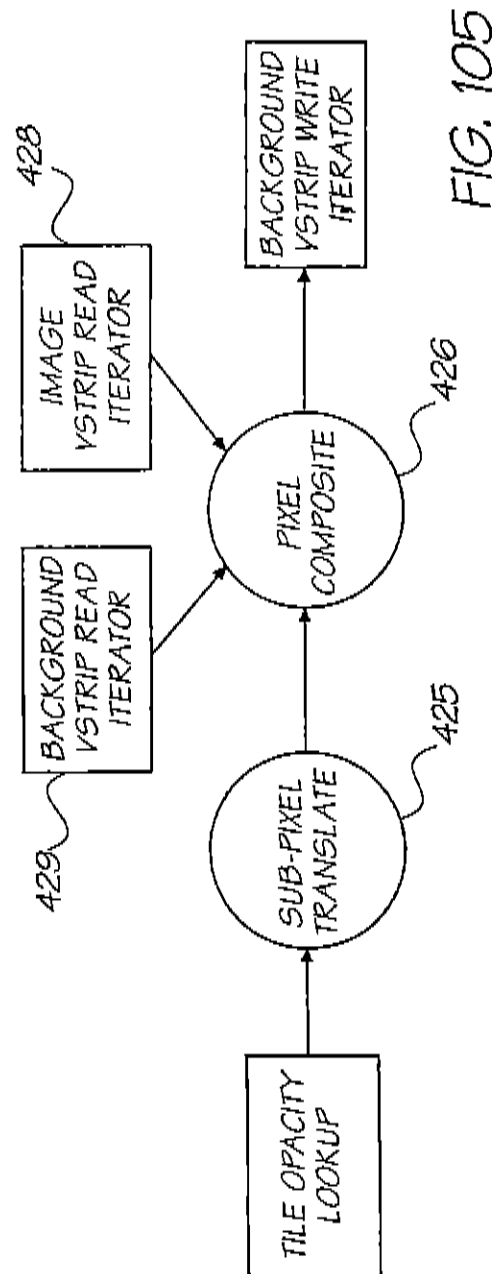
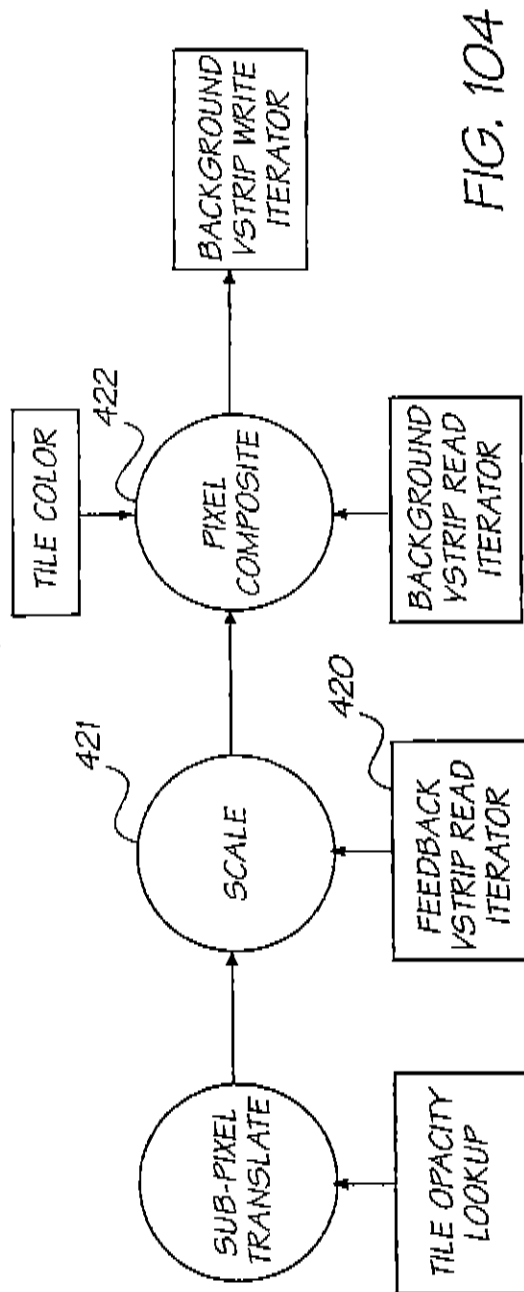


FIG. 100

60 / 246





62 / 246

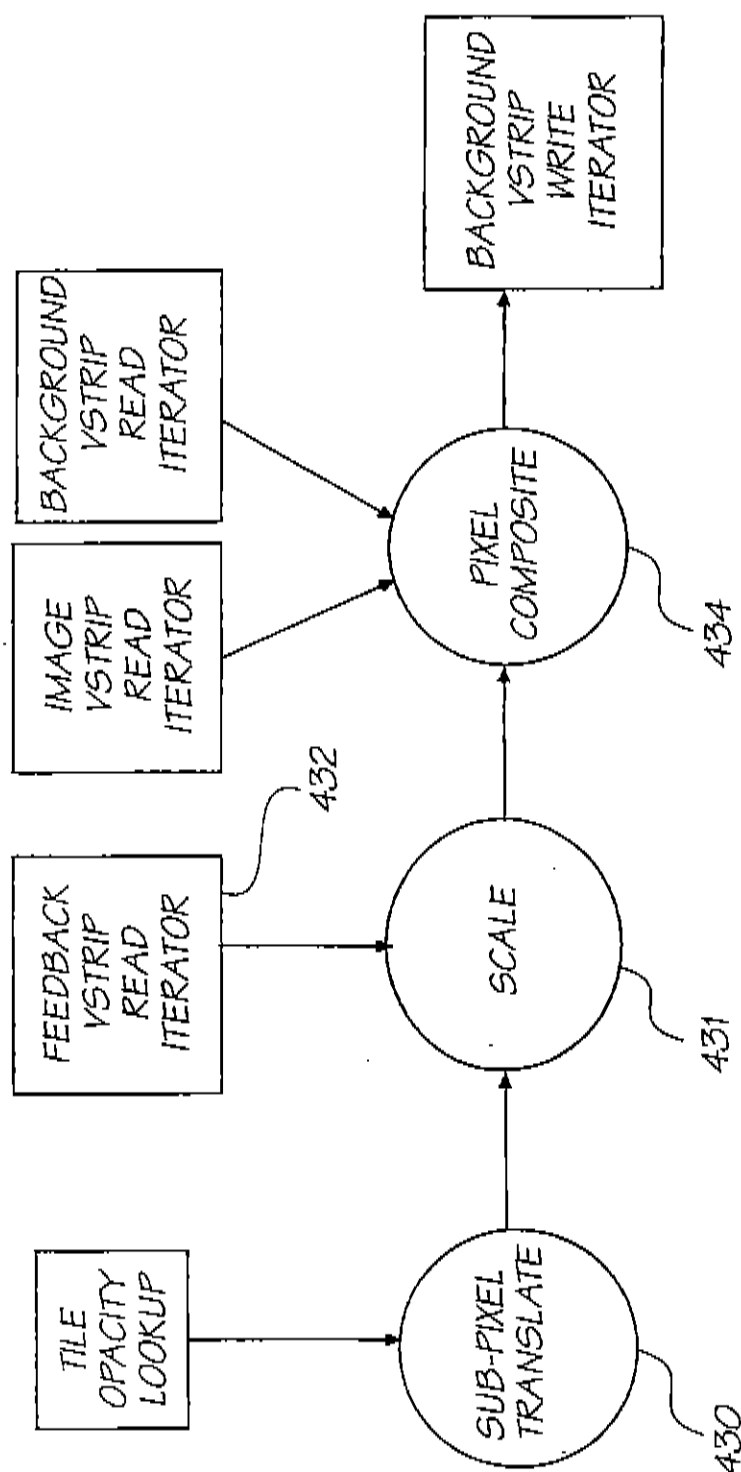


FIG. 106

63 / 246

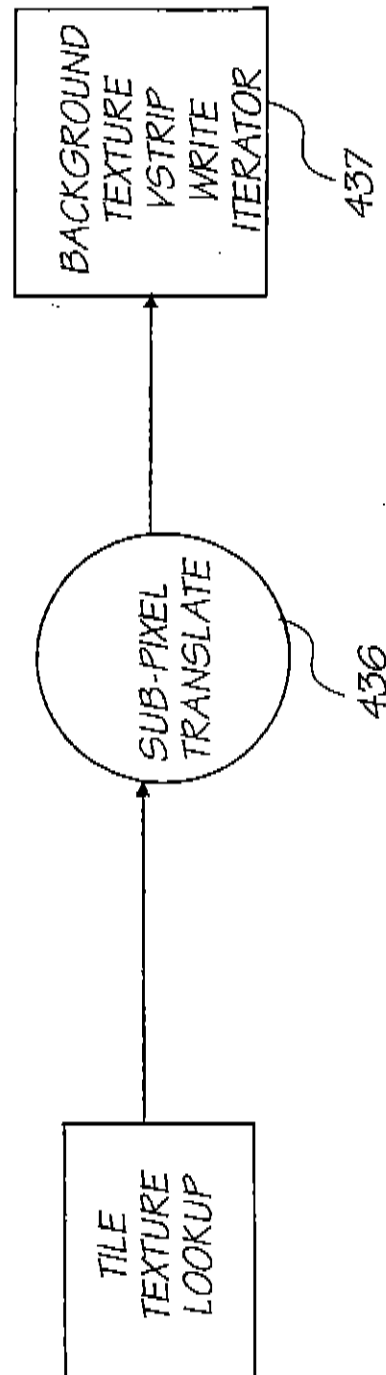


FIG. 107

64 / 246

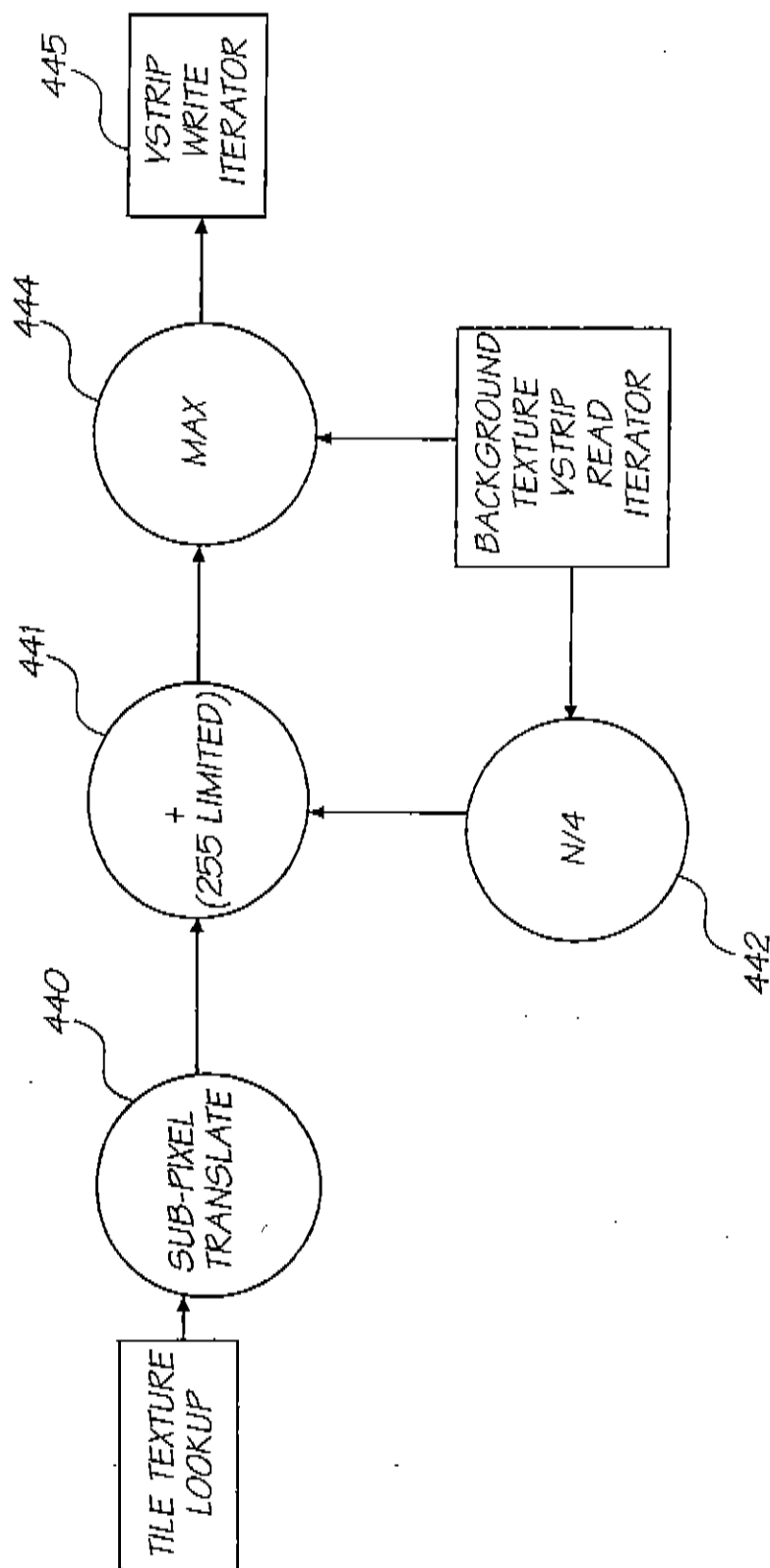


FIG. 108

65 / 246

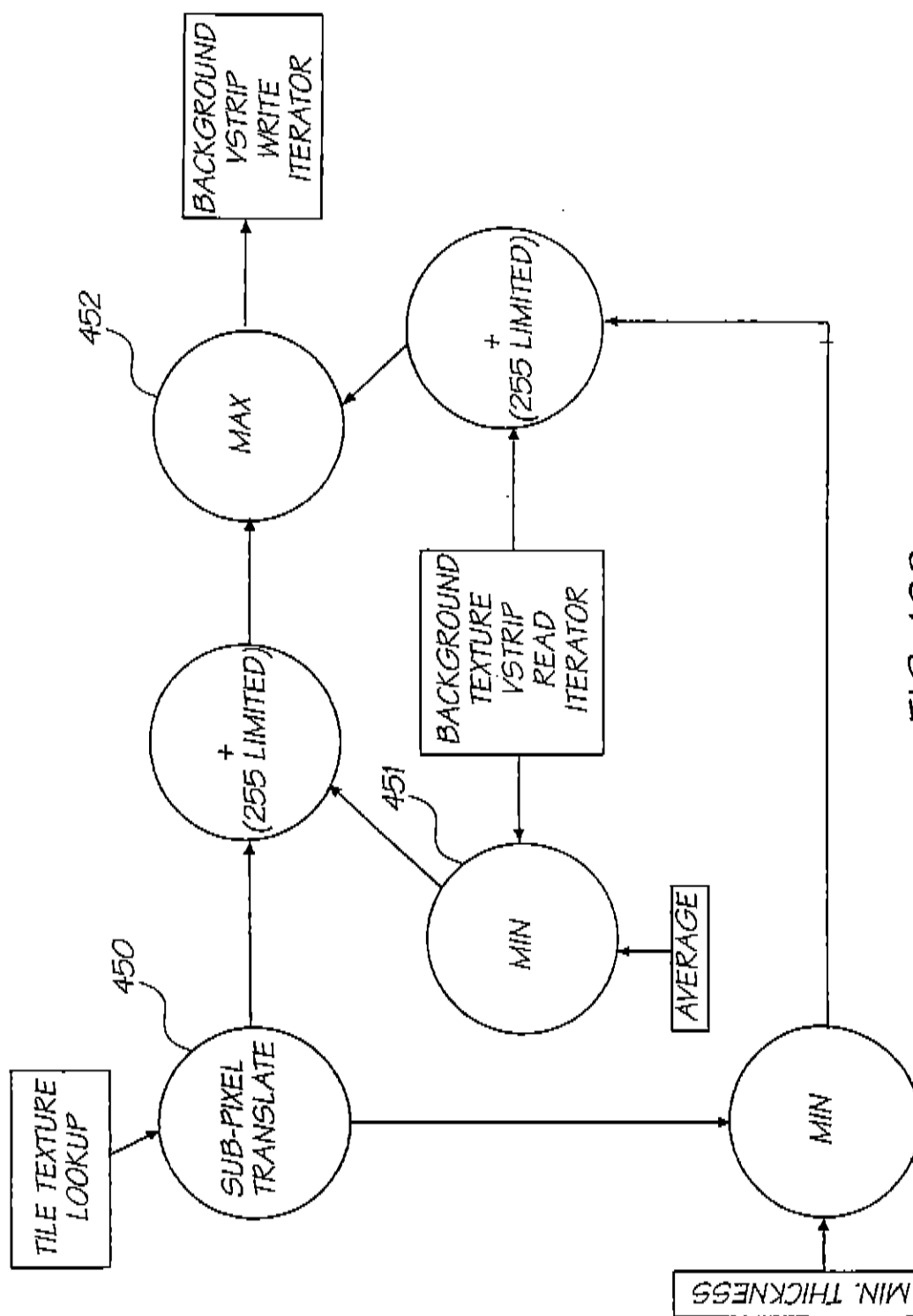


FIG. 109

66 / 246

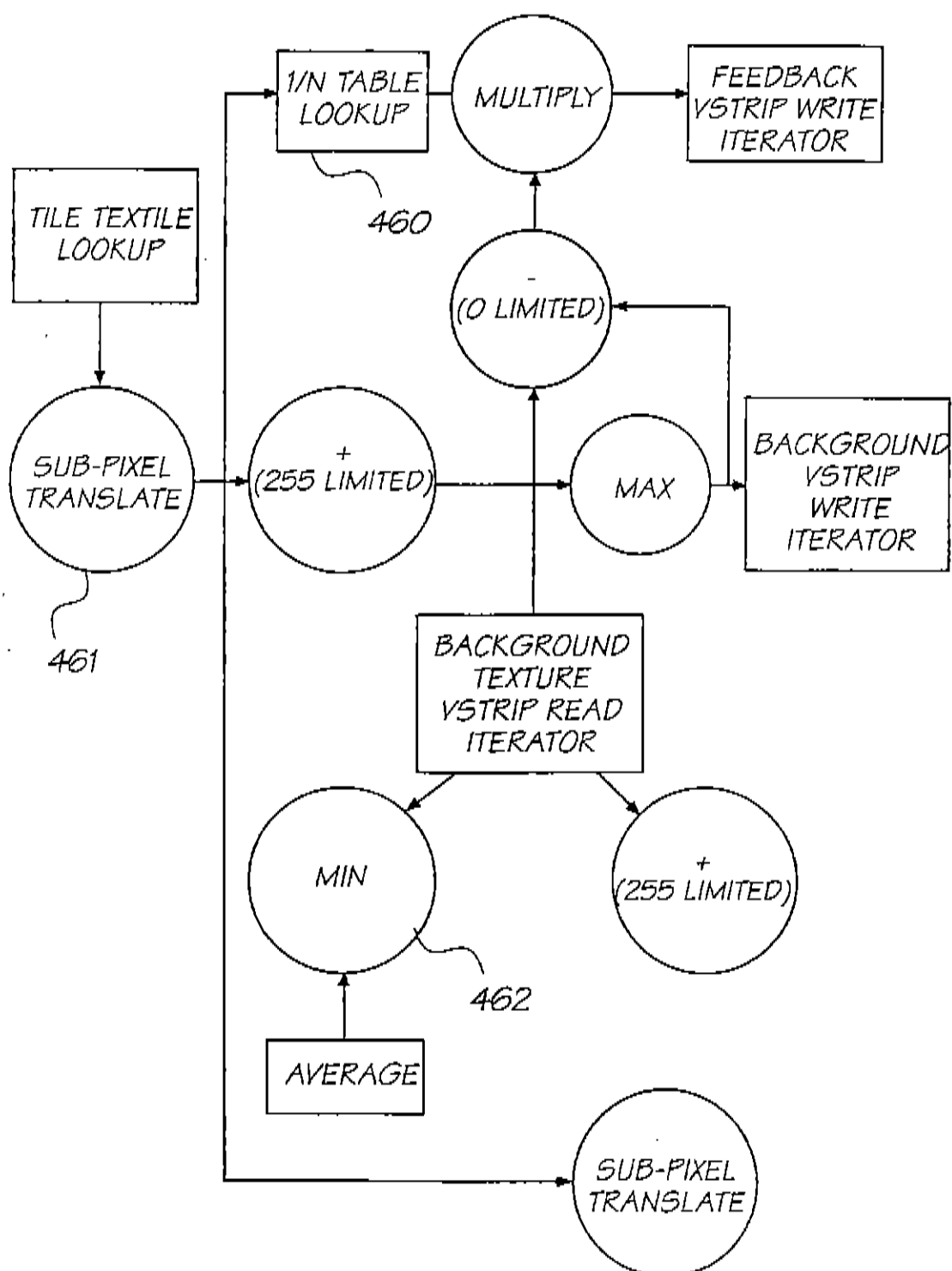


FIG. 110

67 / 246

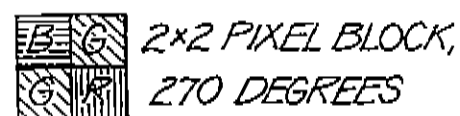
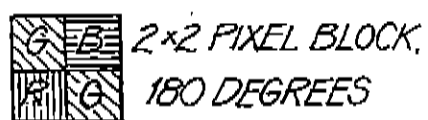
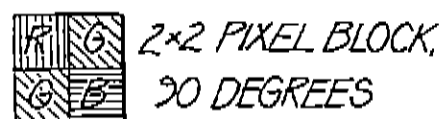
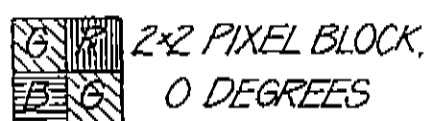
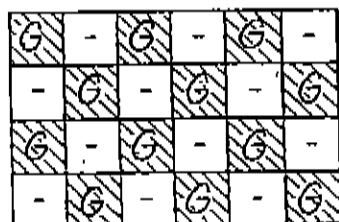


FIG. 111

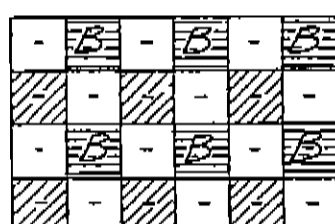


- LINEAR INTERPOLATED
PIXELS

G ACTUAL PIXELS (NOT
INTERPOLATED)

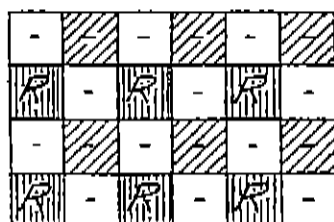
FIG. 112

68 / 246



-  LINEAR INTERPOLATED PIXELS
-  BI-LINEAR INTERPOLATED PIXELS
-  ACTUAL PIXELS (NOT INTERPOLATED)

FIG. 113



-  LINEAR INTERPOLATED PIXELS
-  BI-LINEAR INTERPOLATED PIXELS
-  ACTUAL PIXELS (NOT INTERPOLATED)

FIG. 114

69 / 246

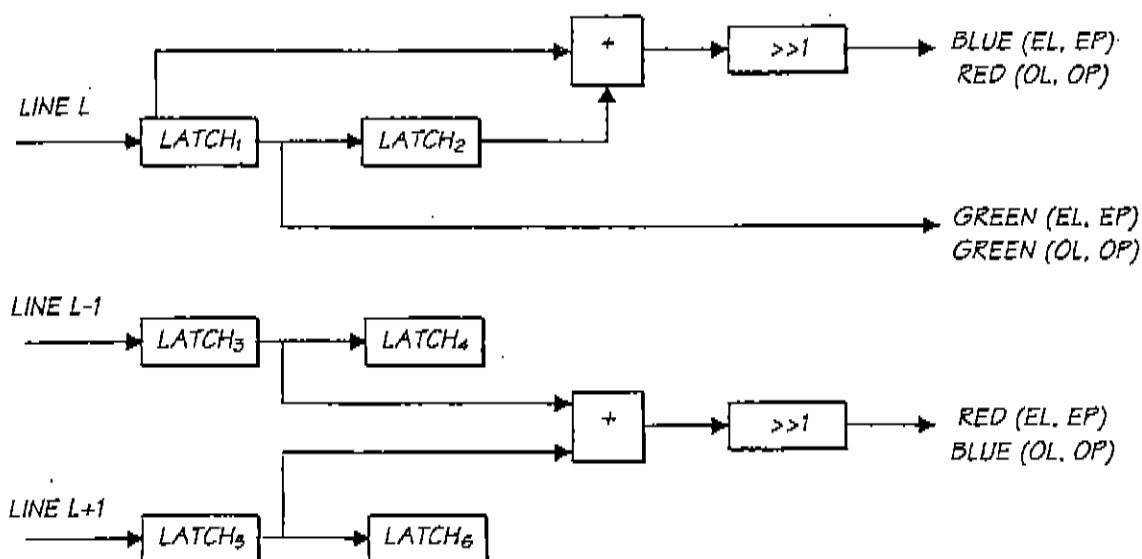


FIG. 115

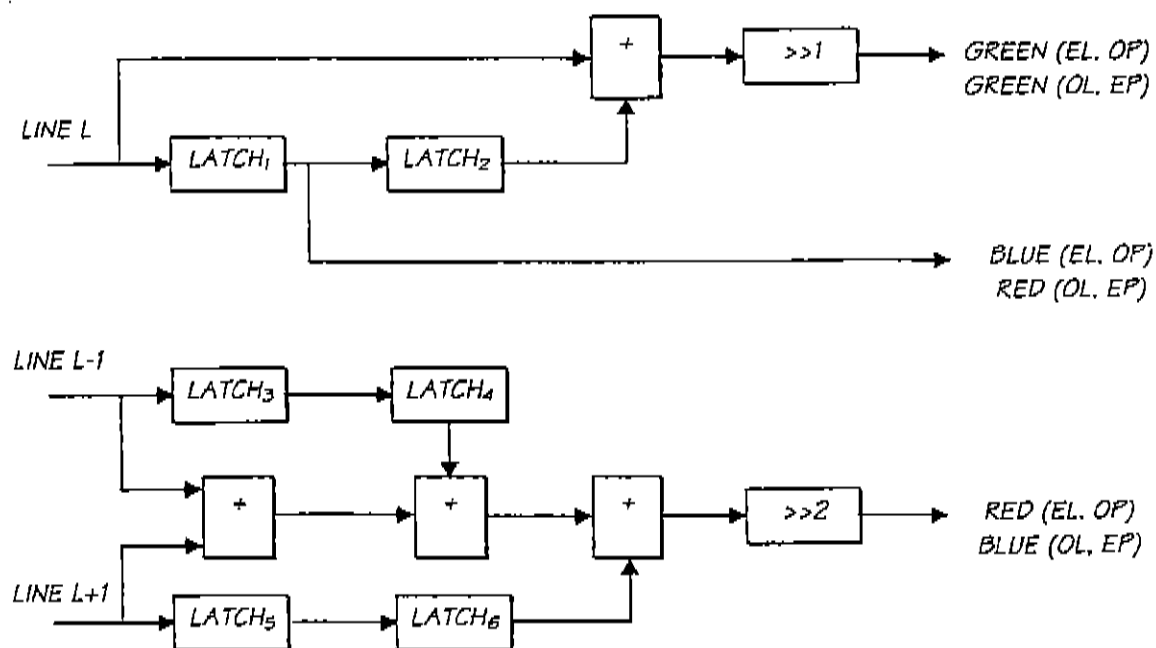


FIG. 116

70 / 246

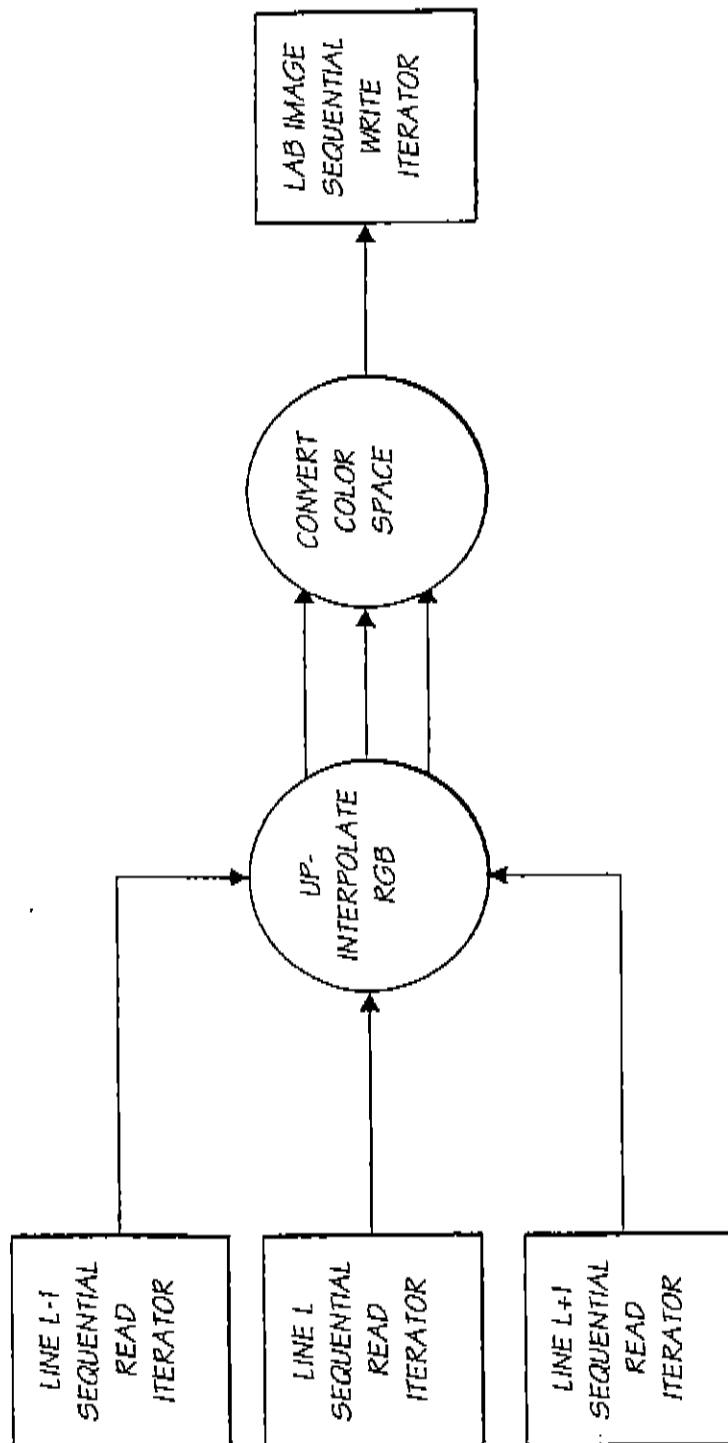


FIG. 117

71 / 246



FIG. 118

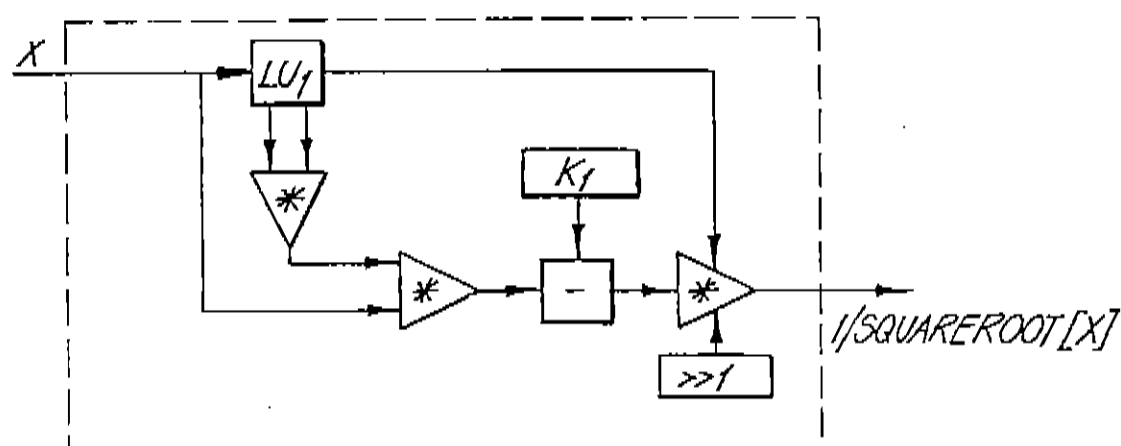


FIG. 119

72 / 246

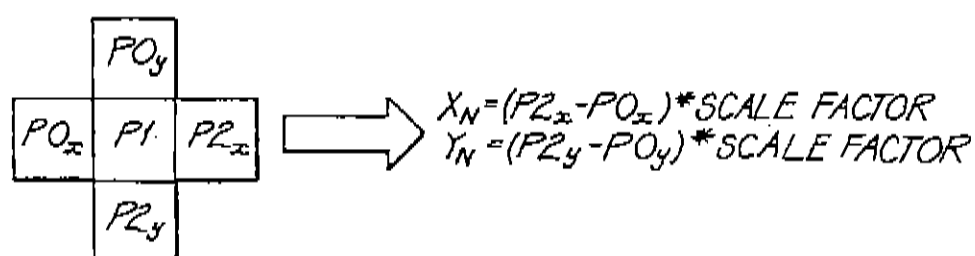


FIG. 120

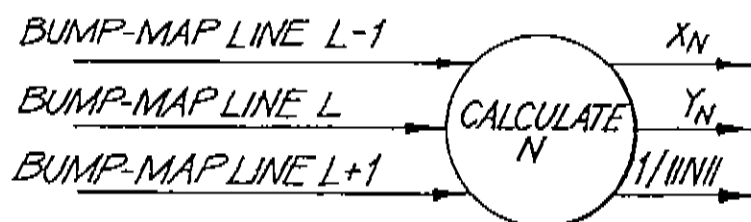


FIG. 121

73 / 246

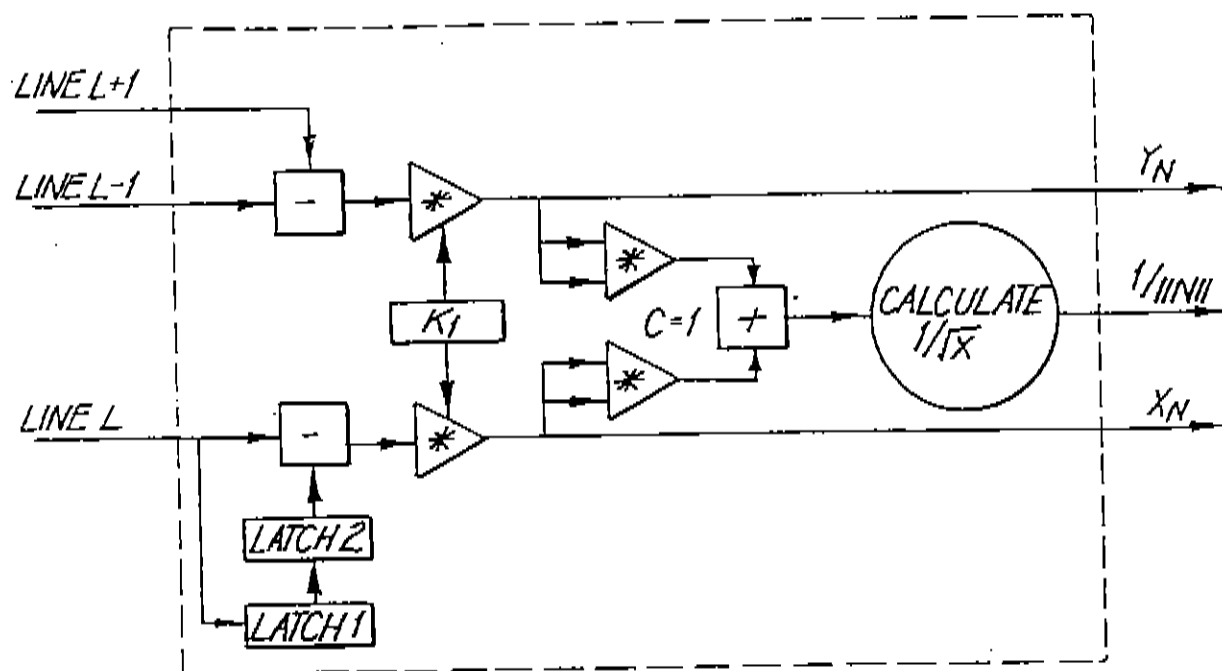


FIG. 122

74 / 246

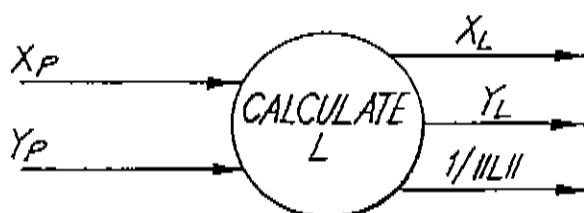


FIG. 123

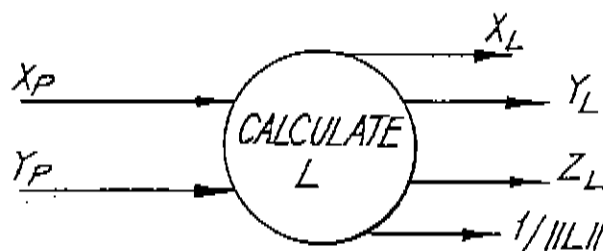


FIG. 124

75 / 246

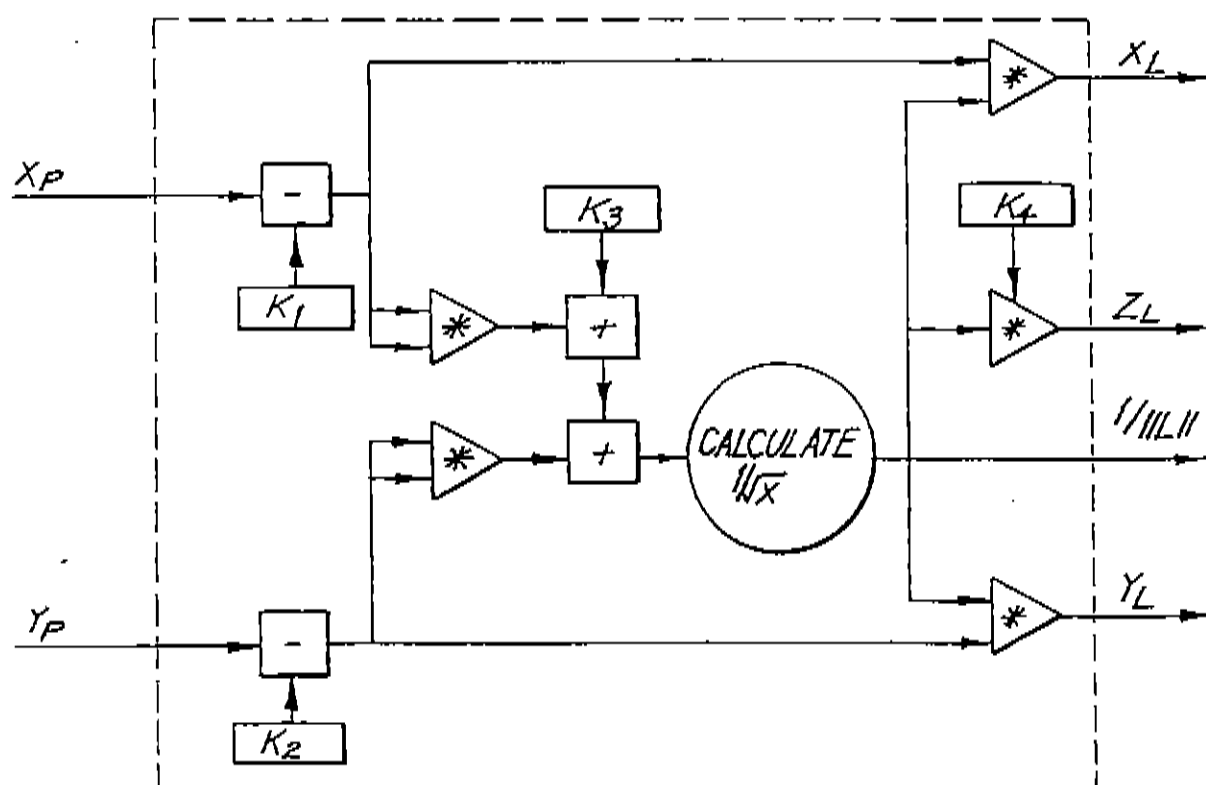


FIG. 125

76 / 246

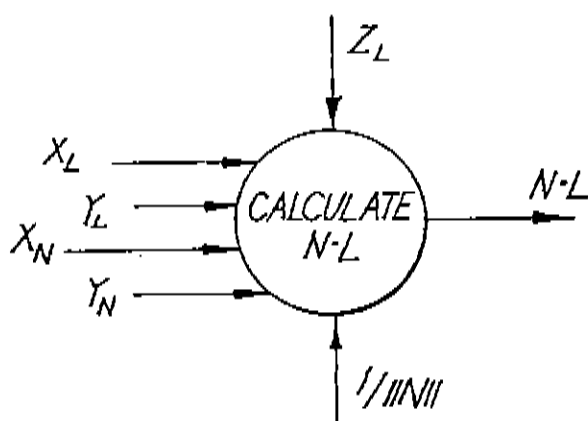


FIG. 126

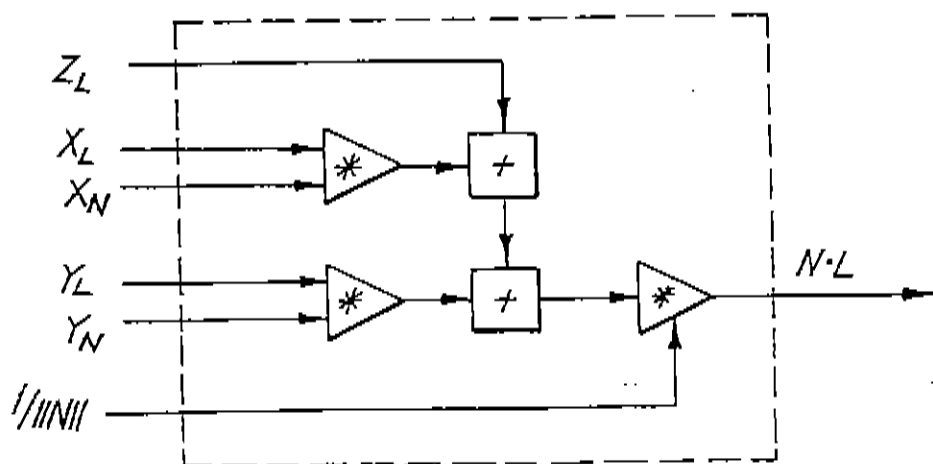


FIG. 127

77 / 246

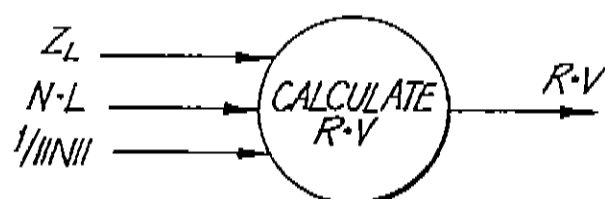


FIG. 128

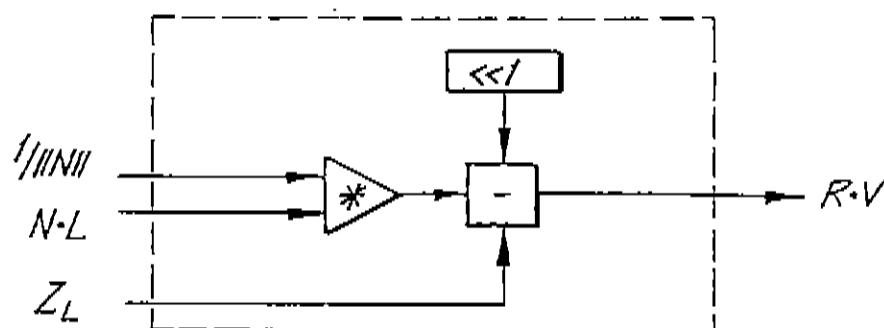


FIG. 129

78 / 246

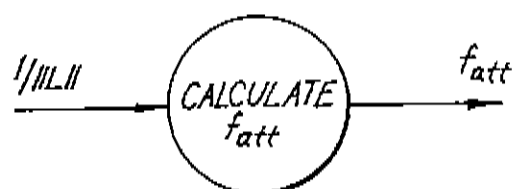


FIG. 130

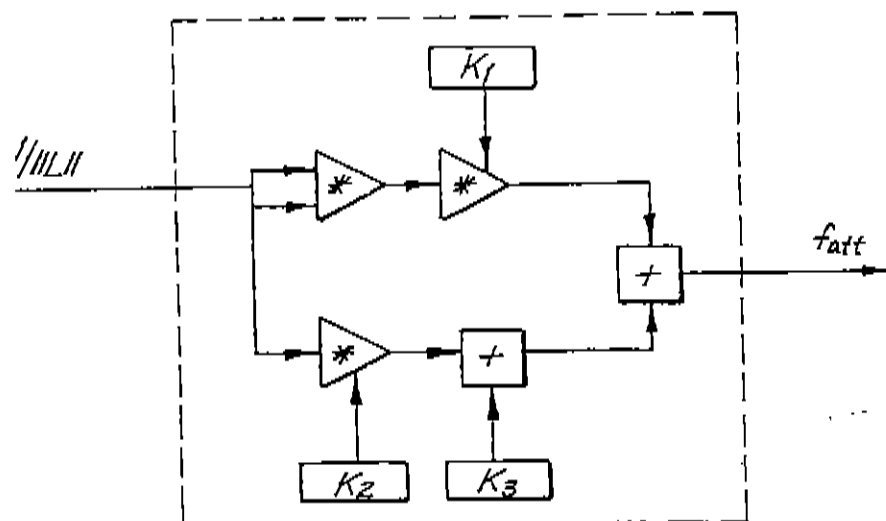


FIG. 131

79 / 246

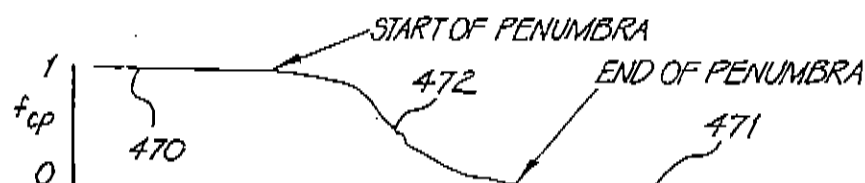


FIG. 132

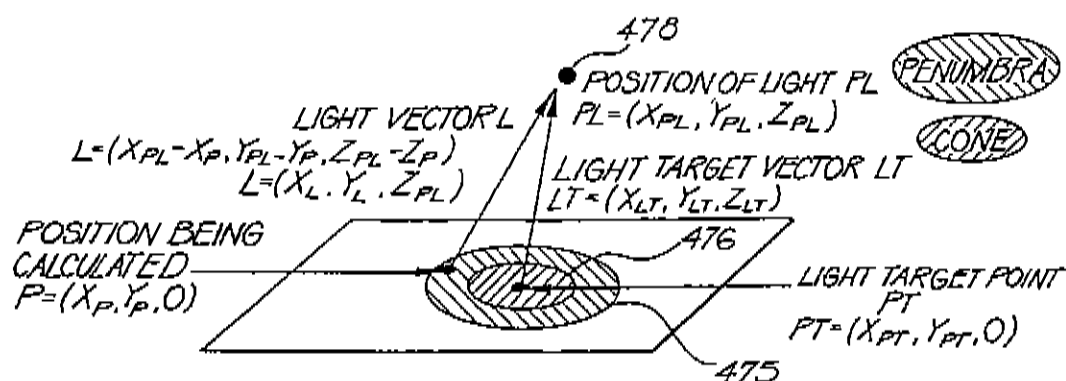


FIG. 133

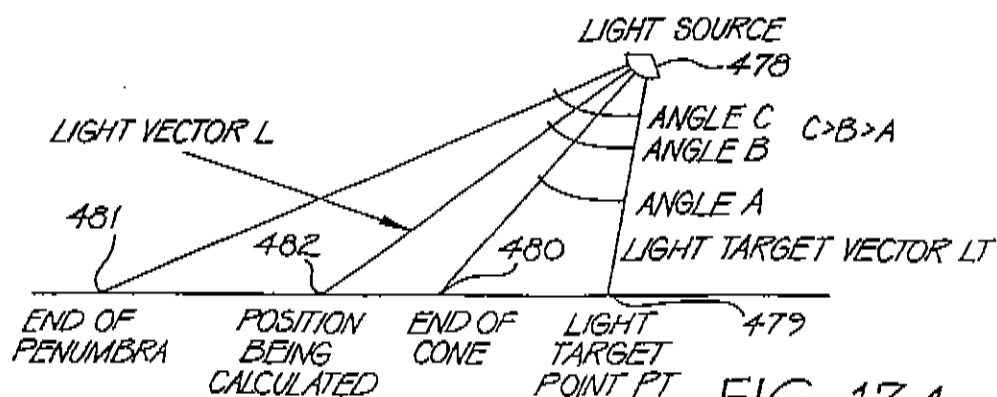


FIG. 134

80 / 246

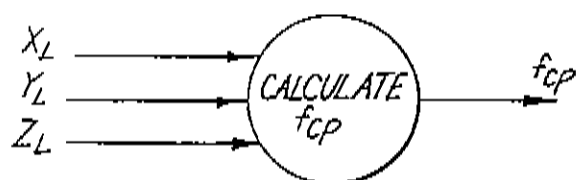


FIG. 135

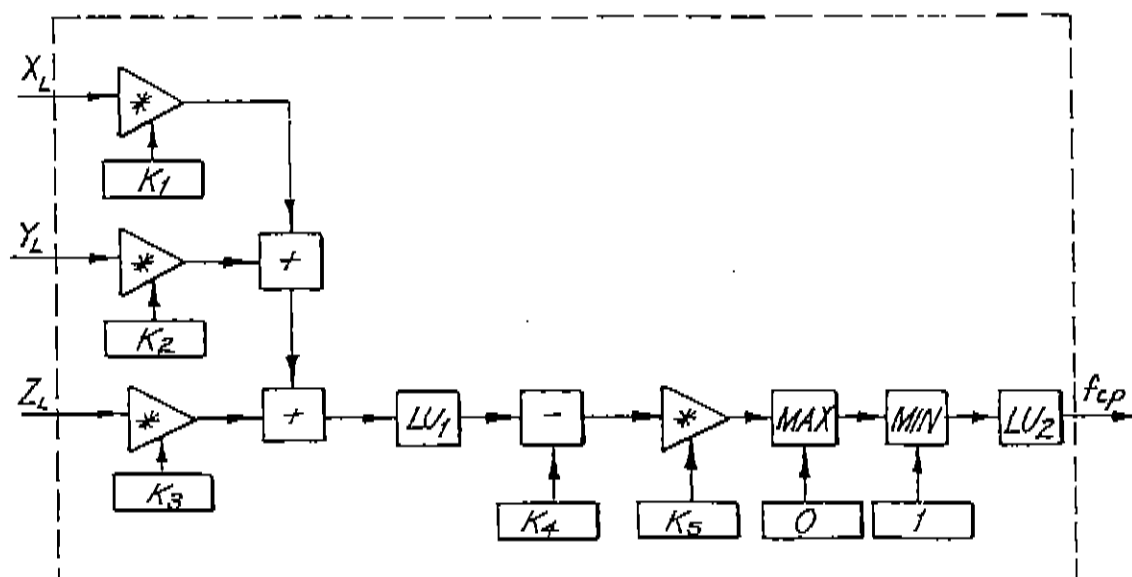


FIG. 136

81 / 246

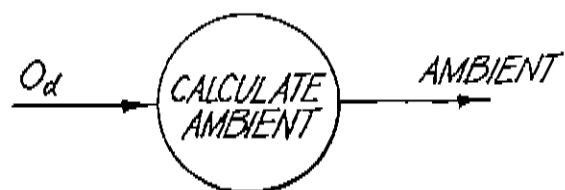


FIG. 137

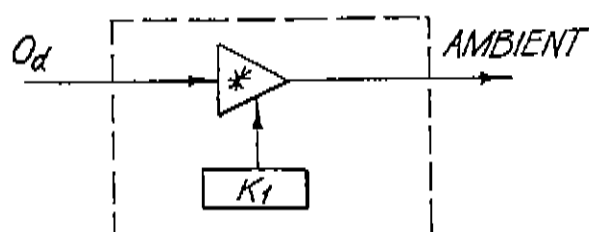


FIG. 138

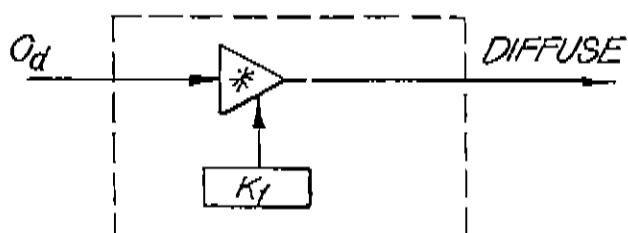


FIG. 139

82 / 246

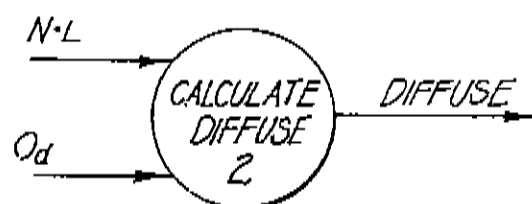


FIG. 140

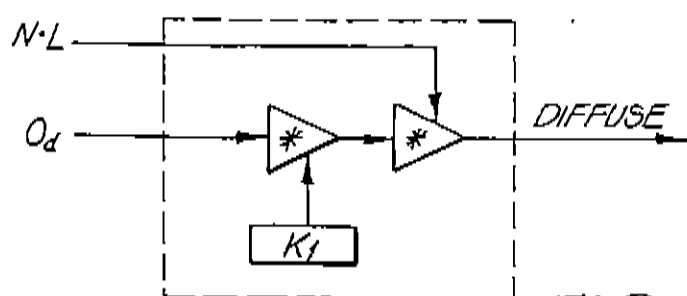


FIG. 141

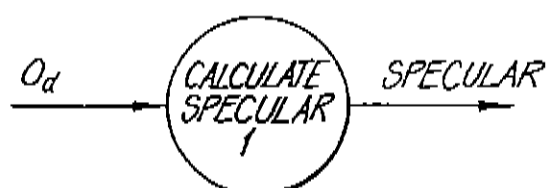


FIG. 142

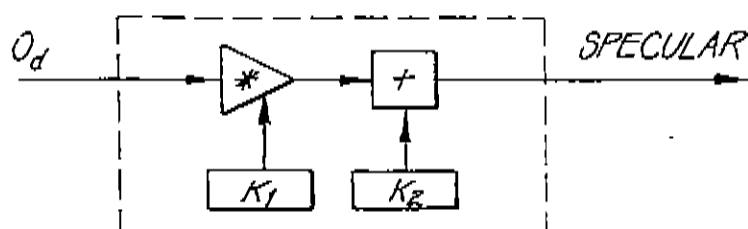


FIG. 143

83 / 246

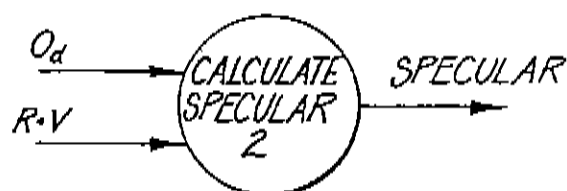


FIG. 144

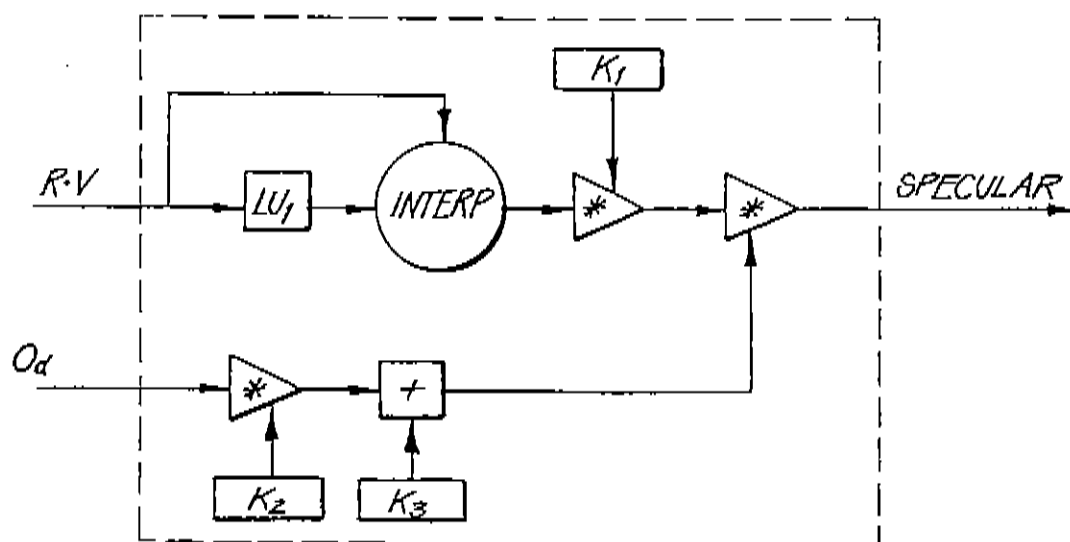


FIG. 145

84 / 246

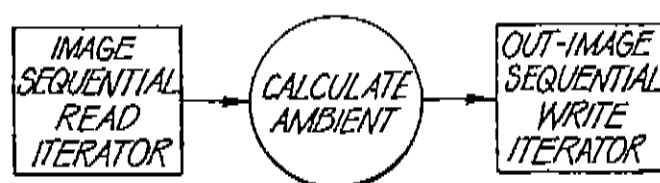


FIG. 146

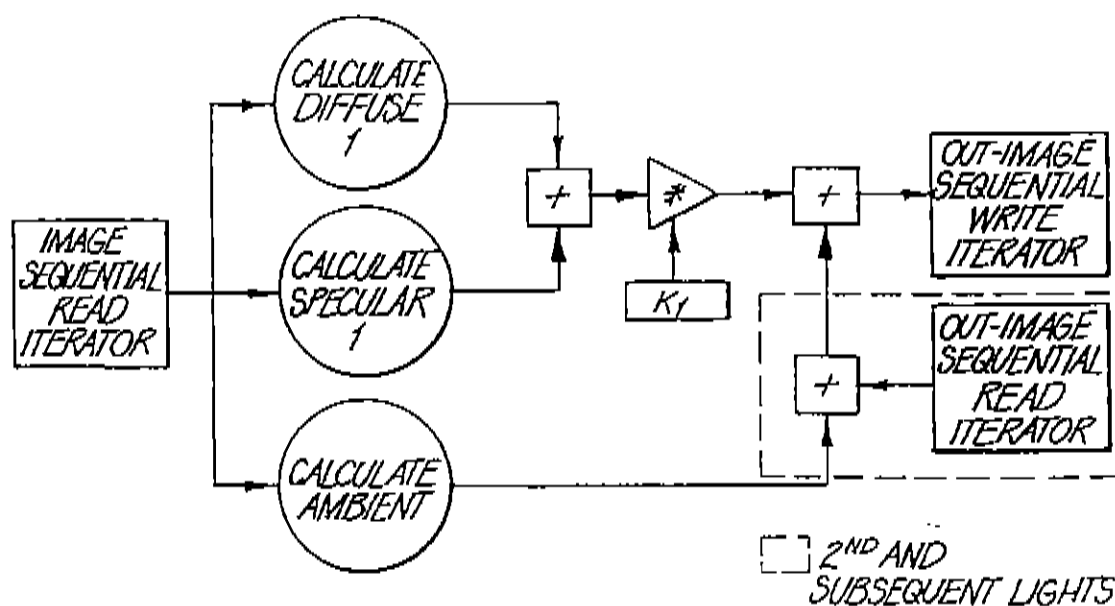


FIG. 147

85 / 246

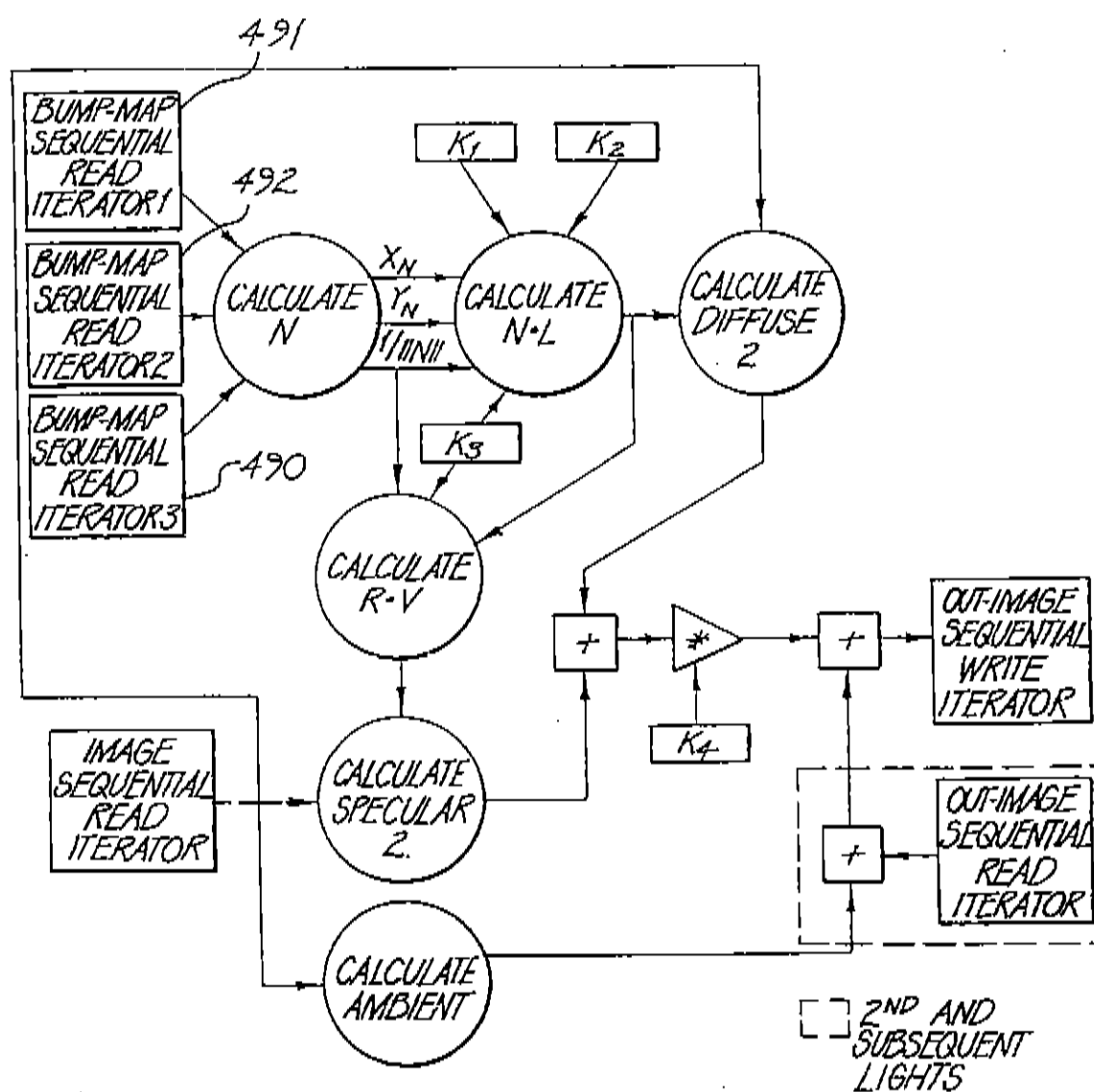


FIG. 148

86 / 246

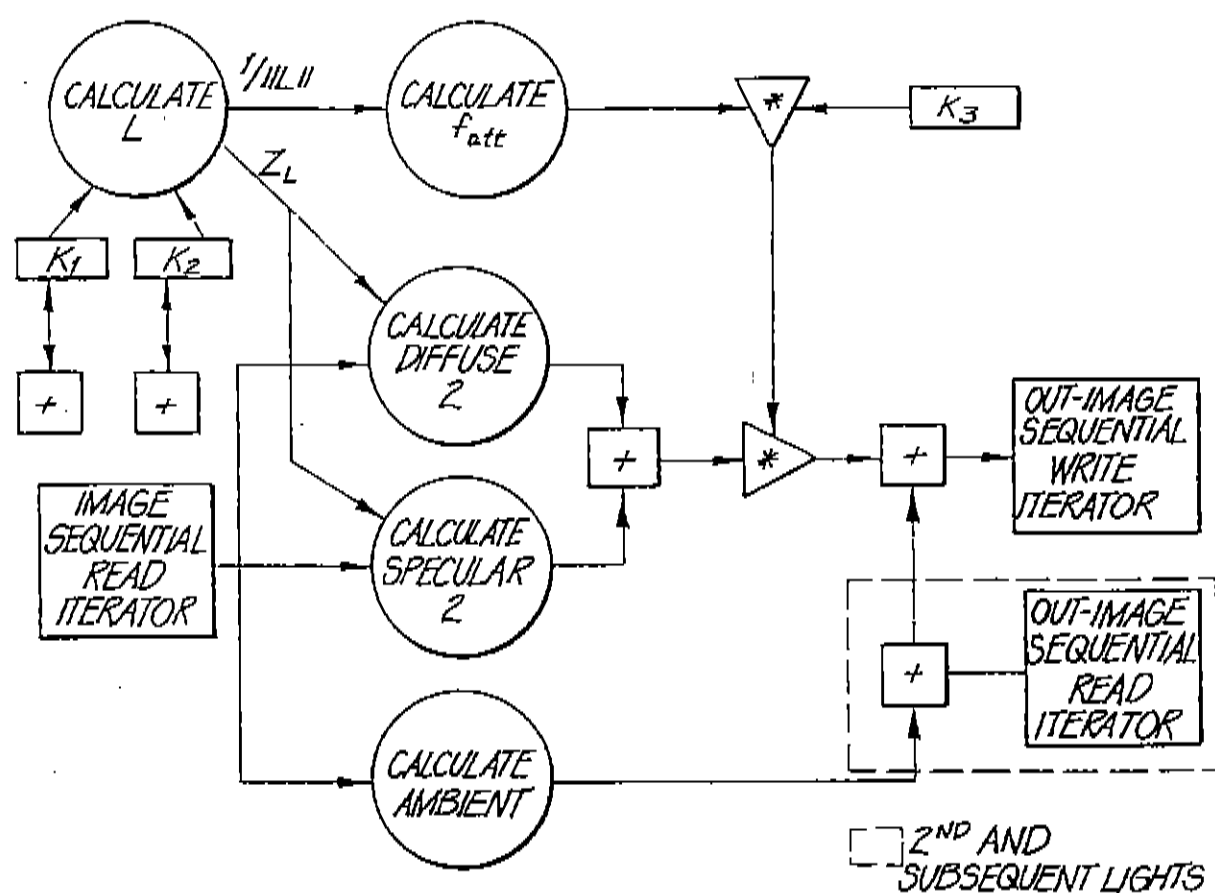


FIG. 149

87 / 246

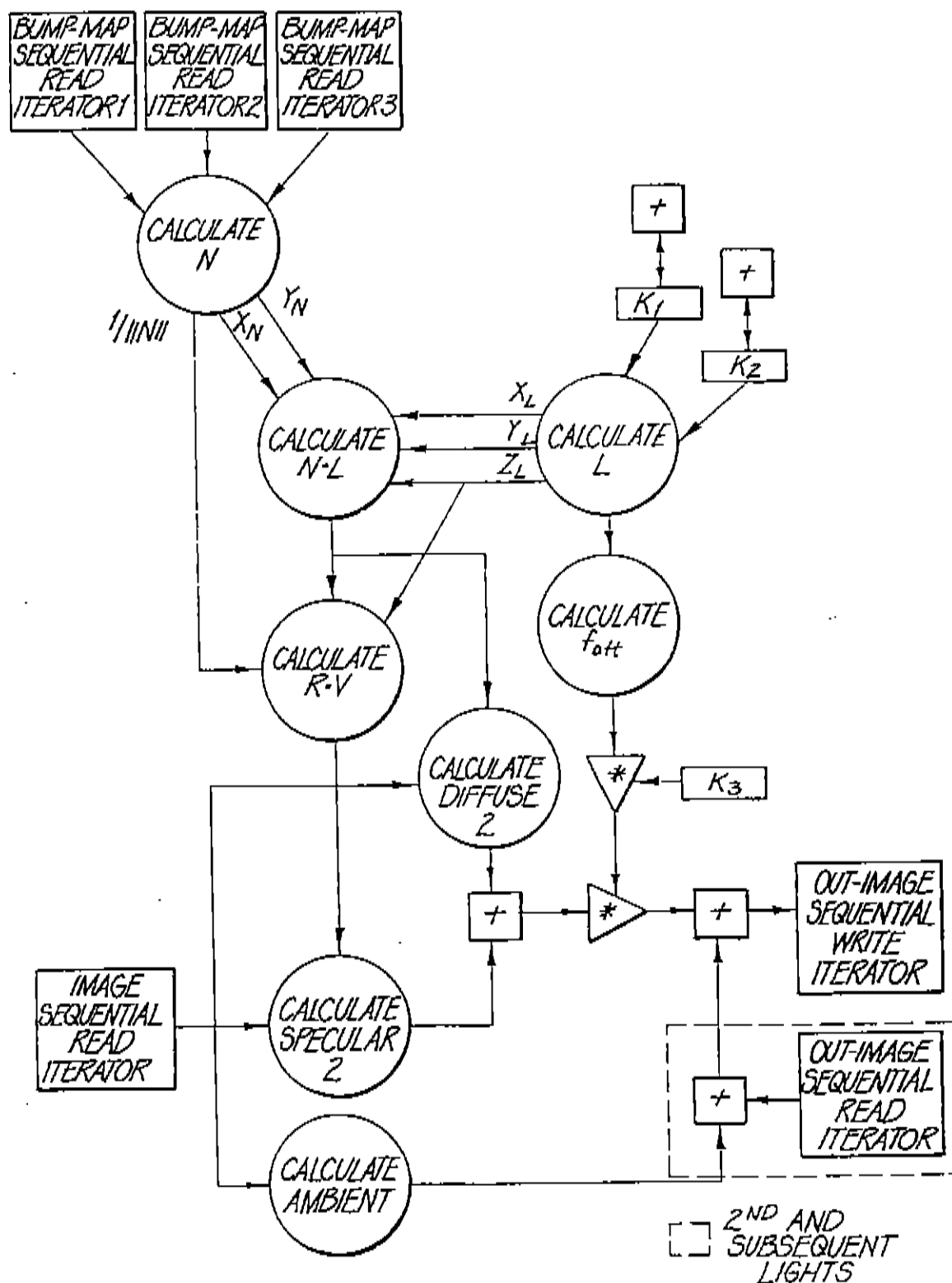


FIG. 150

88 / 246

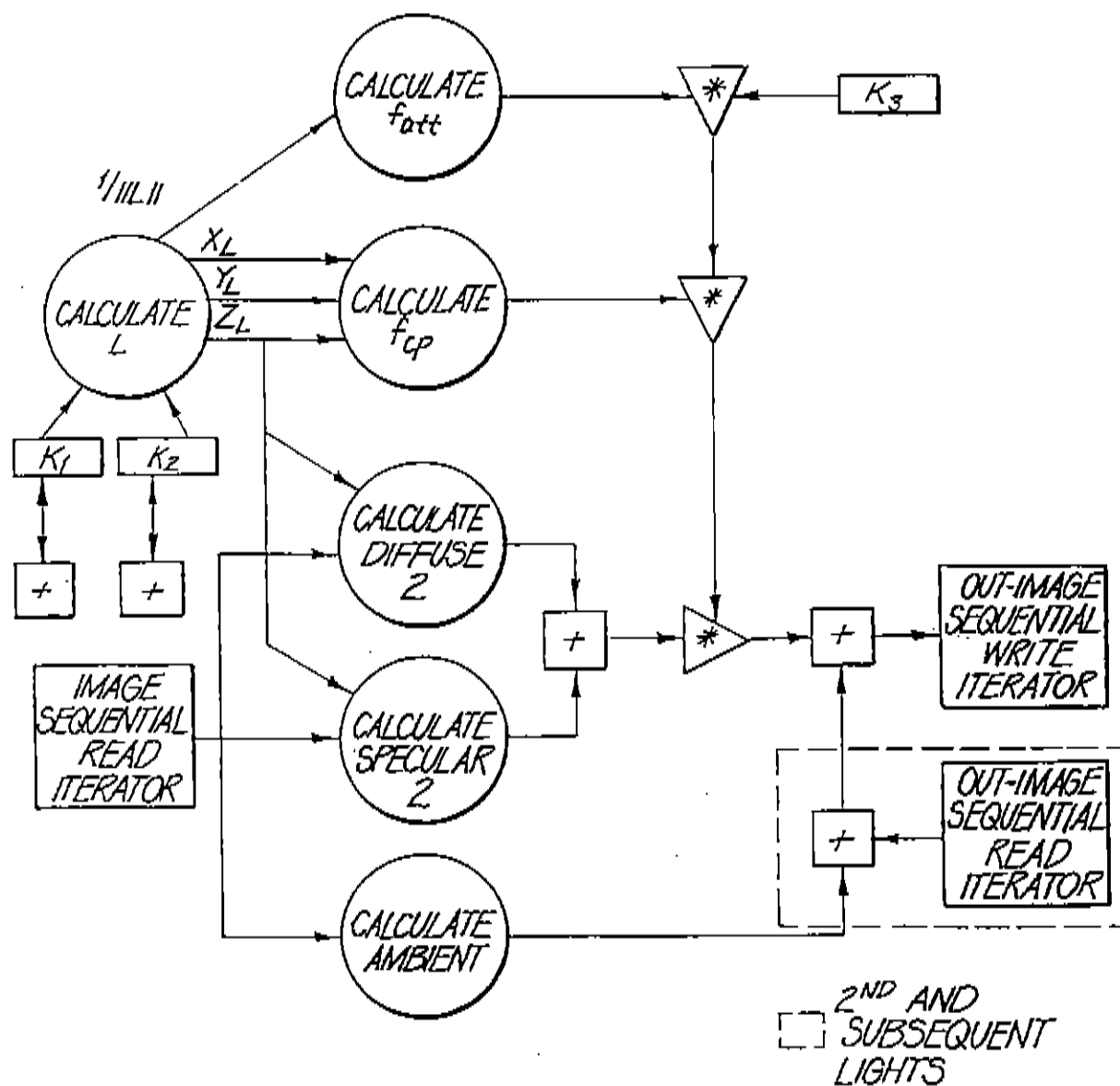


FIG. 151

89 / 246

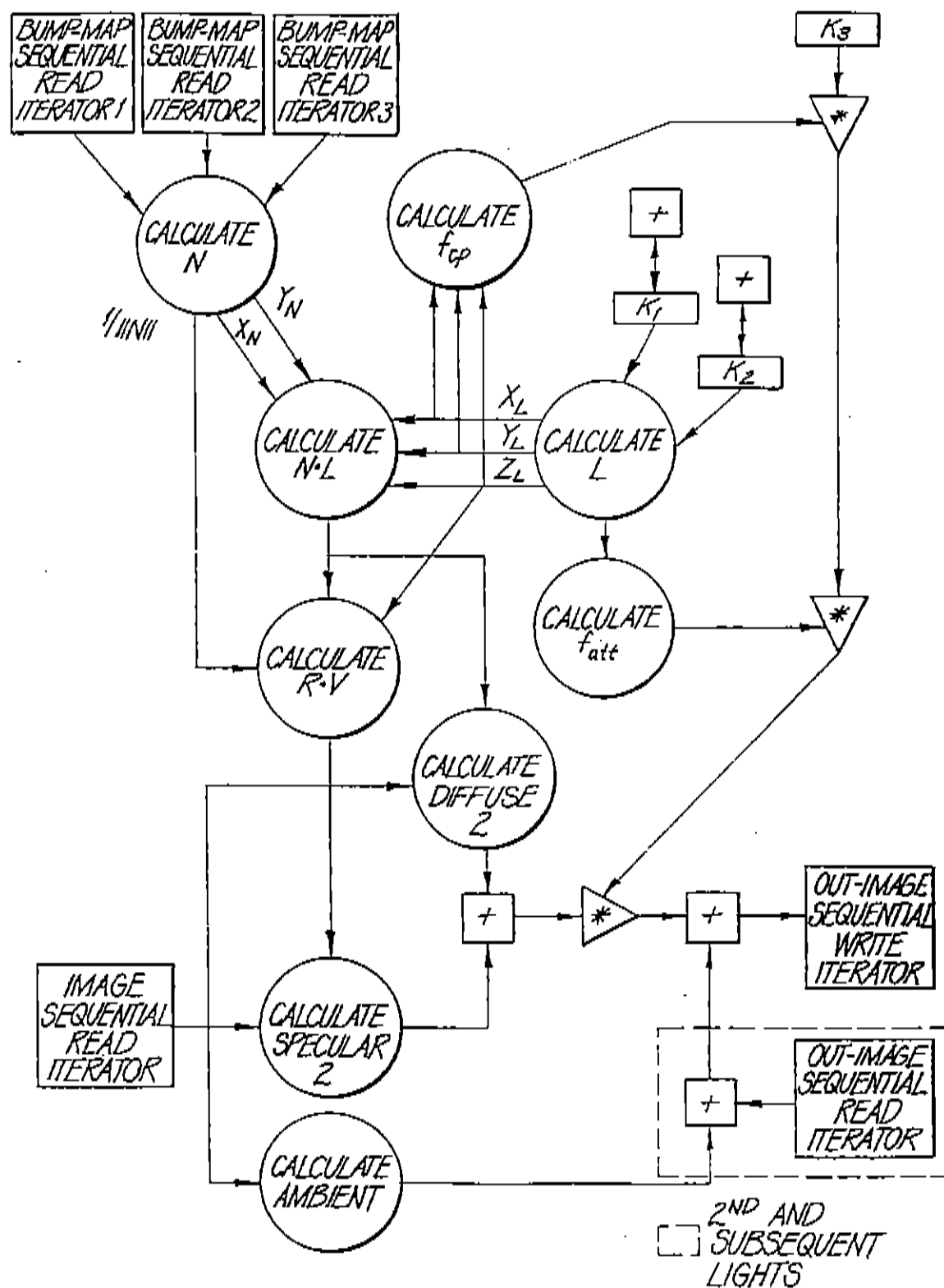
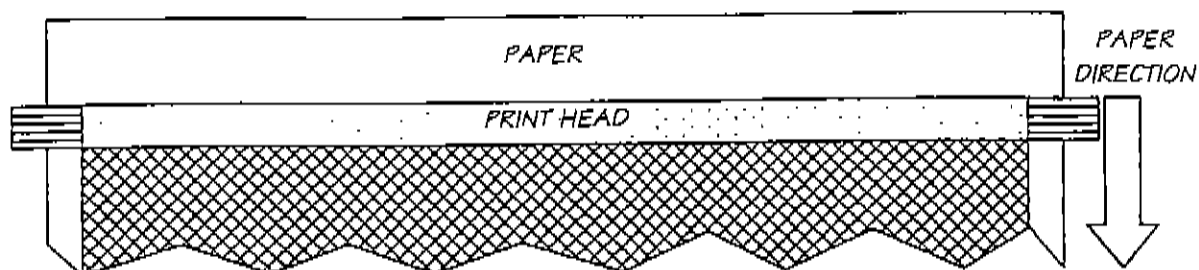


FIG. 152

90 / 246

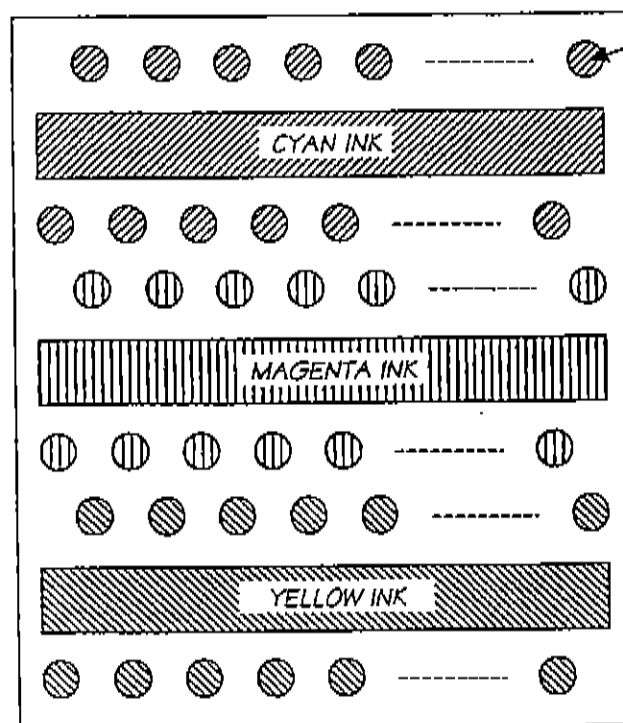


8 PRINT HEAD SEGMENTS IN PRINT HEAD

SEGMENT 0	SEGMENT 1	SEGMENT 2	SEGMENT 3	SEGMENT 4	SEGMENT 5	SEGMENT 6	SEGMENT 7
-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------

1250 μ M
 (375 DOTS PER SEGMENT ROW, OR 750 DOTS PER SEGMENT)

1 DOT IS 16.6 μ M IN DIAMETER
 (A 100 μ M SQUARE = 6 X 6 =
 36 DOTS)



466.6 μ M
 (28 DOTS)

33.3 μ M
 (2 DOTS)

133.3 μ M
 (8 DOTS)

EACH SEGMENT CONTAINS 6 ROWS OF DOTS: ODD AND EVEN

91 / 246

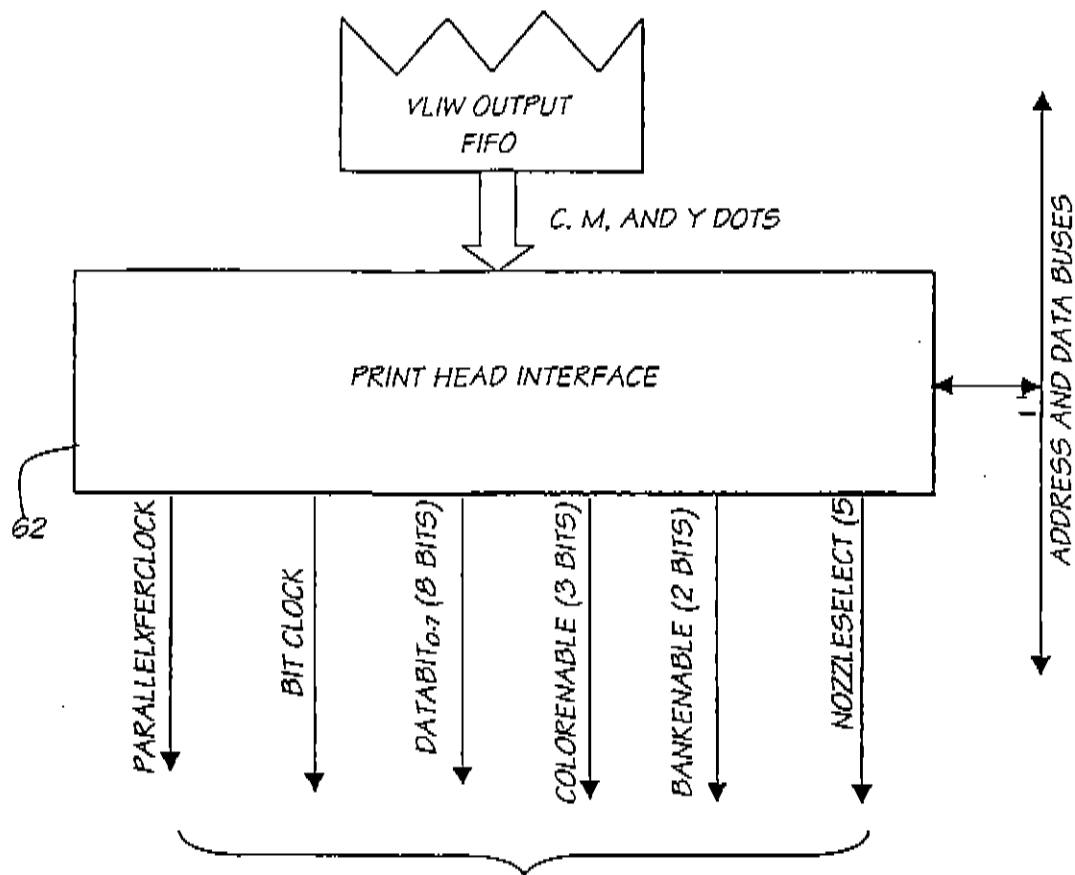


FIG. 154

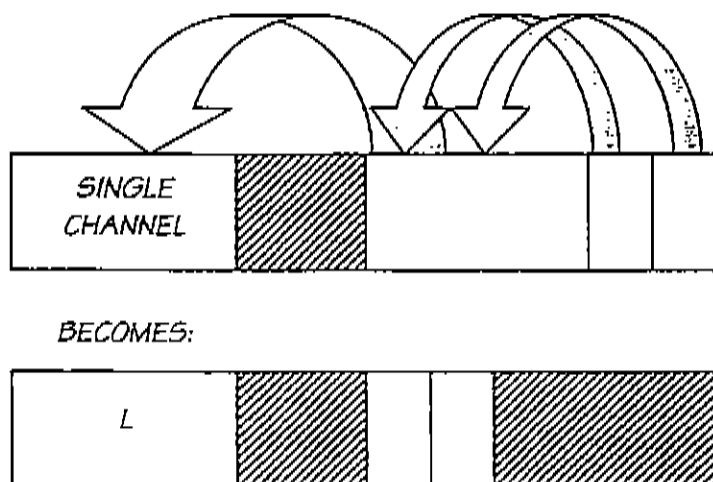


FIG. 155

92 / 246

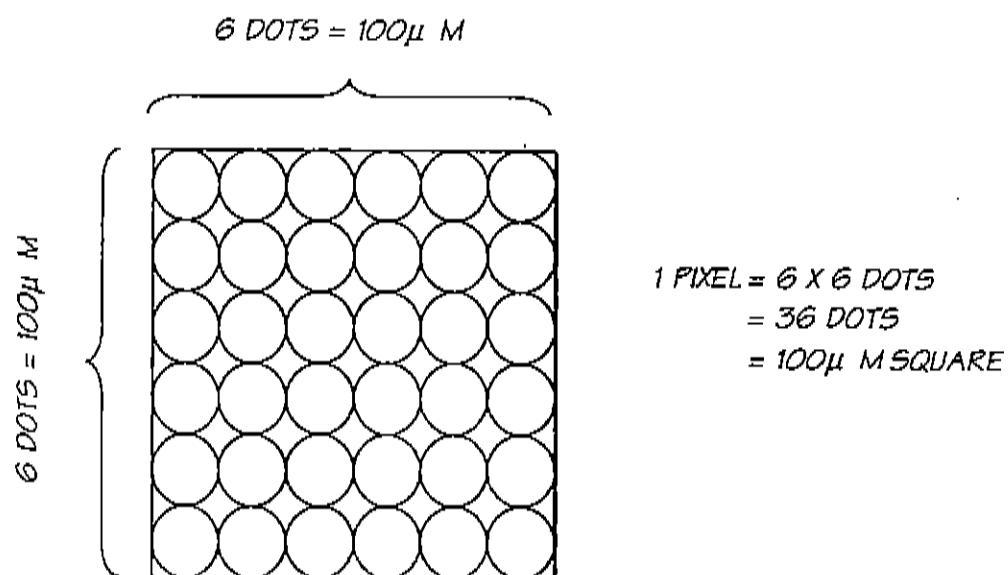


FIG. 156

93 / 246

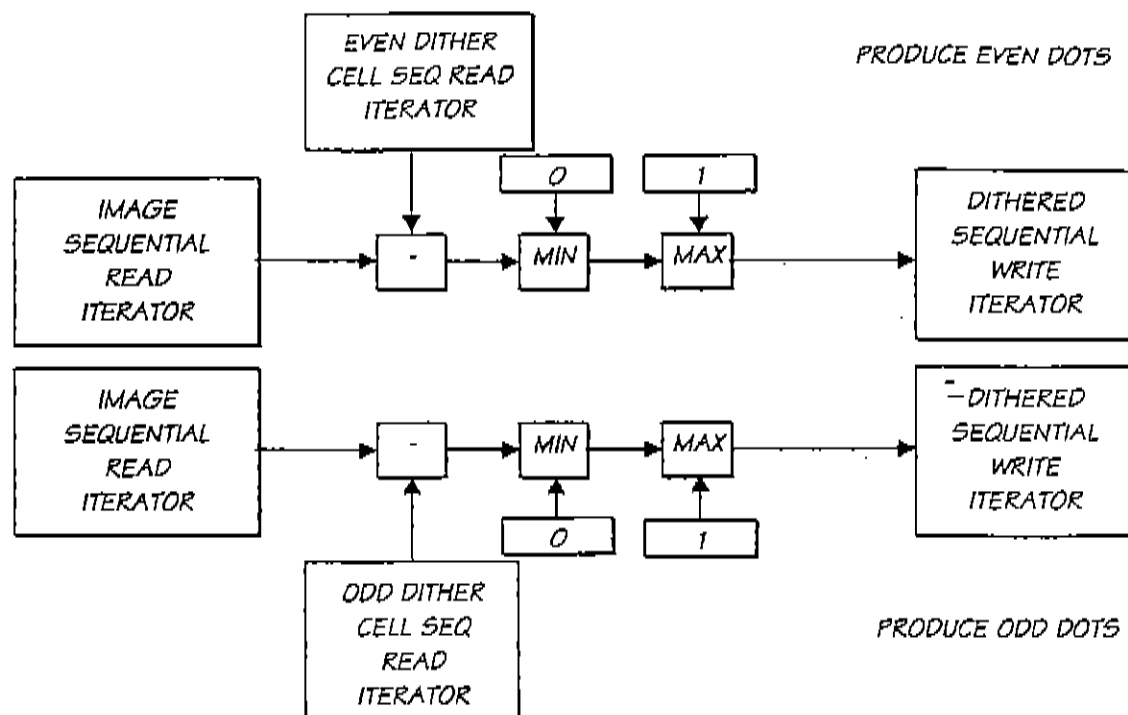
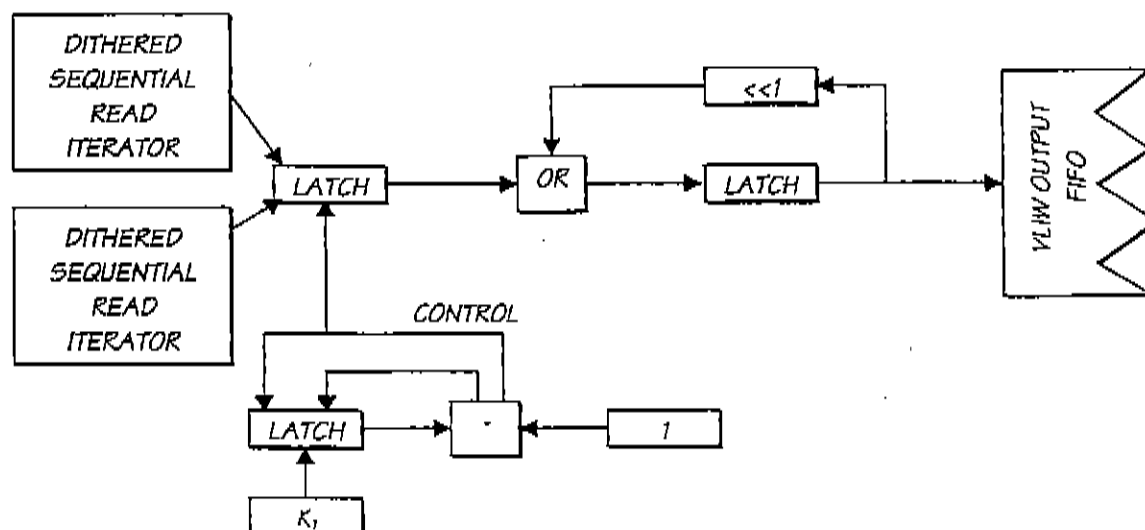
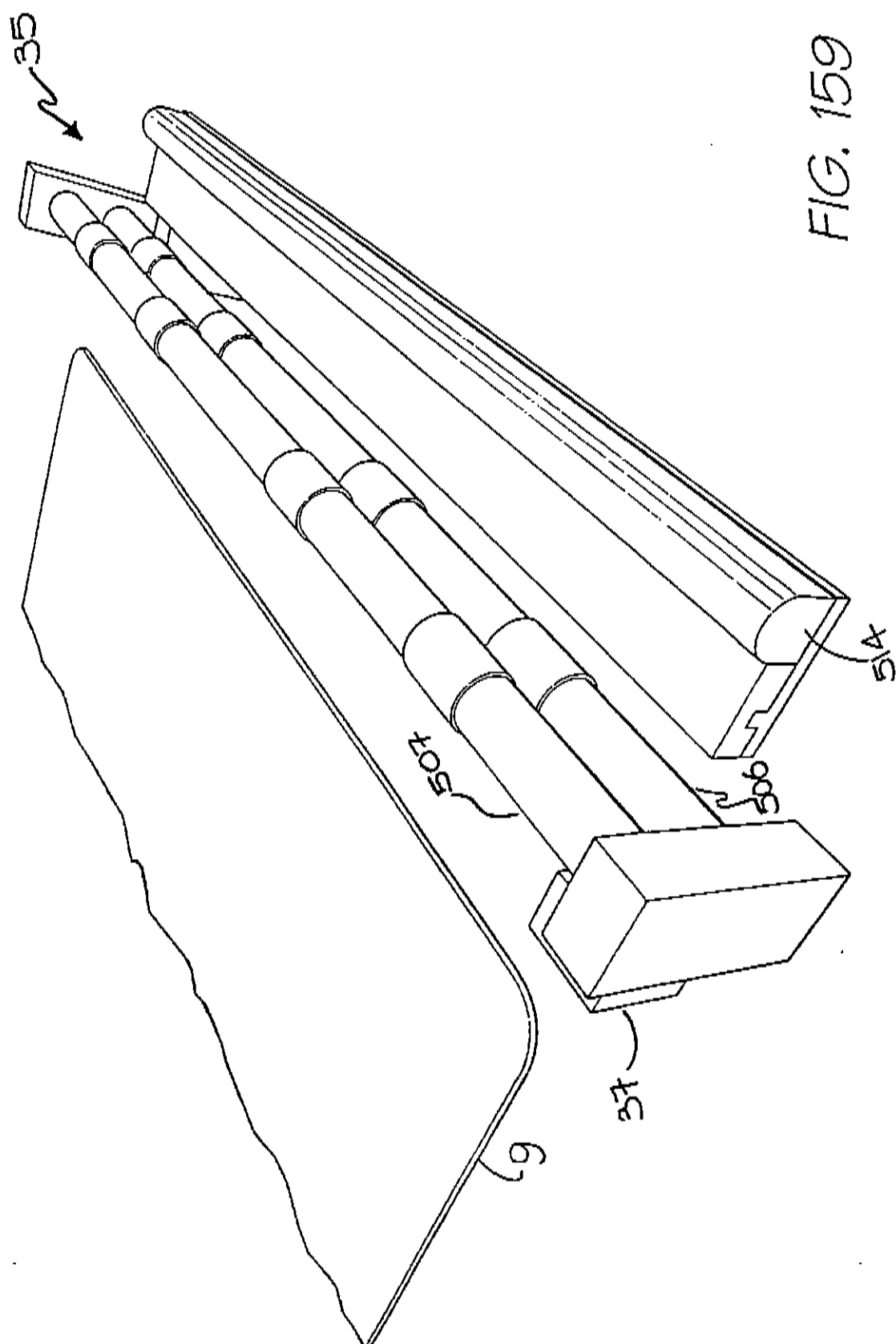


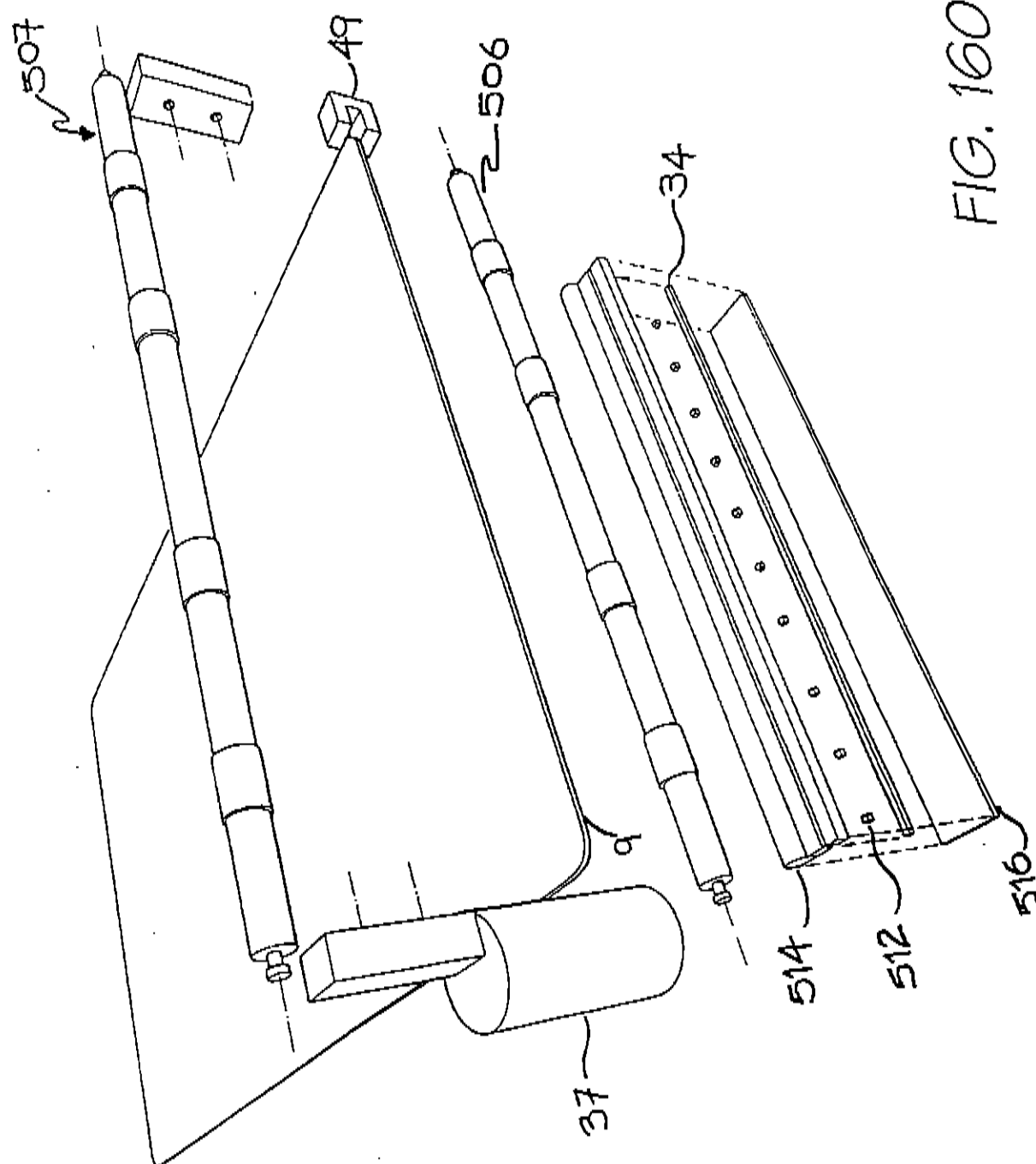
FIG. 157



94 / 246



95 / 246



96 / 246

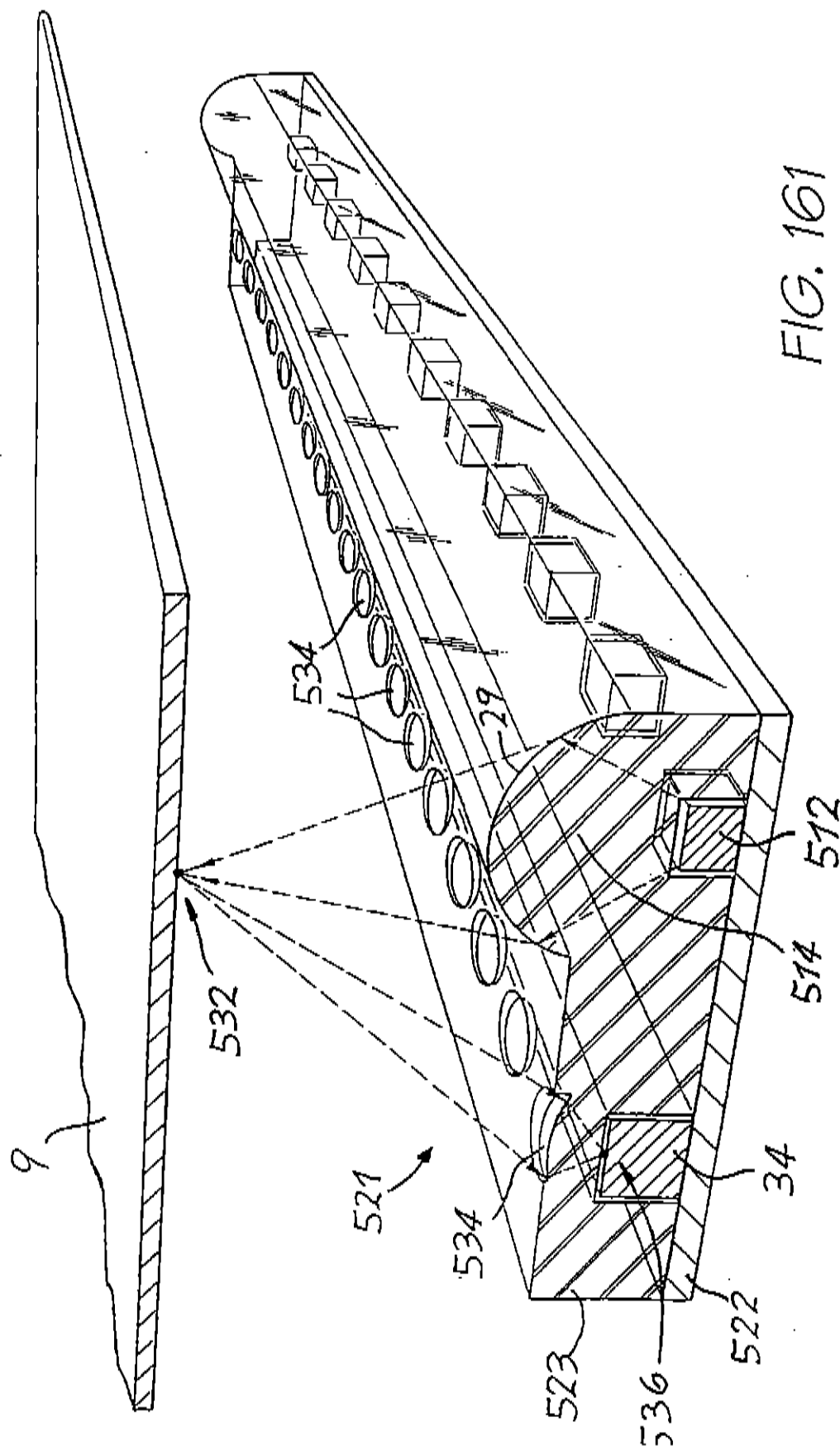
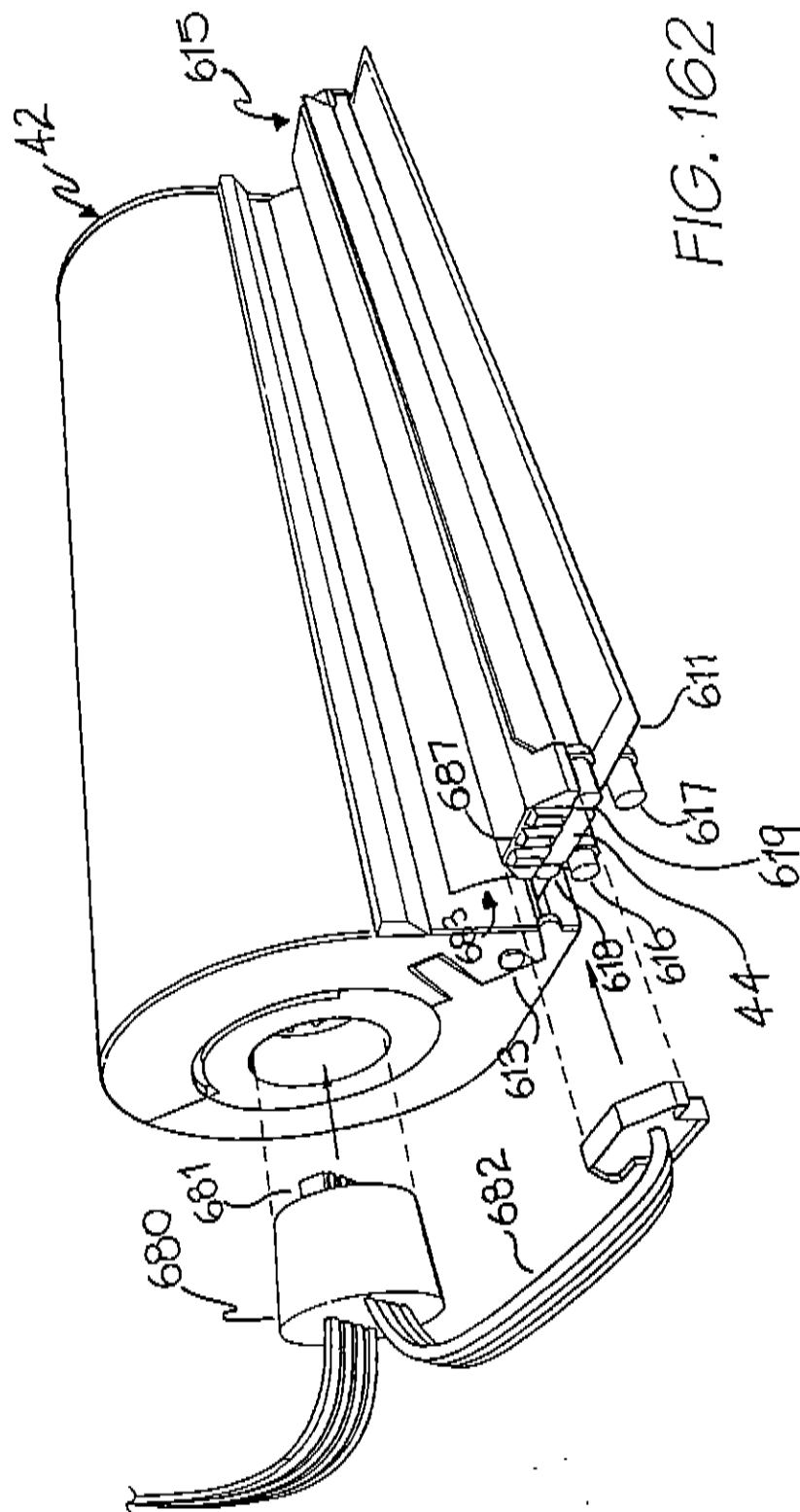


FIG. 161

97 / 246



98 / 246

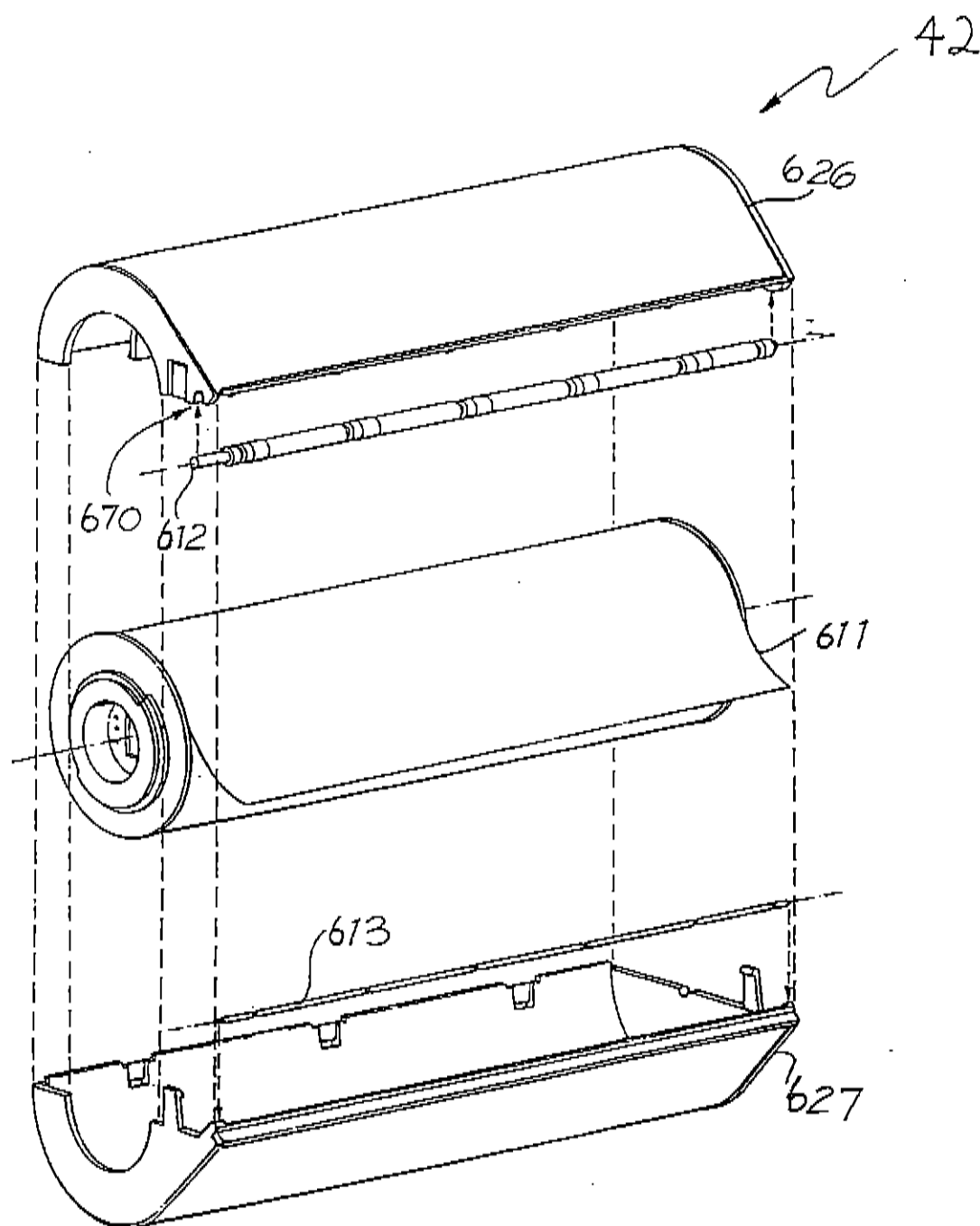


FIG. 163

99 / 246

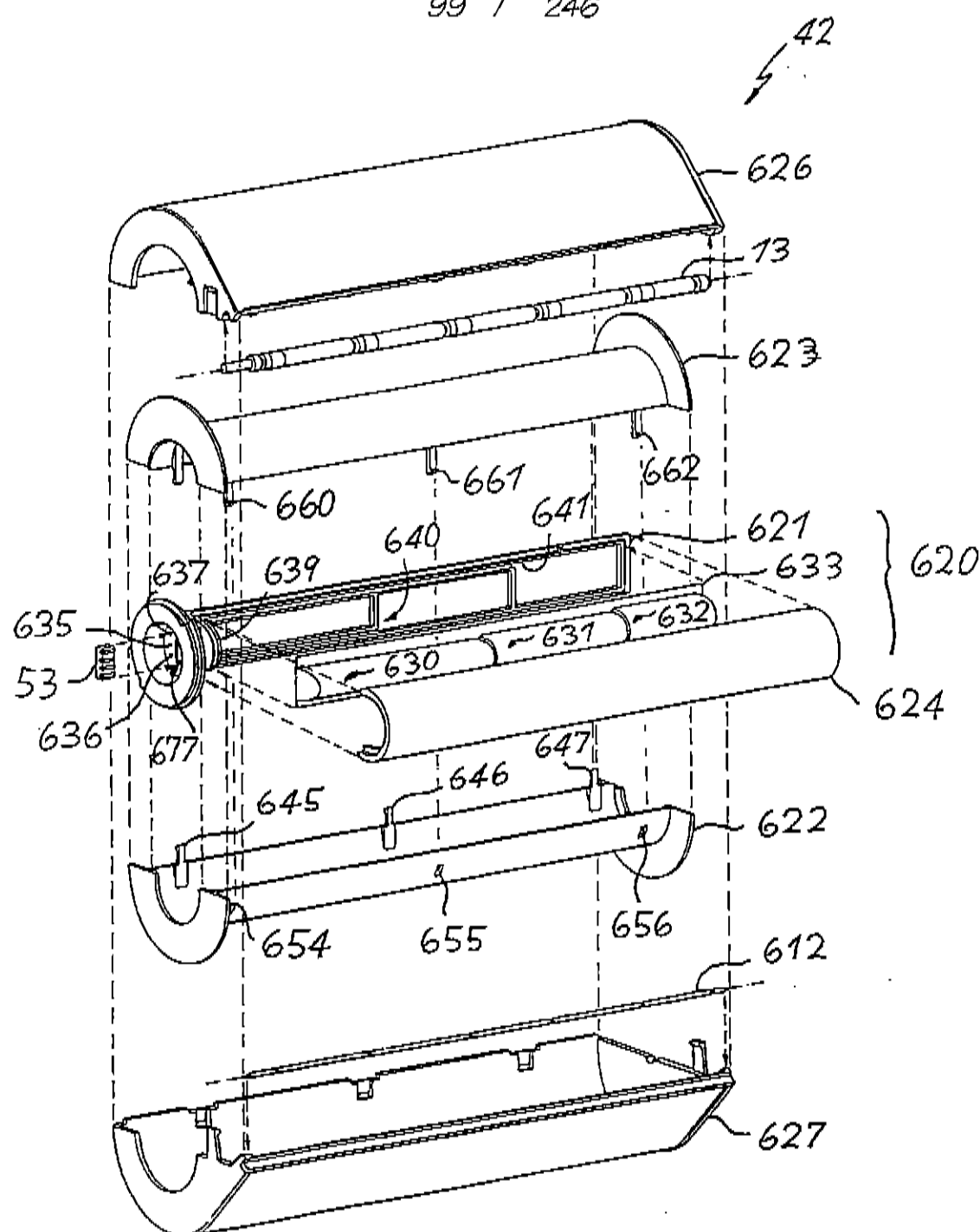


FIG. 164

100 / 246

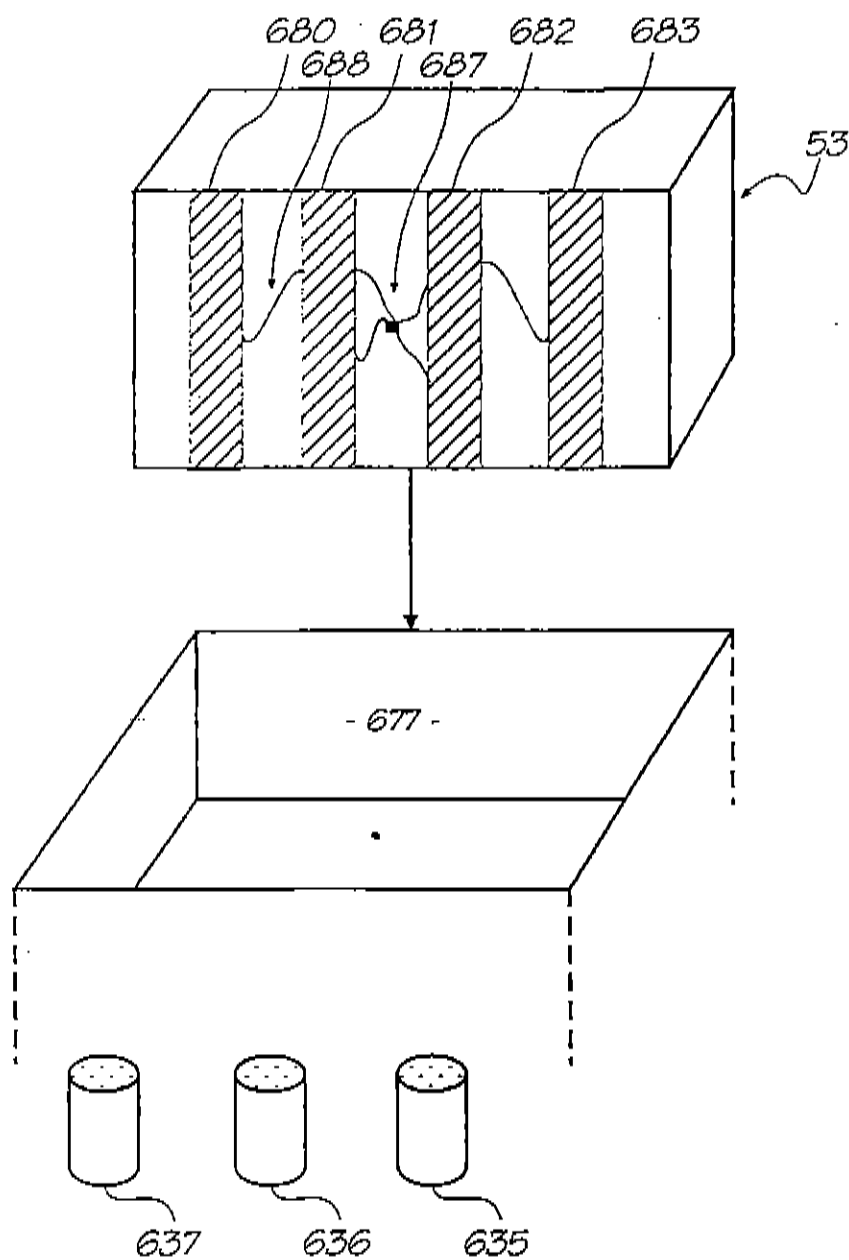


FIG. 165

101 / 246

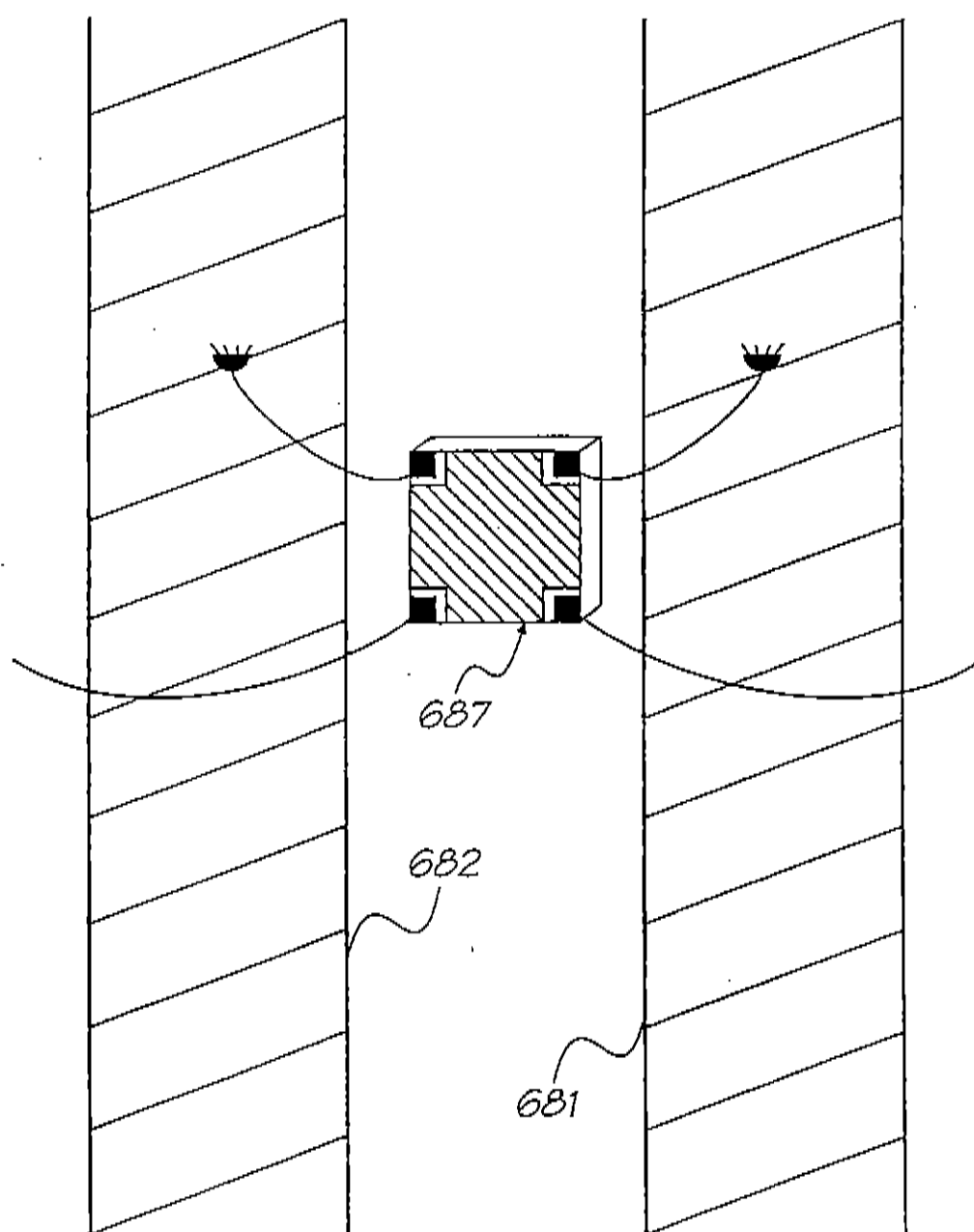


FIG. 166

SUBSTITUTE SHEET (Rule 26)

102 / 246

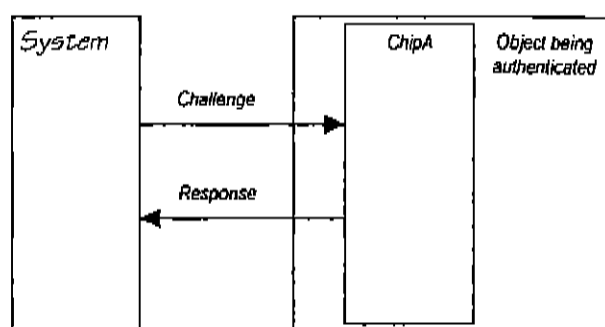


FIG. 167

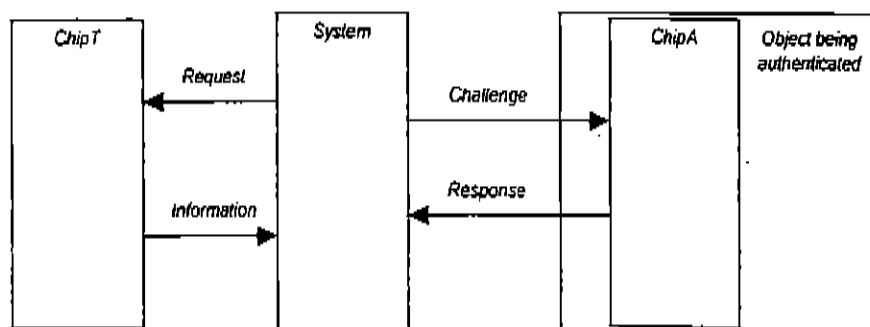


FIG. 168

103 / 246

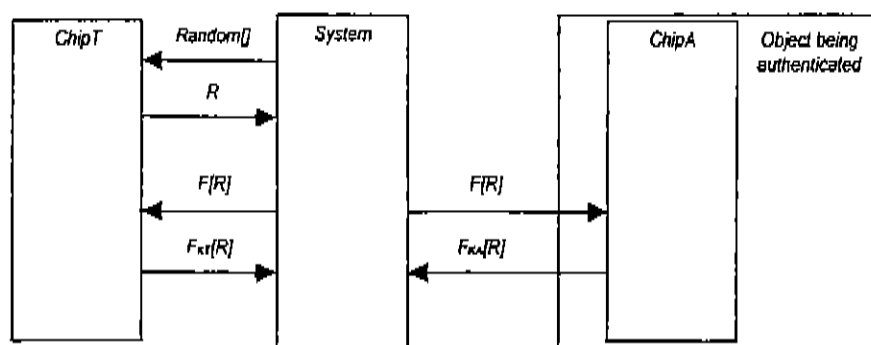


FIG. 169

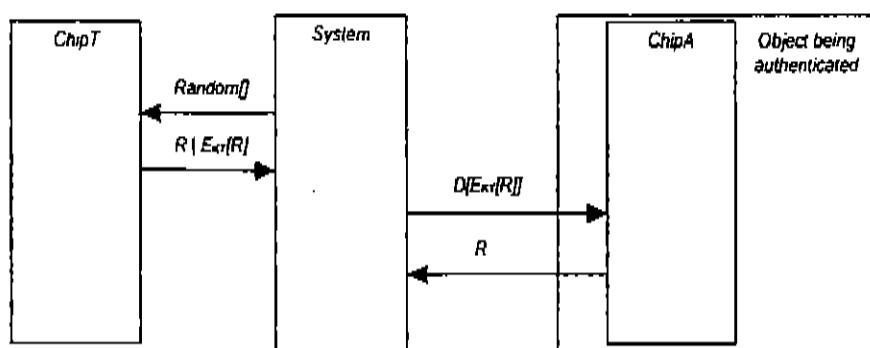


FIG. 170

104 / 246

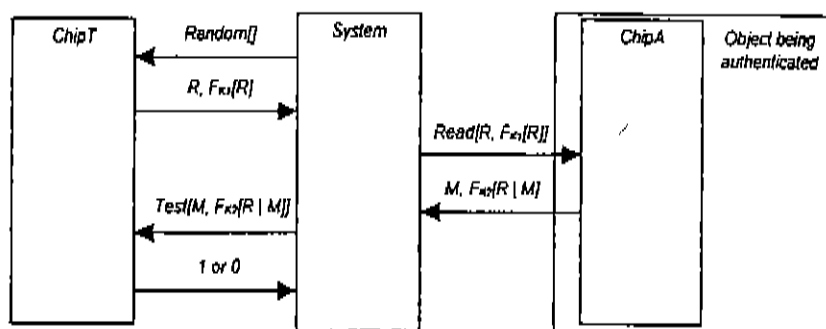


FIG. 171

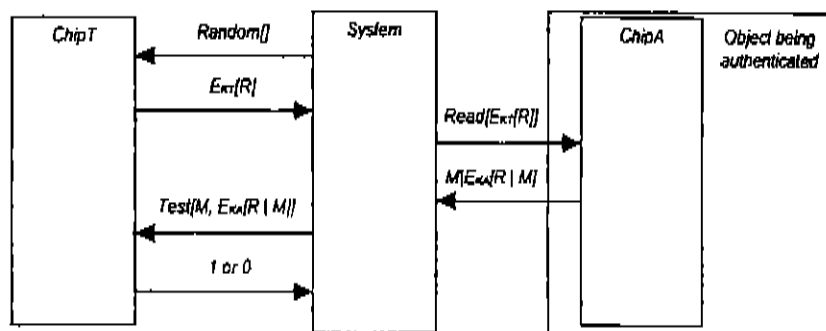


FIG. 172

105 / 246

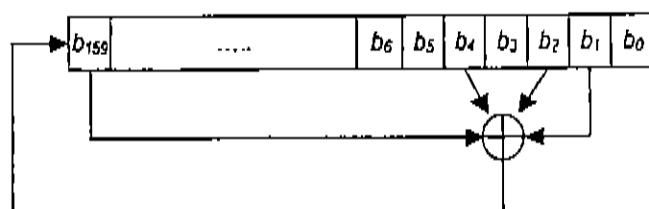


FIG. 173

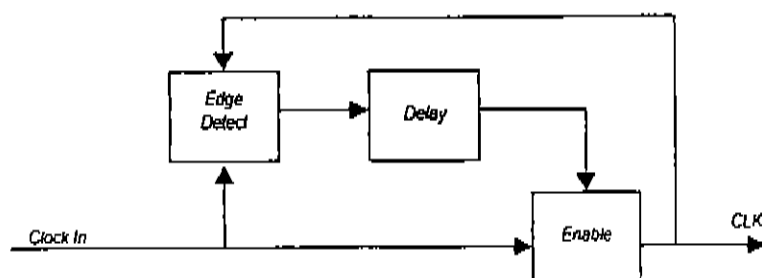


FIG. 174

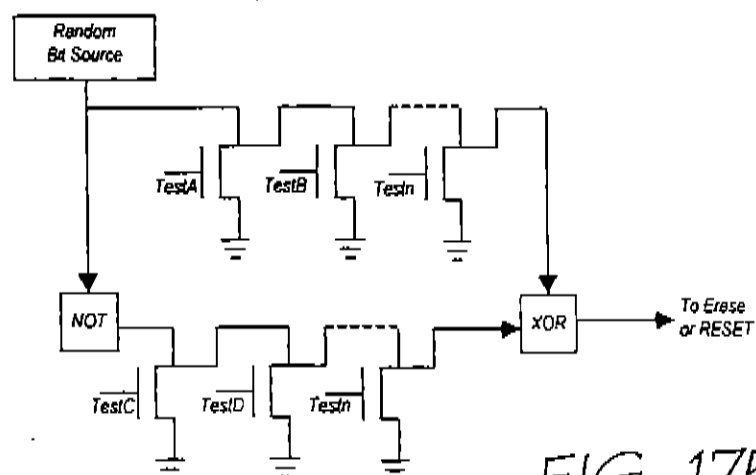


FIG. 175

106 / 246

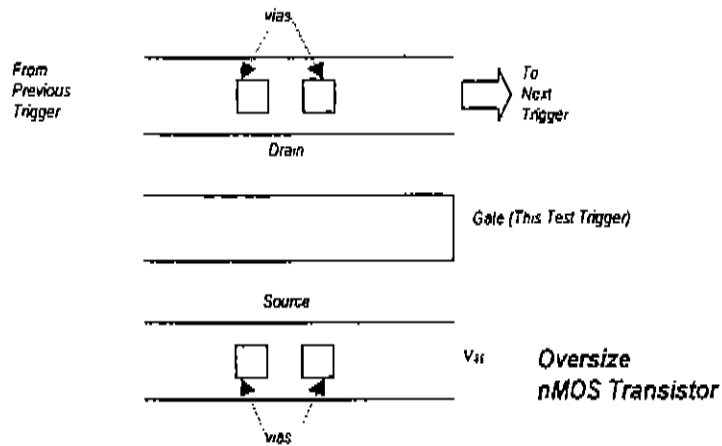


FIG. 176

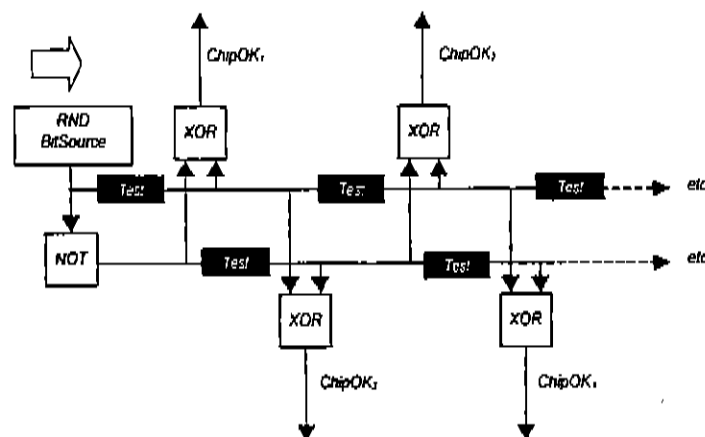


FIG. 177

107 / 246

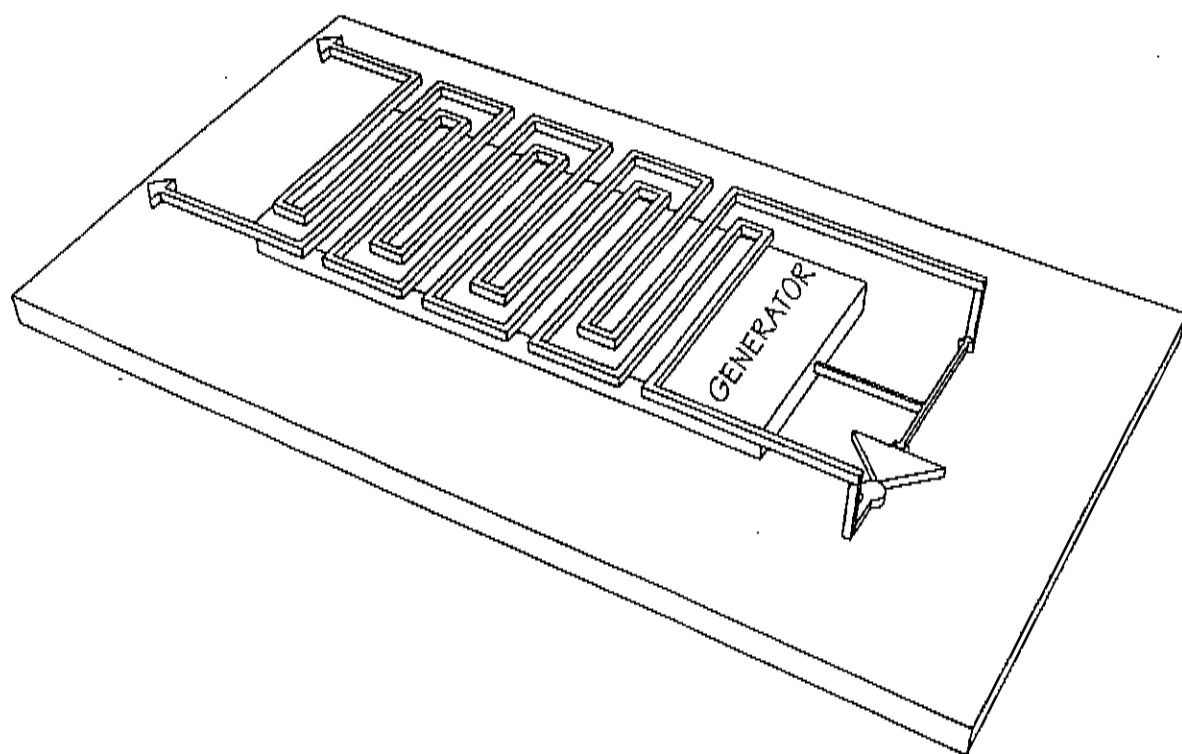


FIG. 178

108 / 246

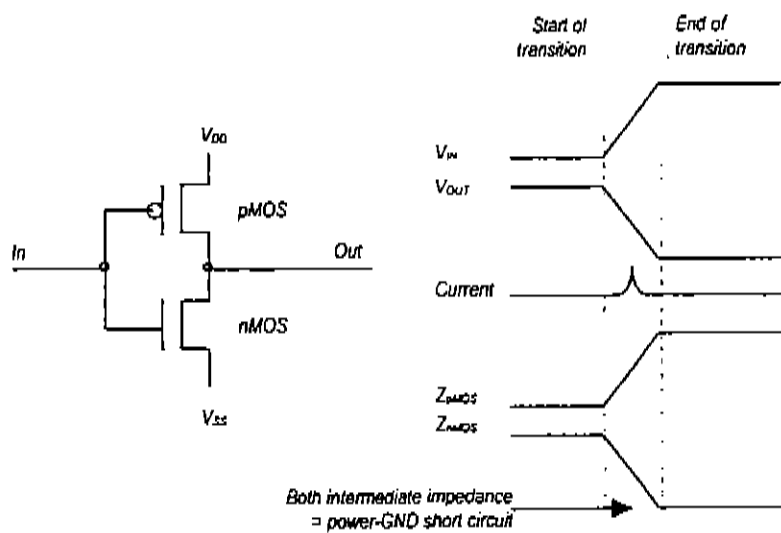


FIG. 179

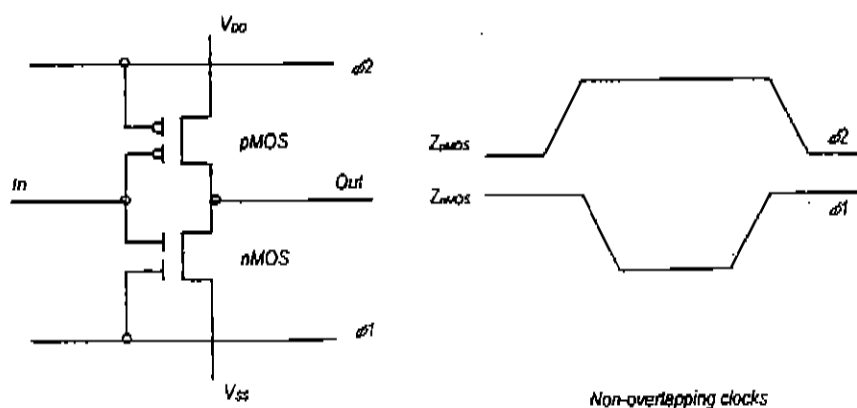


FIG. 180

109 / 246

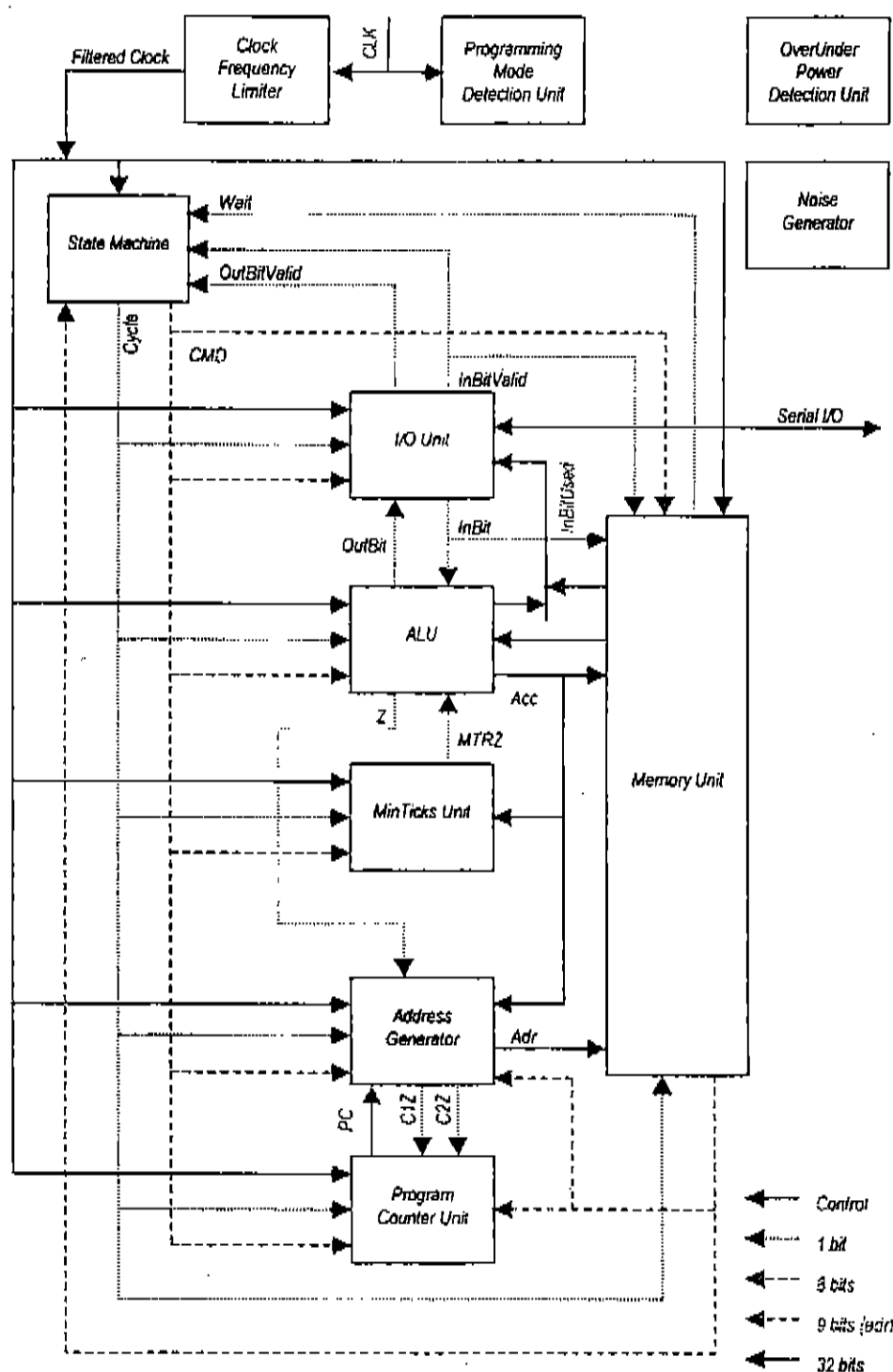


FIG. 181

110 / 246

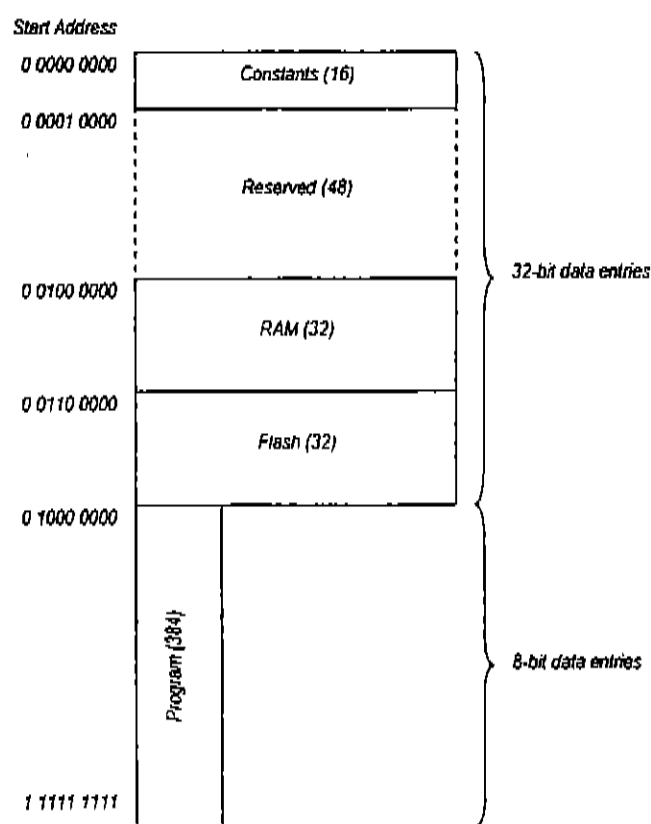


FIG. 182

111 / 246

Start Address 0 0000 0000	0x00000000	4 x 32-bit constants
	0x36363636	
	0x5C5C5C5C	
	0xFFFFFFFF	
0 0000 0100	0x5A827999 (y_0)	4 x 32-bit y constants as used by SHA-1.
	0x6ED9EBA1 (y_1)	
	0x9F1BBCDC (y_2)	
	0xCA62C1D6 (y_3)	
0 0000 1000	0x67452301 (h_0)	5 x 32-bit h constants as used by SHA-1.
	0xEFCDAB89 (h_1)	
	0x98BADCFE (h_2)	
	0x10325476 (h_3)	
	0xC3D2E1F0 (h_4)	
0 0000 1111	Reserved (3)	Unused and unreferenced

FIG. 183

112 / 246

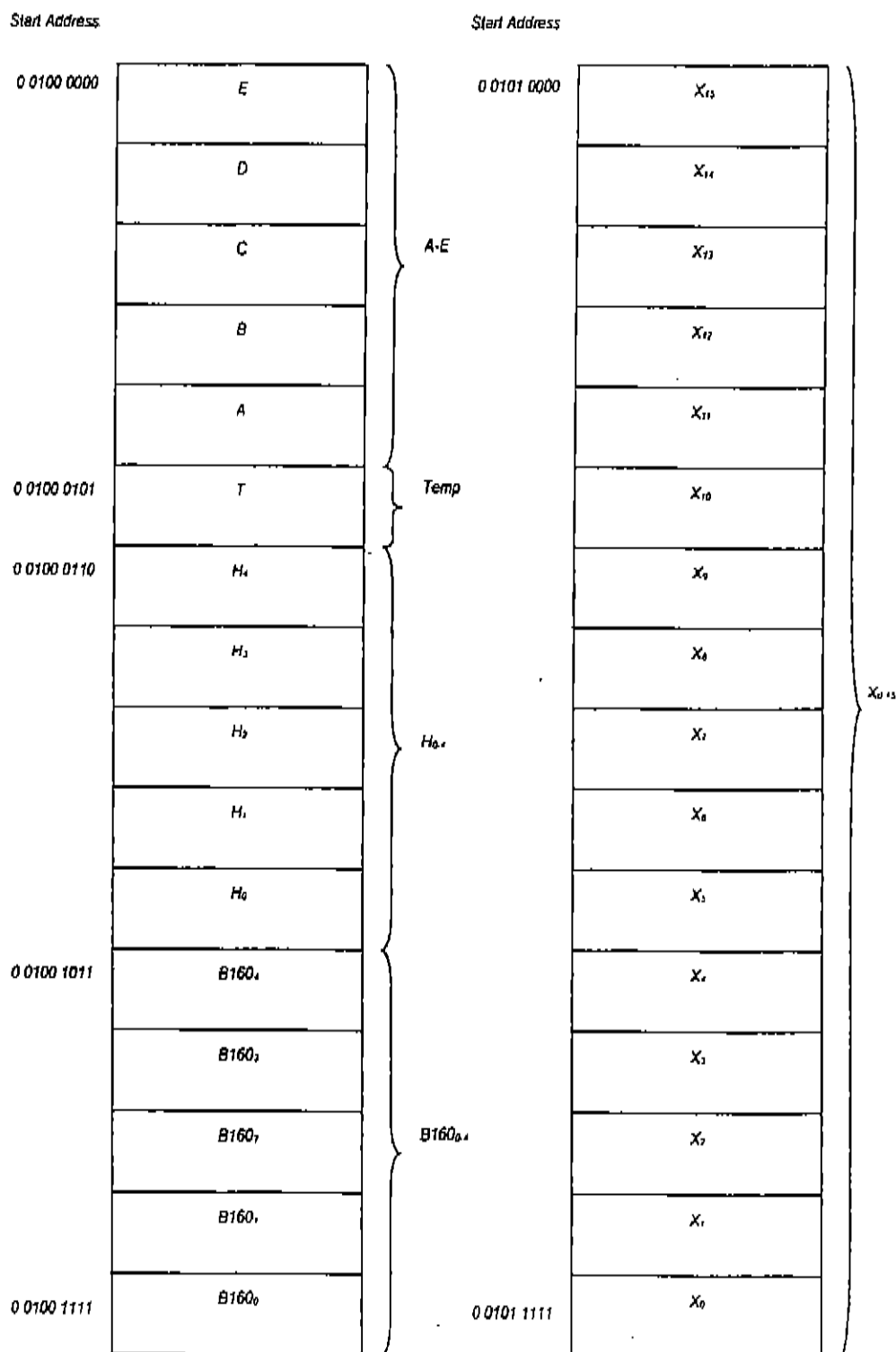


FIG. 184

114 / 246

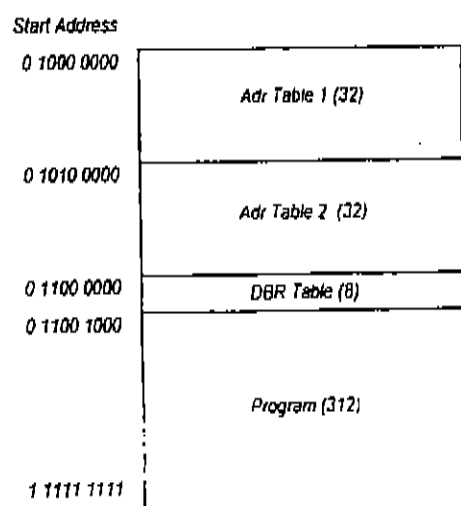


FIG. 186

115 / 246

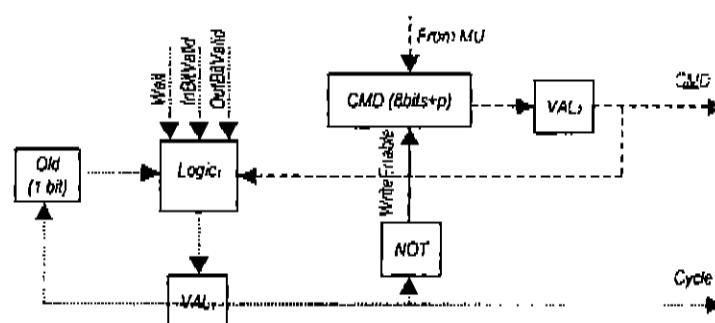


FIG. 187

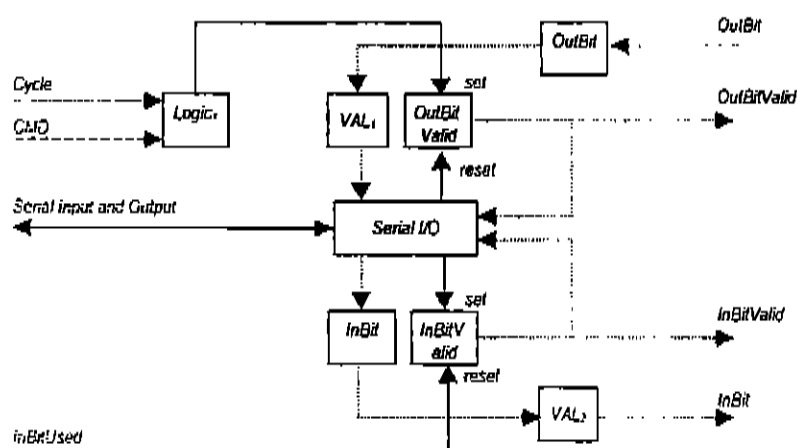


FIG. 188

116 / 246

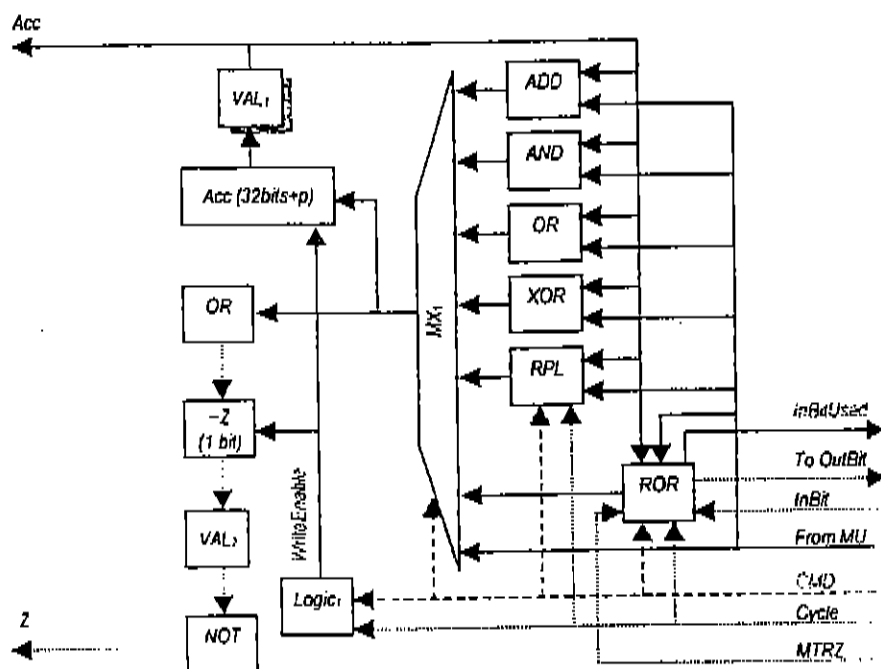


FIG. 189

117 / 246

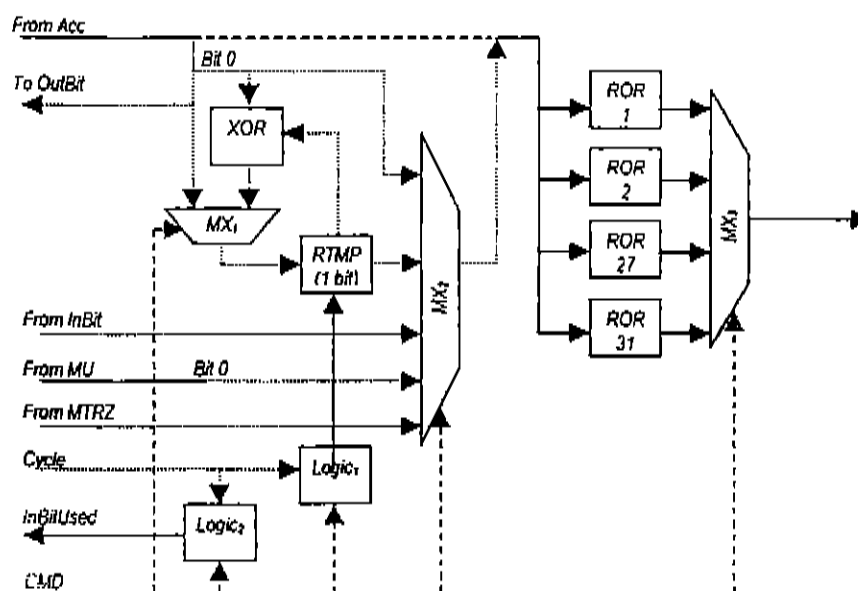


FIG. 190

118 / 246

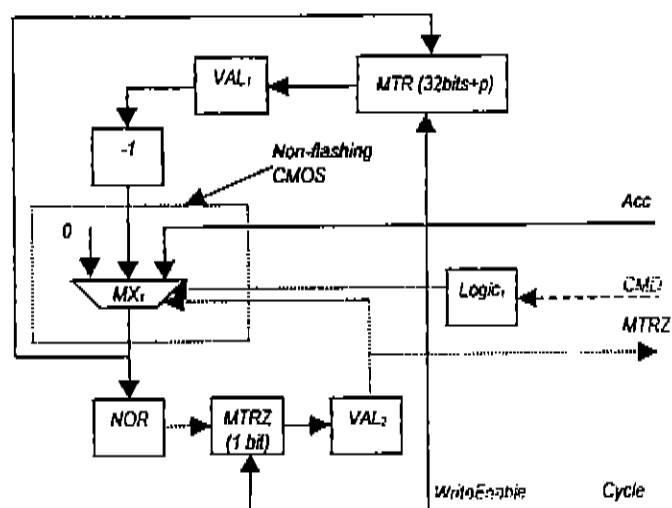


FIG. 191

119 / 246

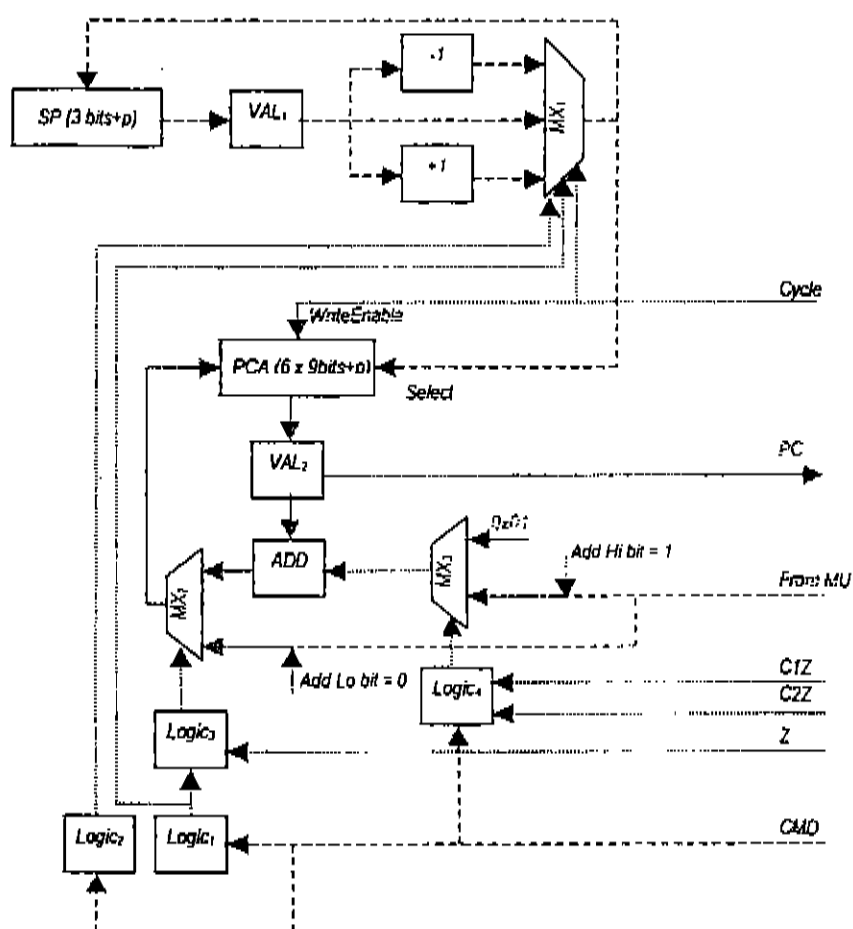


FIG. 192

120 / 246

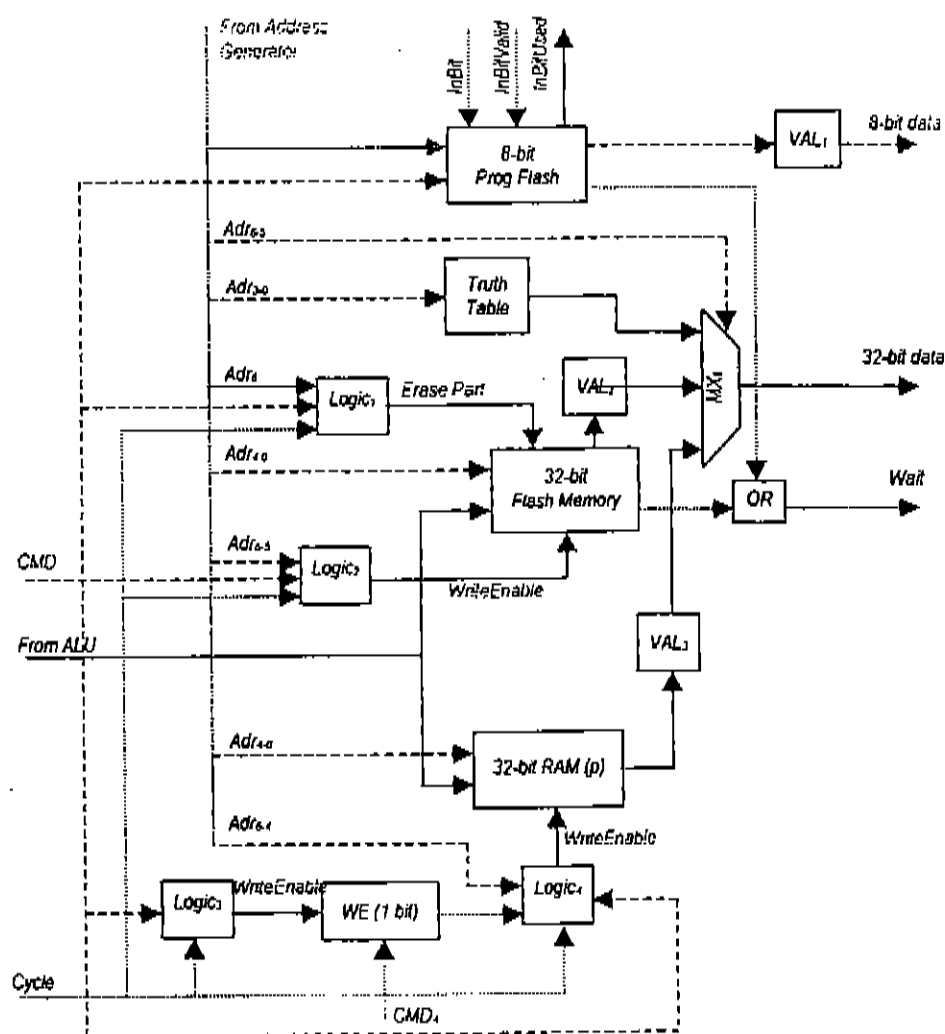


FIG. 193

121 / 246

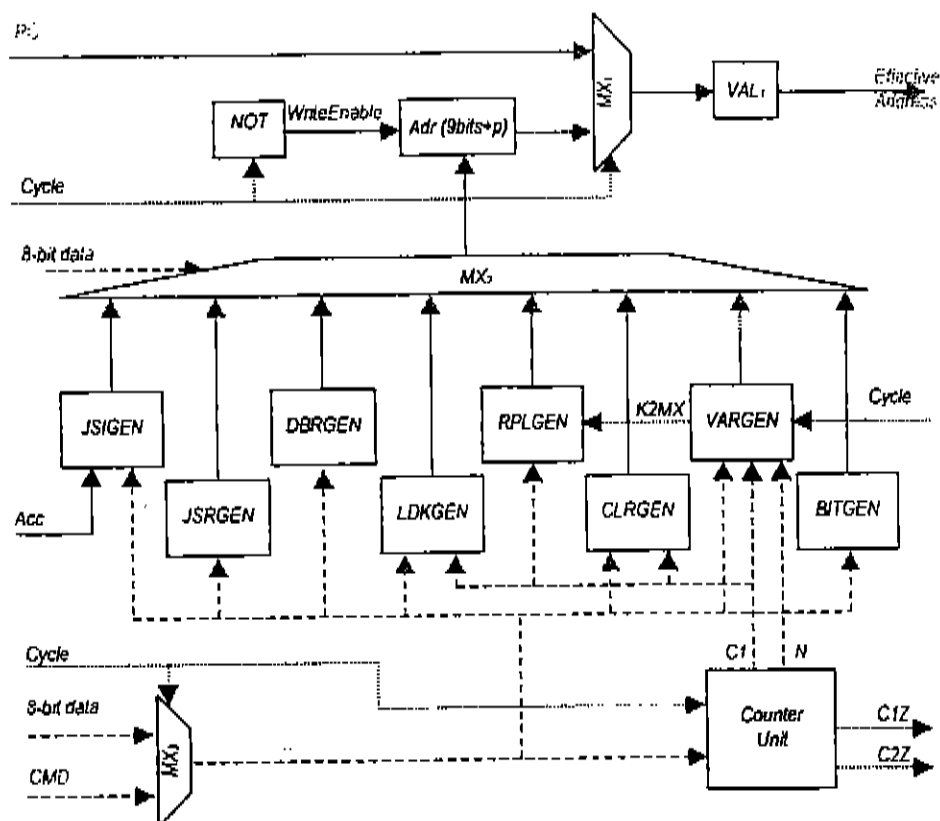
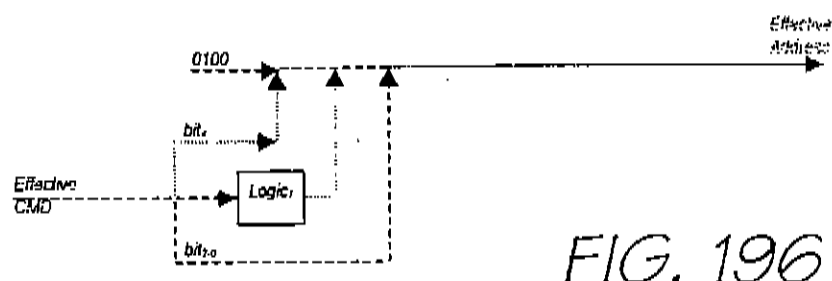
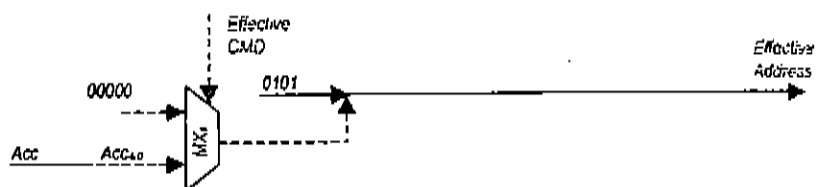


FIG. 194

122 / 246



123 / 246

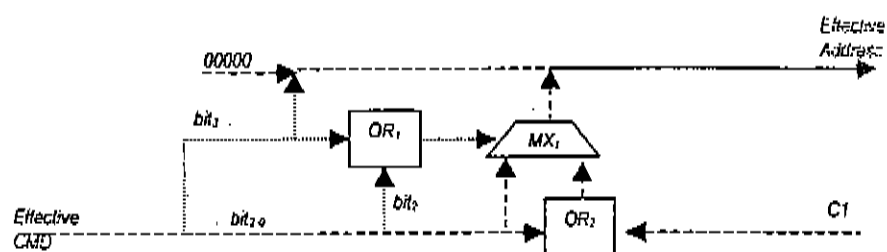


FIG. 198

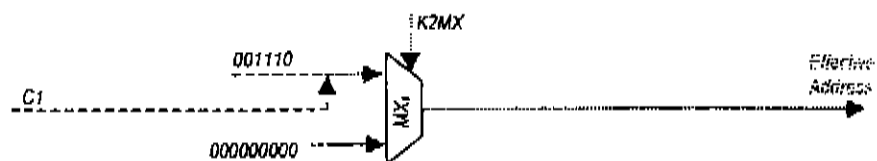


FIG. 199

124 / 246

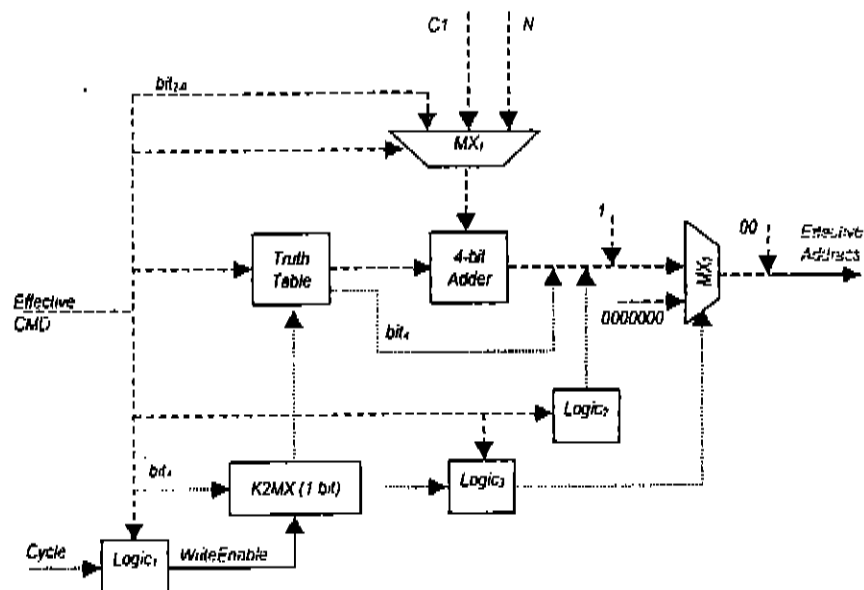


FIG. 200

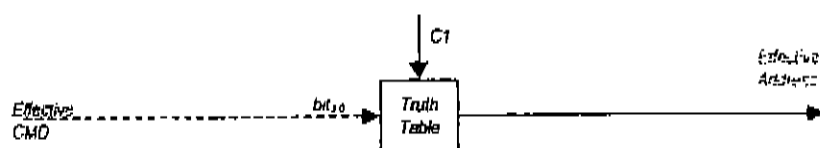


FIG. 201

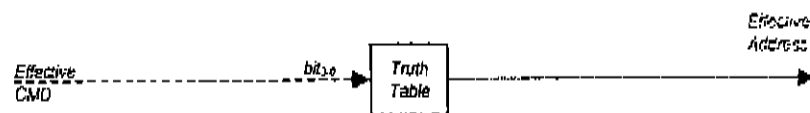
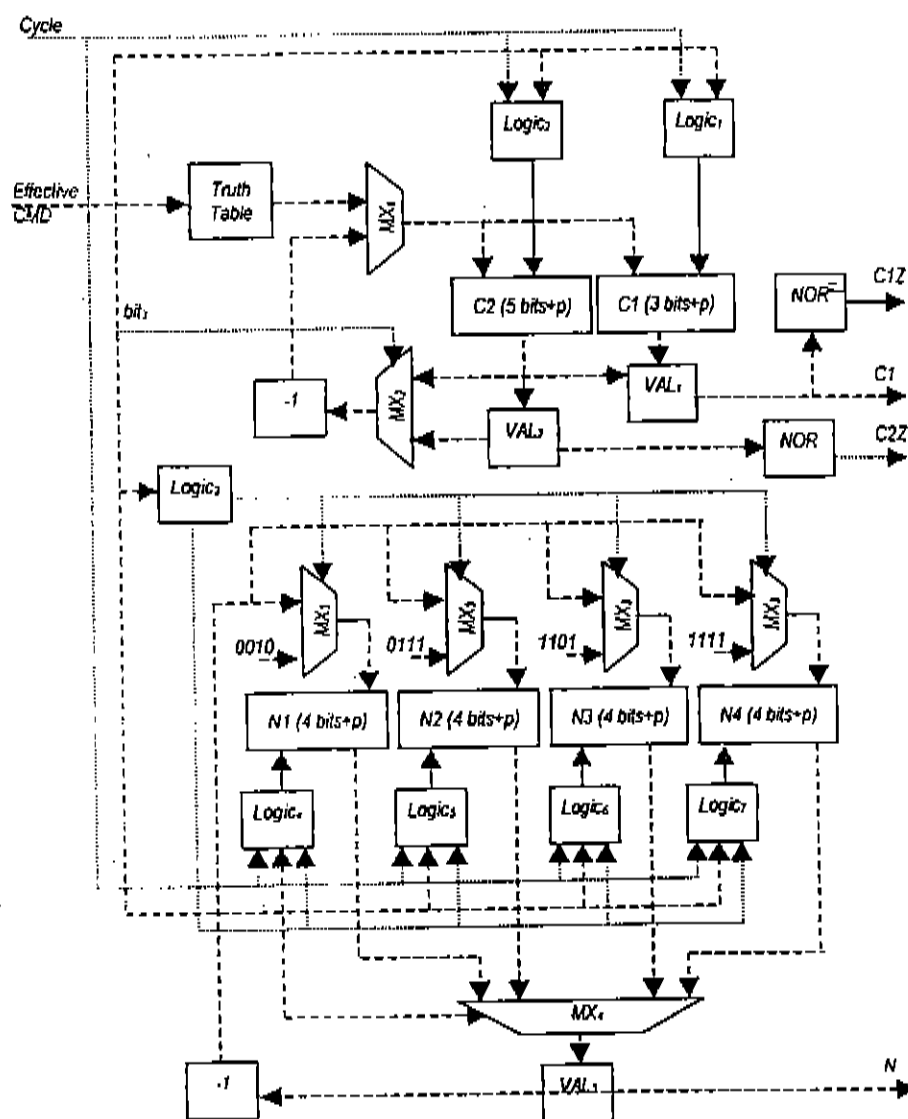


FIG. 202

125 / 246



126 / 246

705

Data Type	Bits
Factory code	16
Batch number	32
Serial number	48
Manufacturing date	16
Media length	24
Media type	8
Preprinted media length	16
Cyan ink viscosity	8
Magenta ink viscosity	8
Yellow ink viscosity	8
Cyan drop volume	8
Magenta drop volume	8
Yellow drop volume	8
Cyan ink color	24
Magenta ink color	24
Yellow ink color	24
Remaining-media length indicator	16
Authentication key	128
Copyrightable bit pattern	512
Reserved for camera use	88
Total	1024

728

FIG. 204

127 / 246

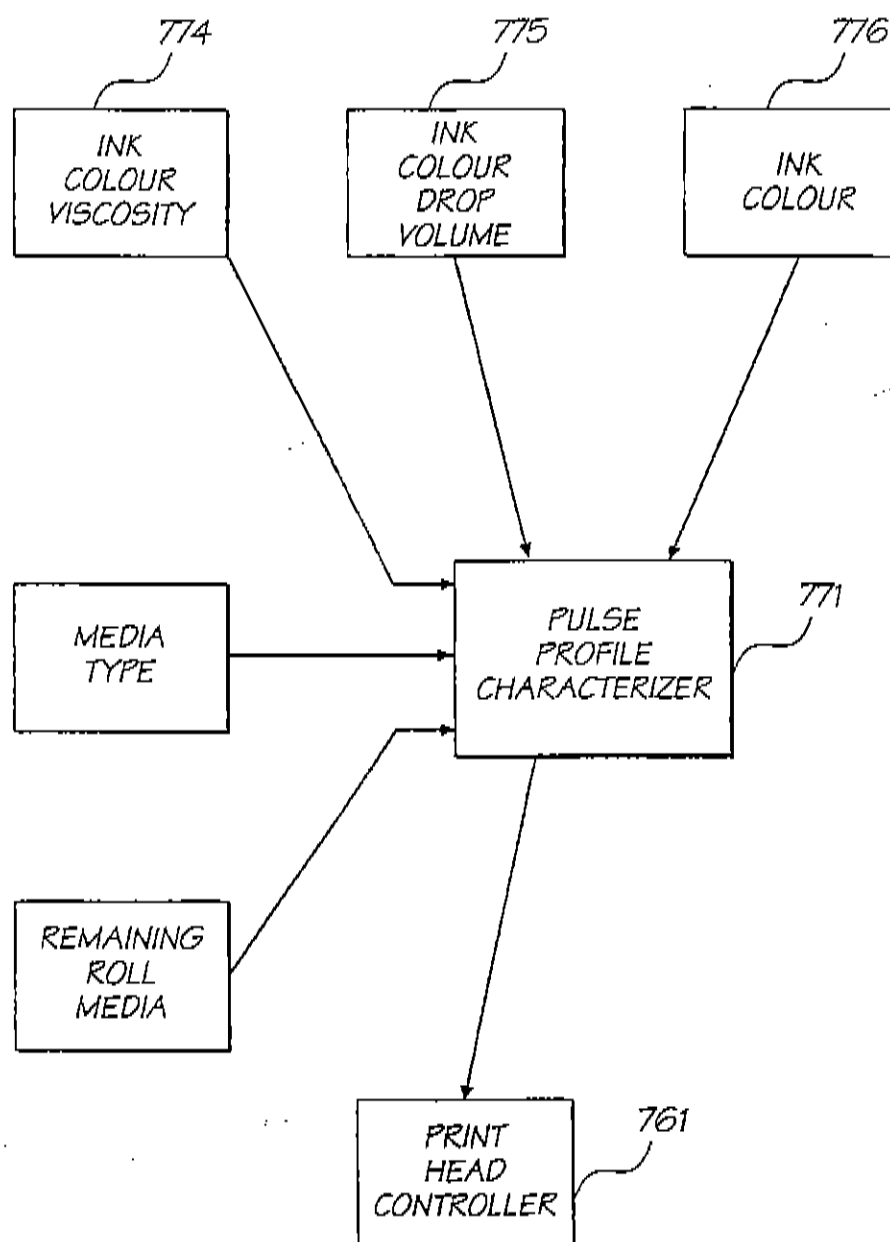


FIG. 205

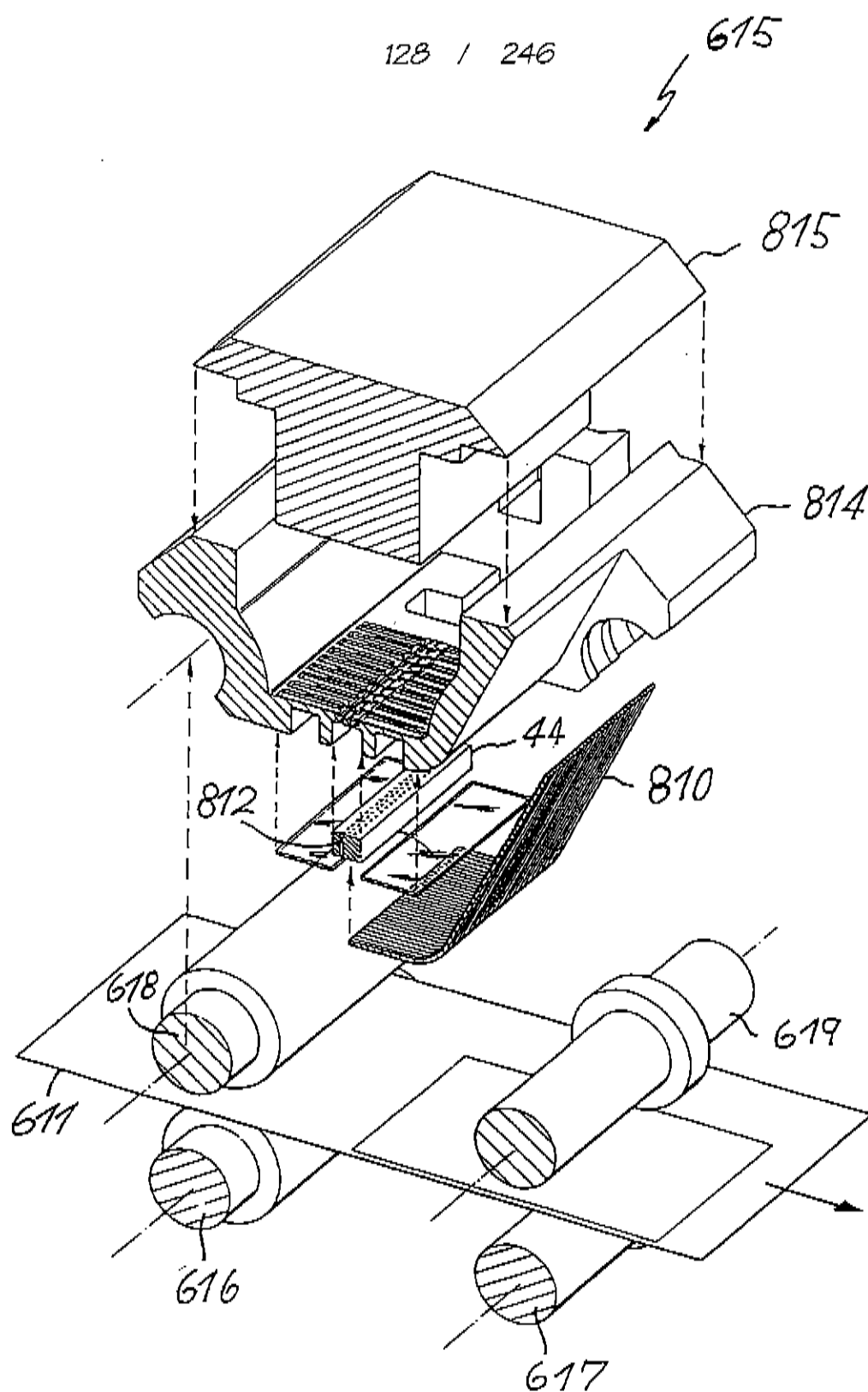


FIG 206

129 / 246

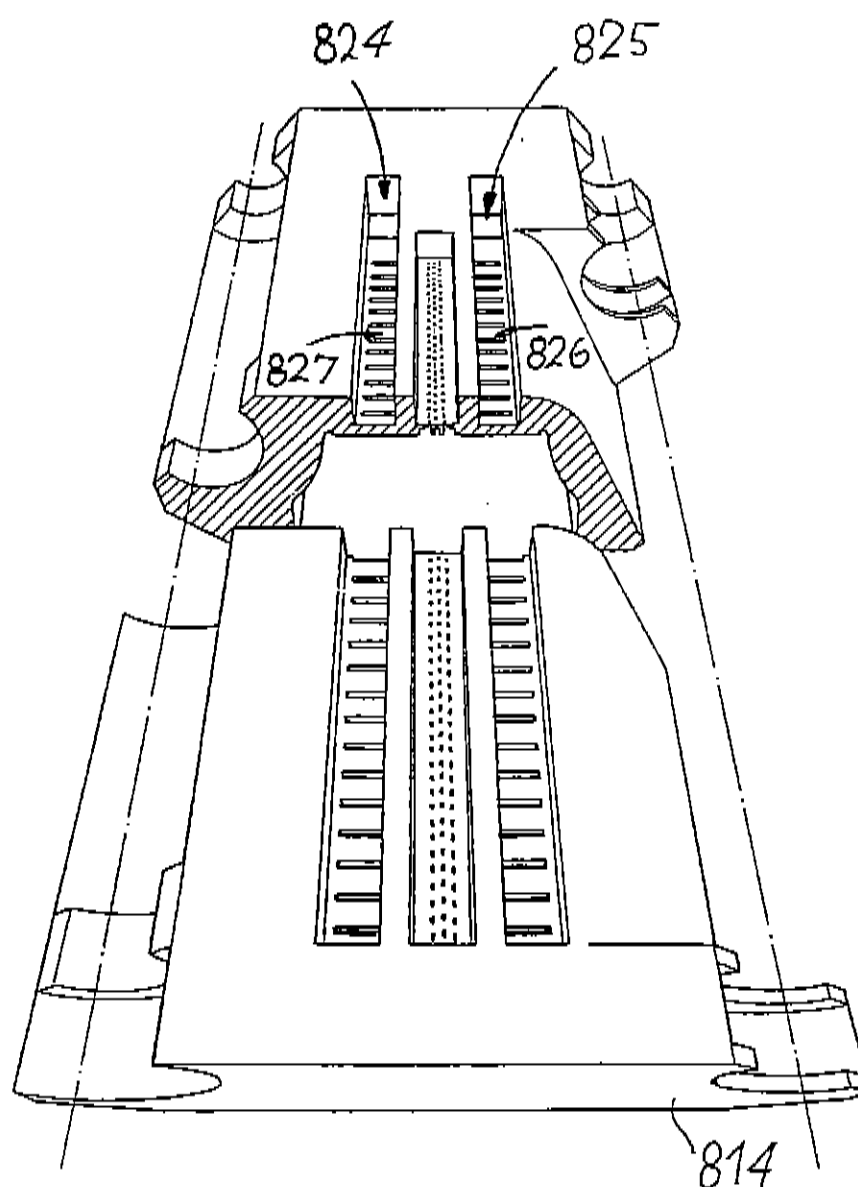


FIG. 207

130 / 246

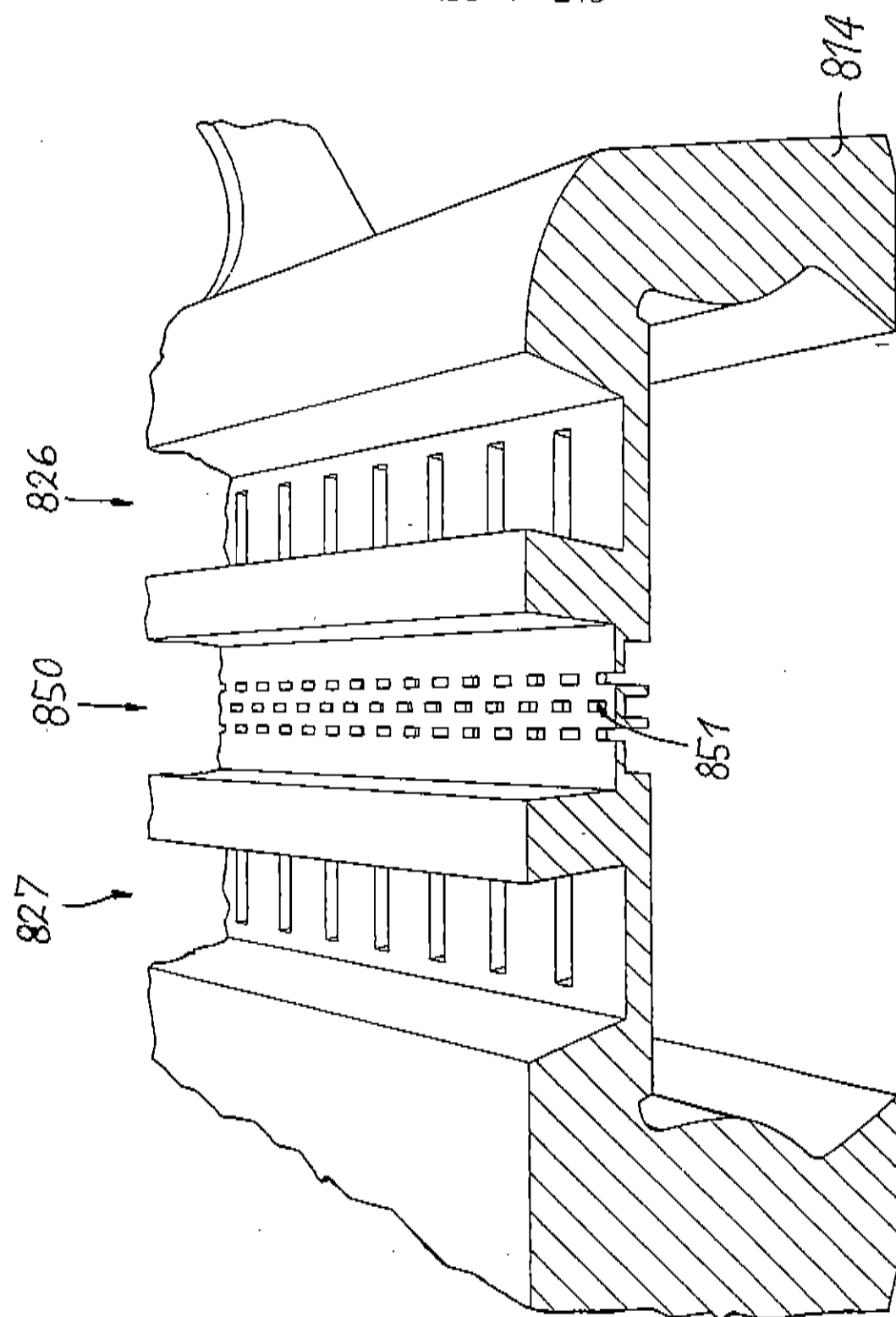


FIG. 208

131 / 246

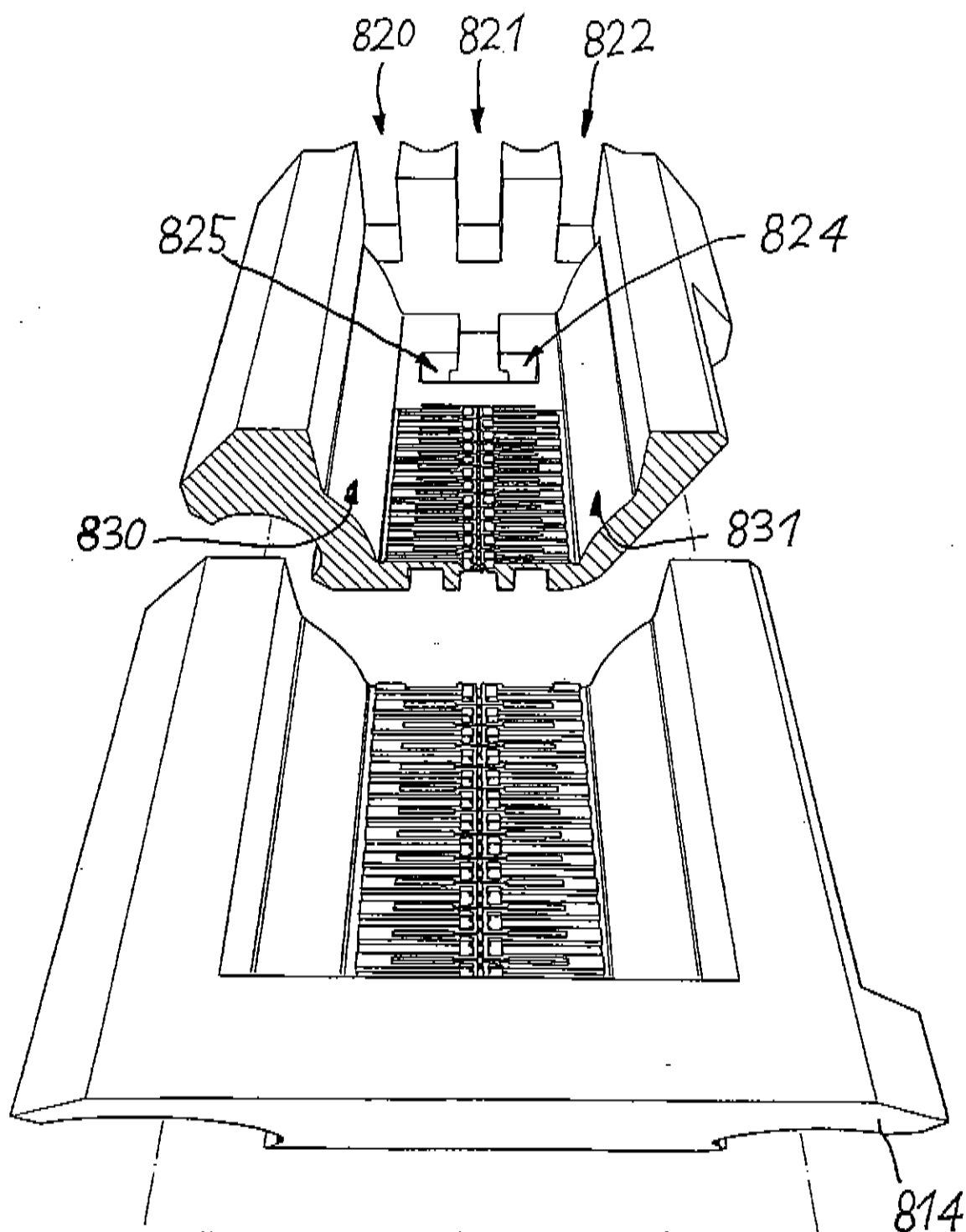


FIG. 209

132 / 246

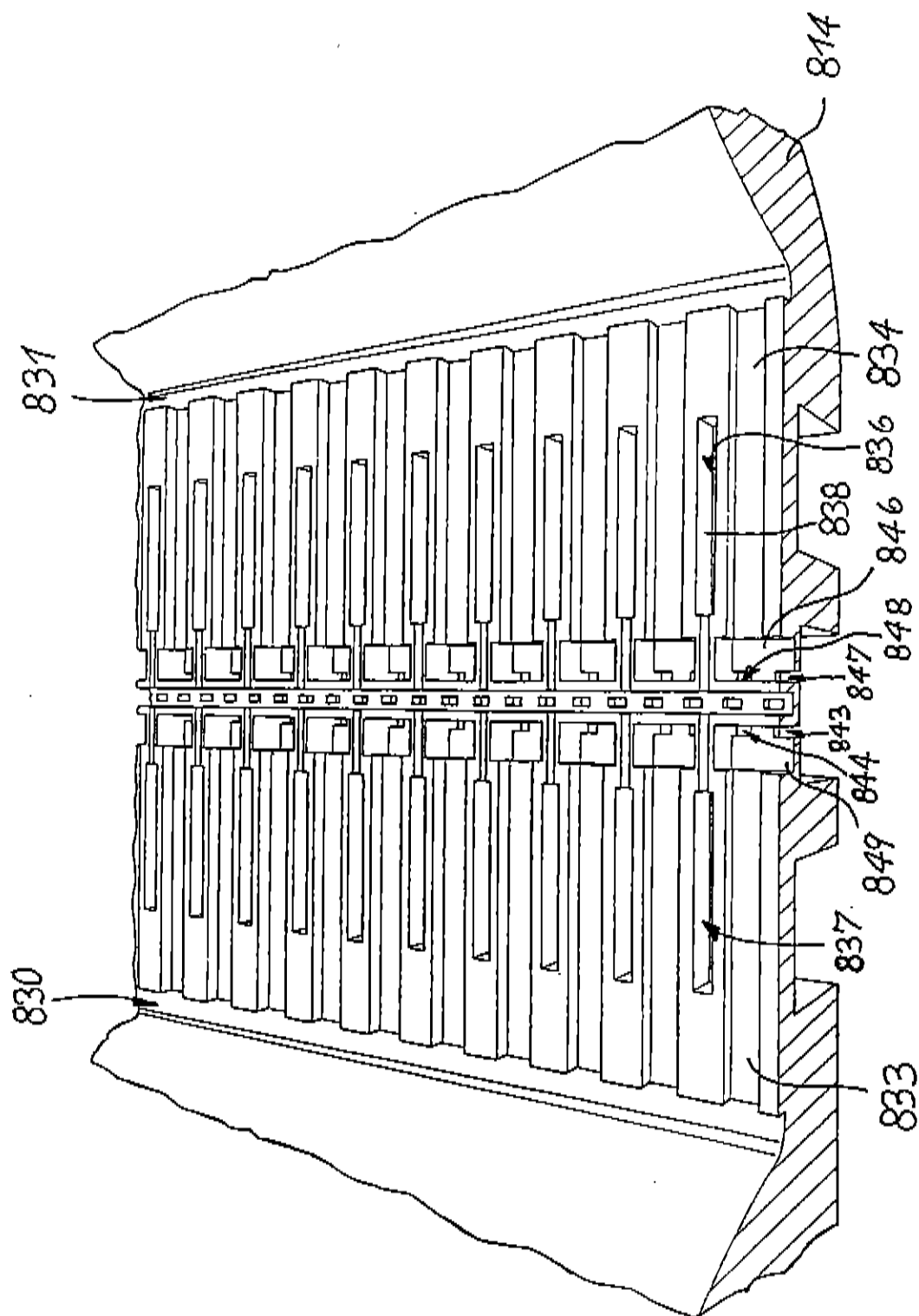


FIG. 210

133 / 246

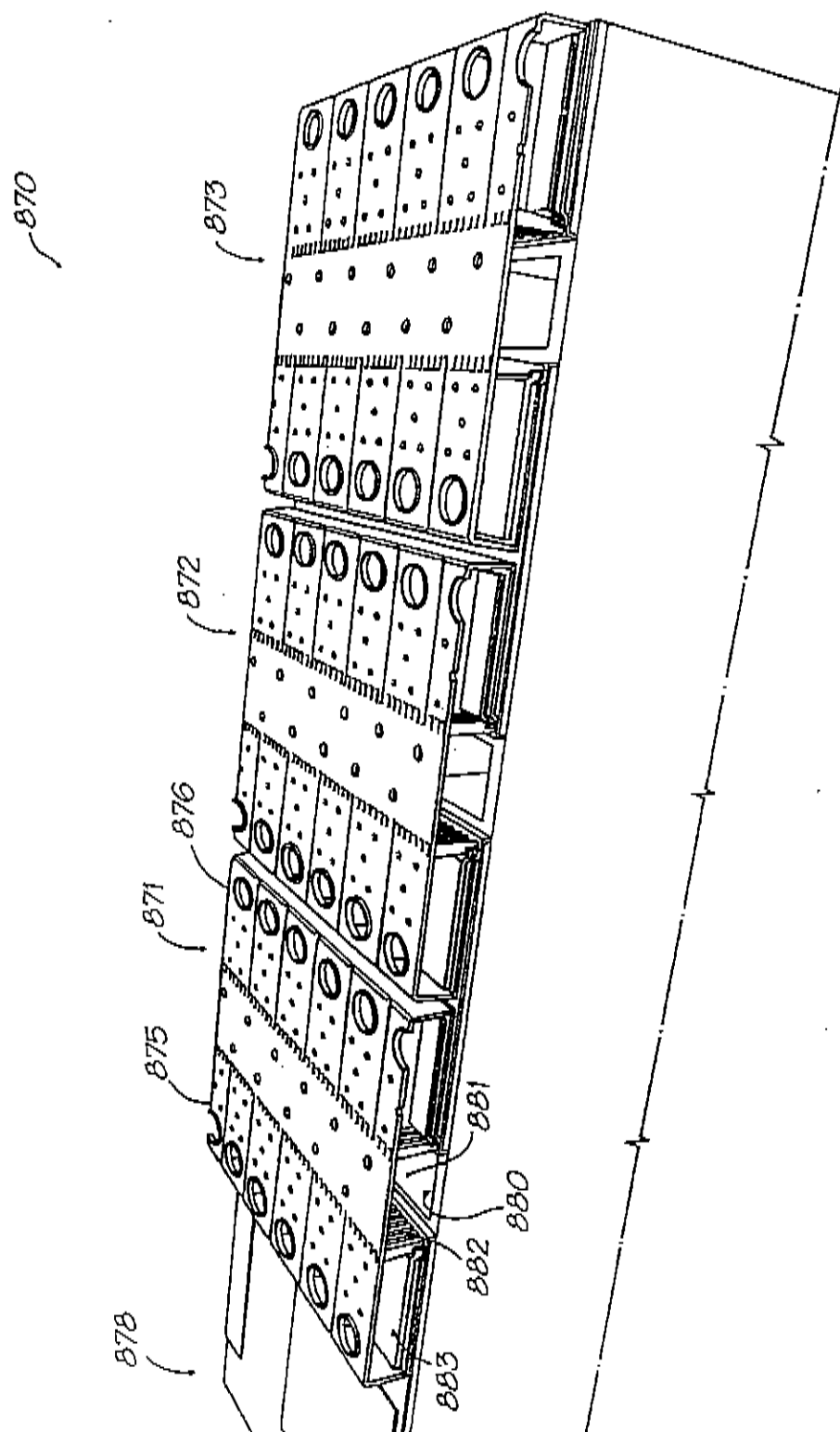


FIG. 211

134 / 246

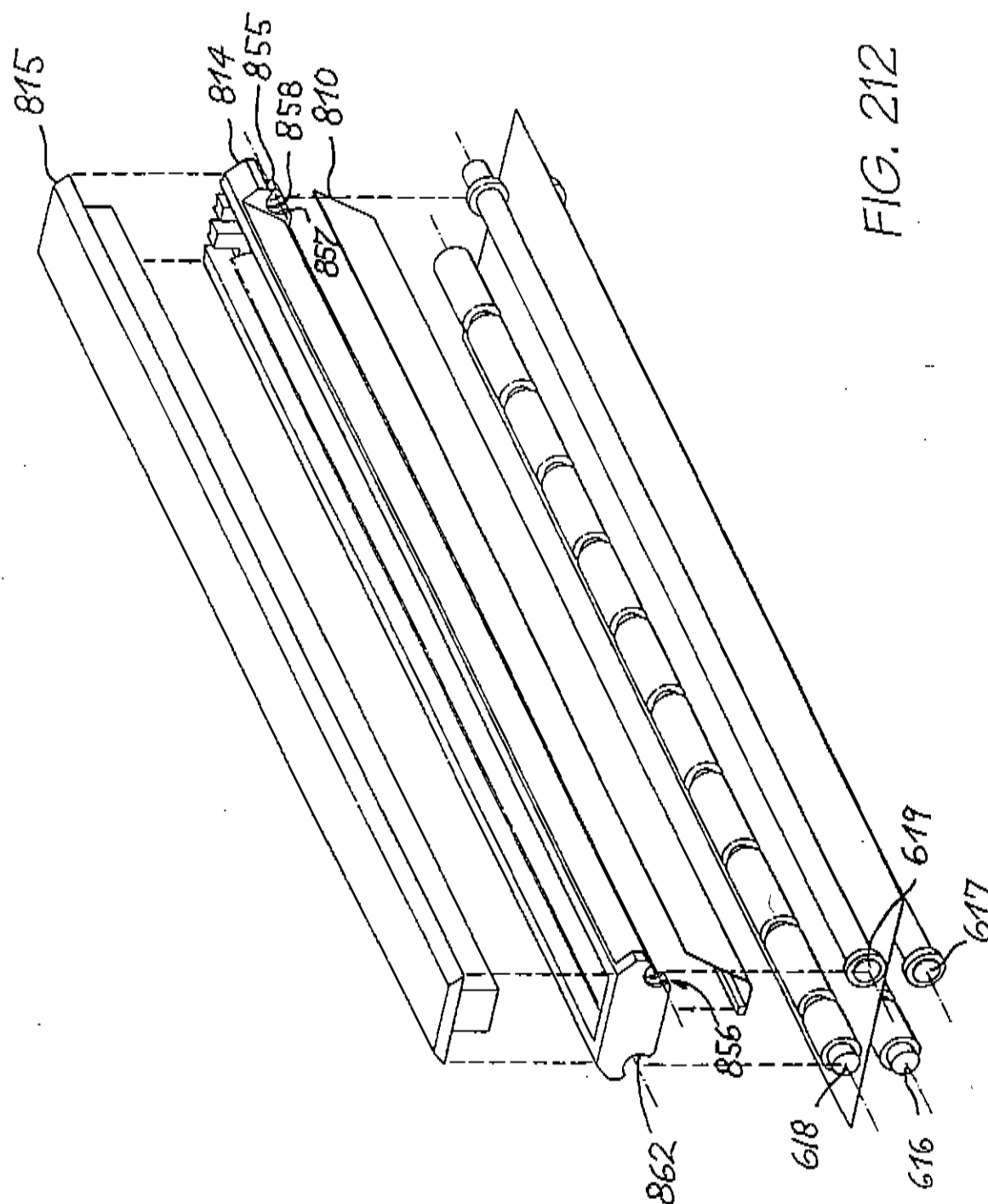


FIG. 212

135 / 246

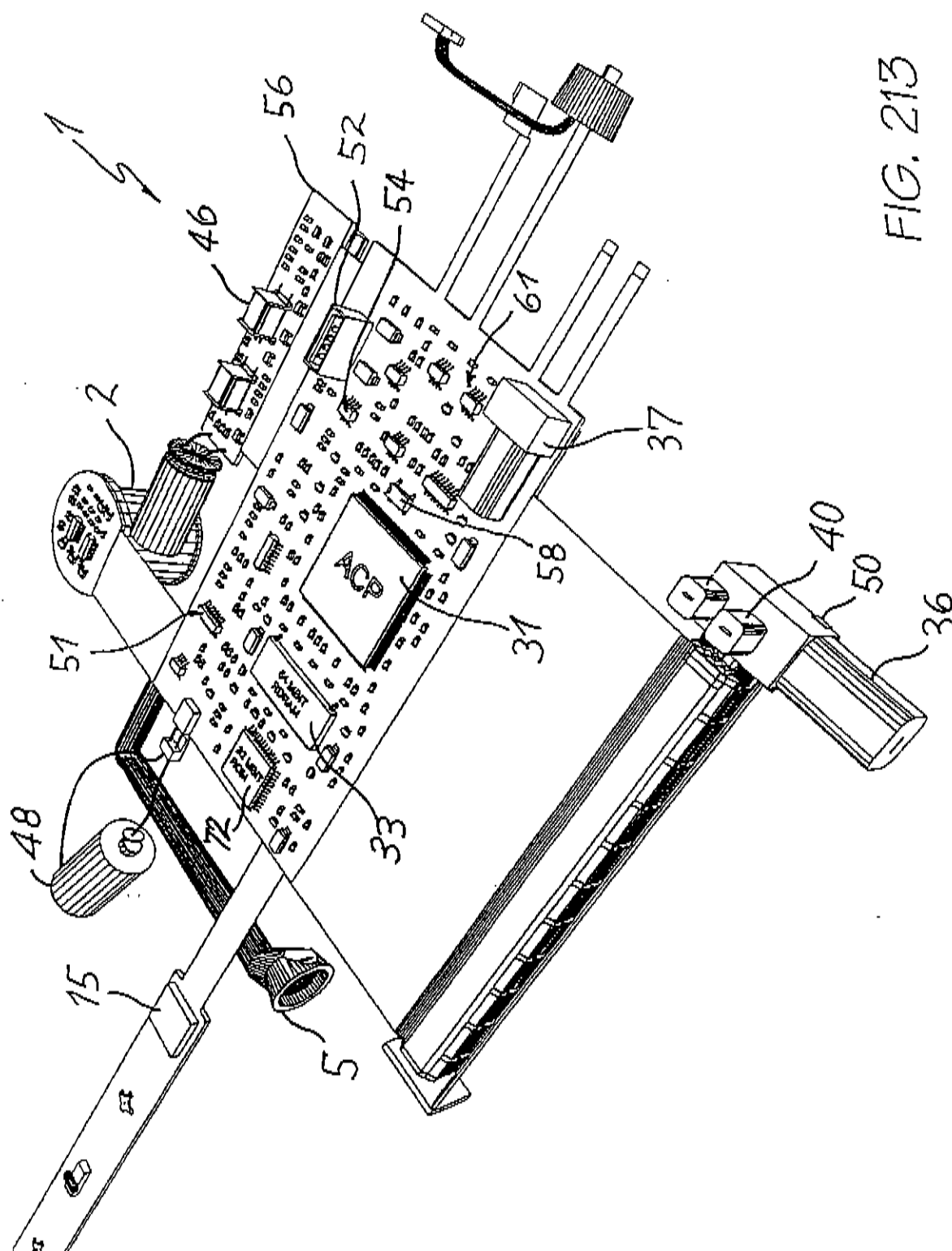
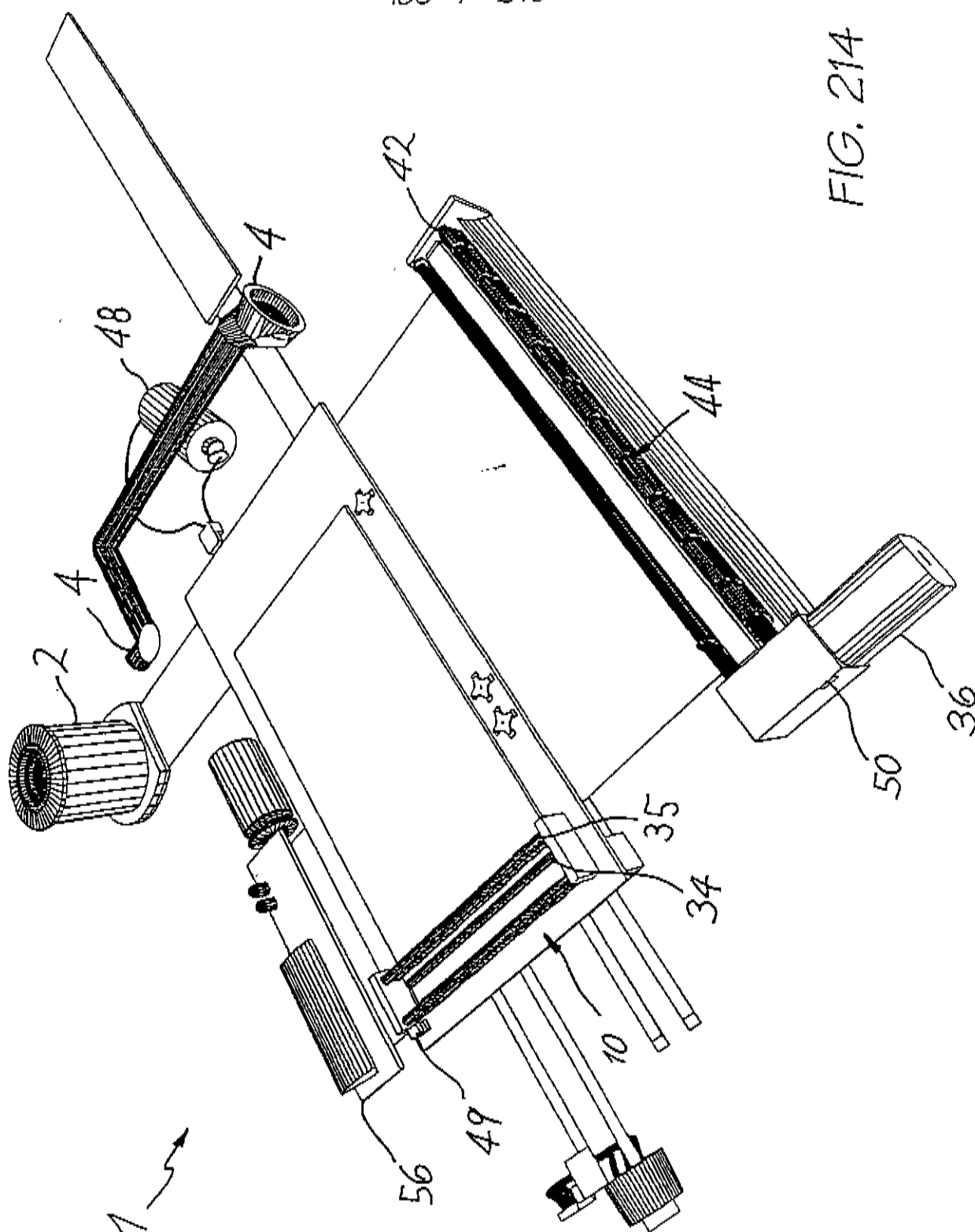


FIG. 213

136 / 246

FIG. 214



137 / 246

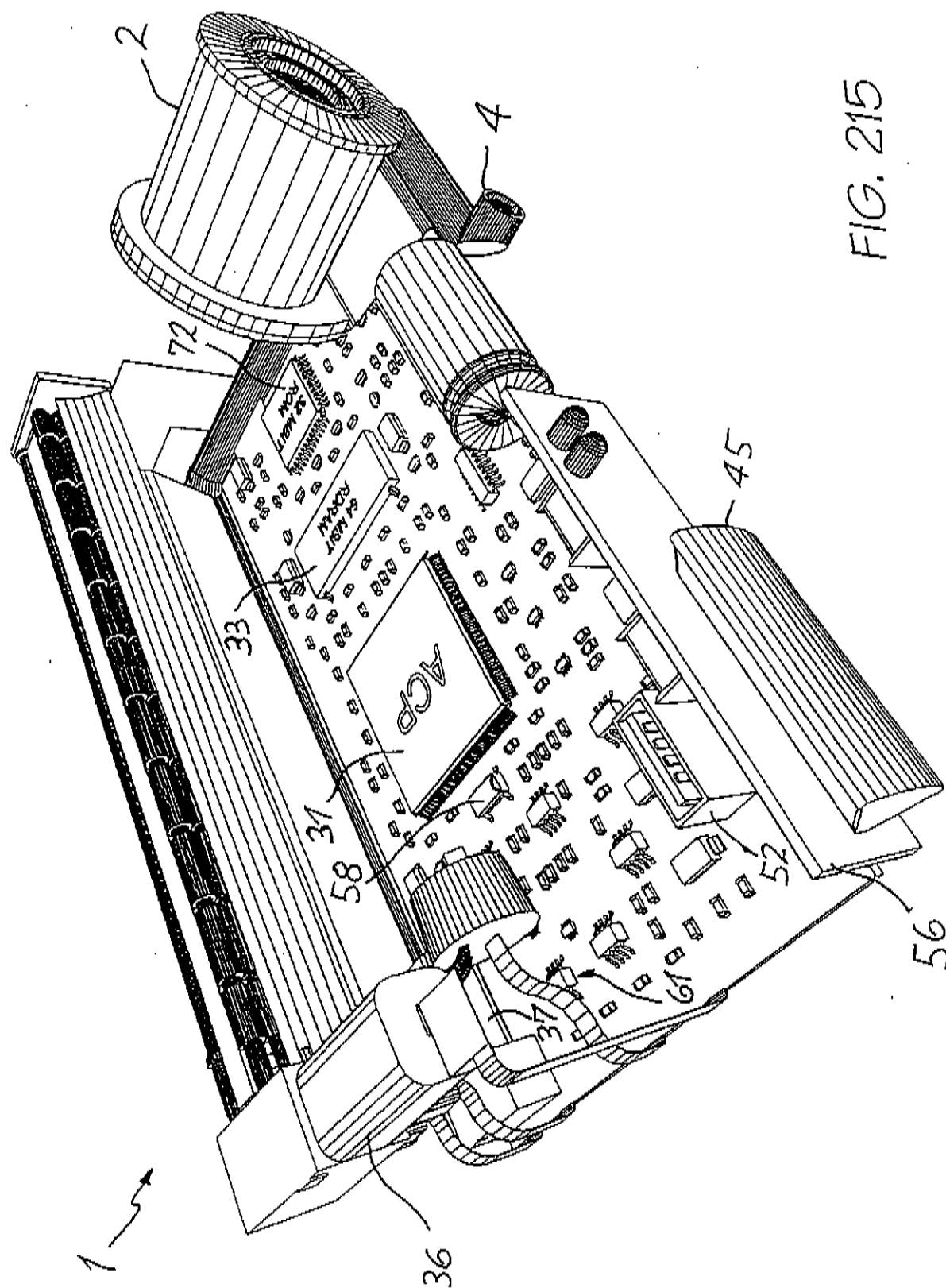
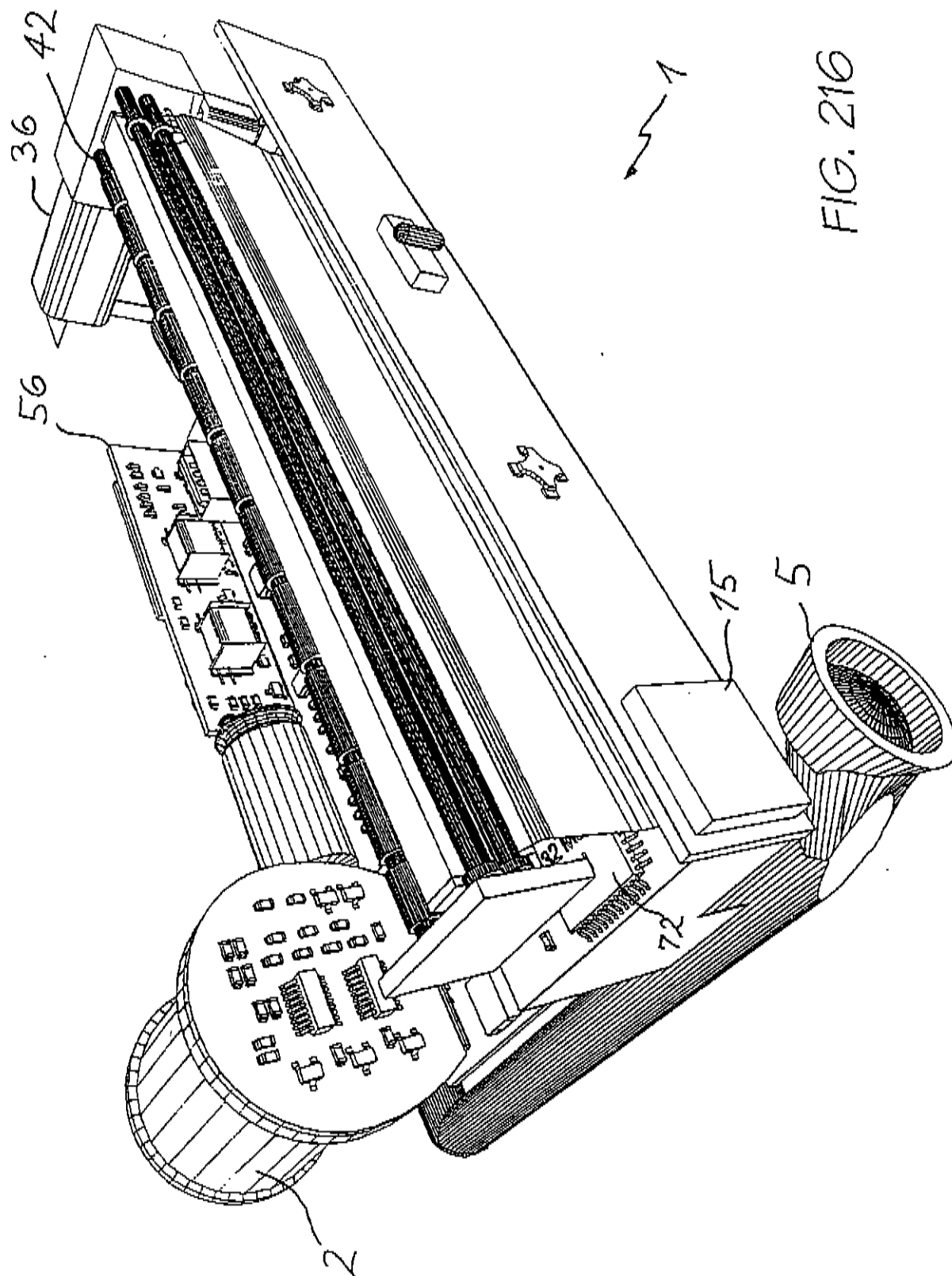
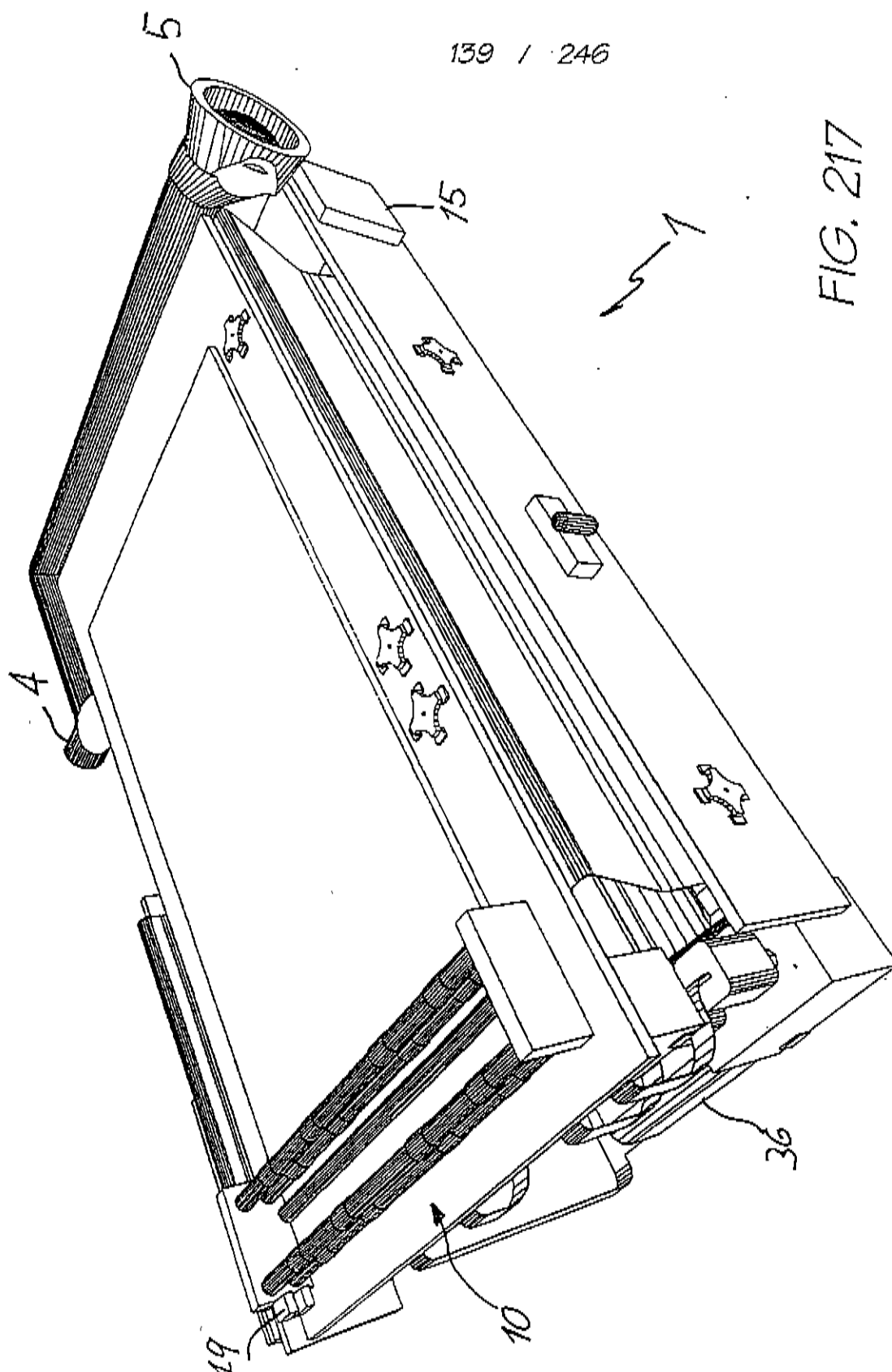


FIG. 215

138 / 246





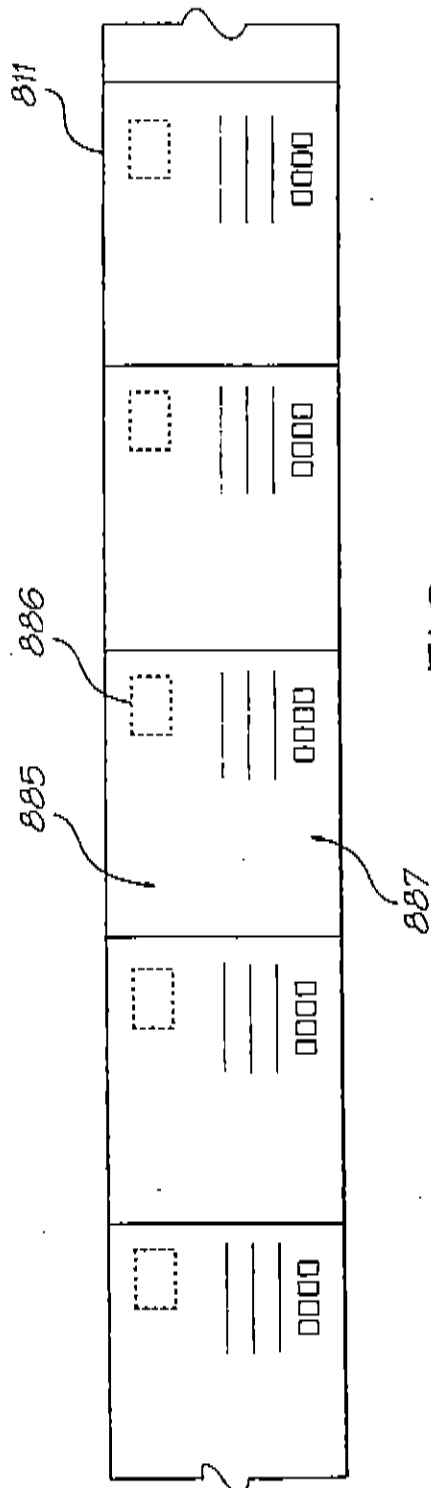


FIG. 218

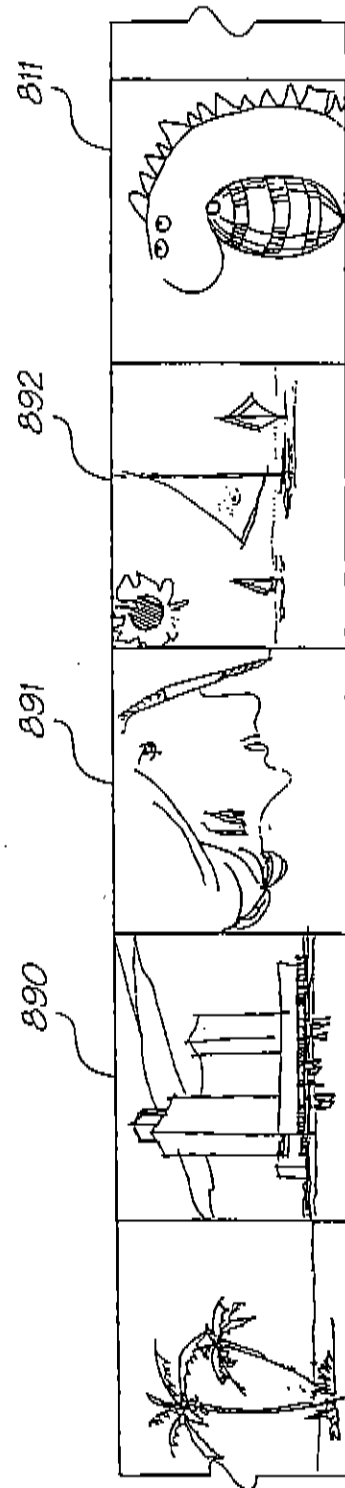


FIG. 219

141 / 246

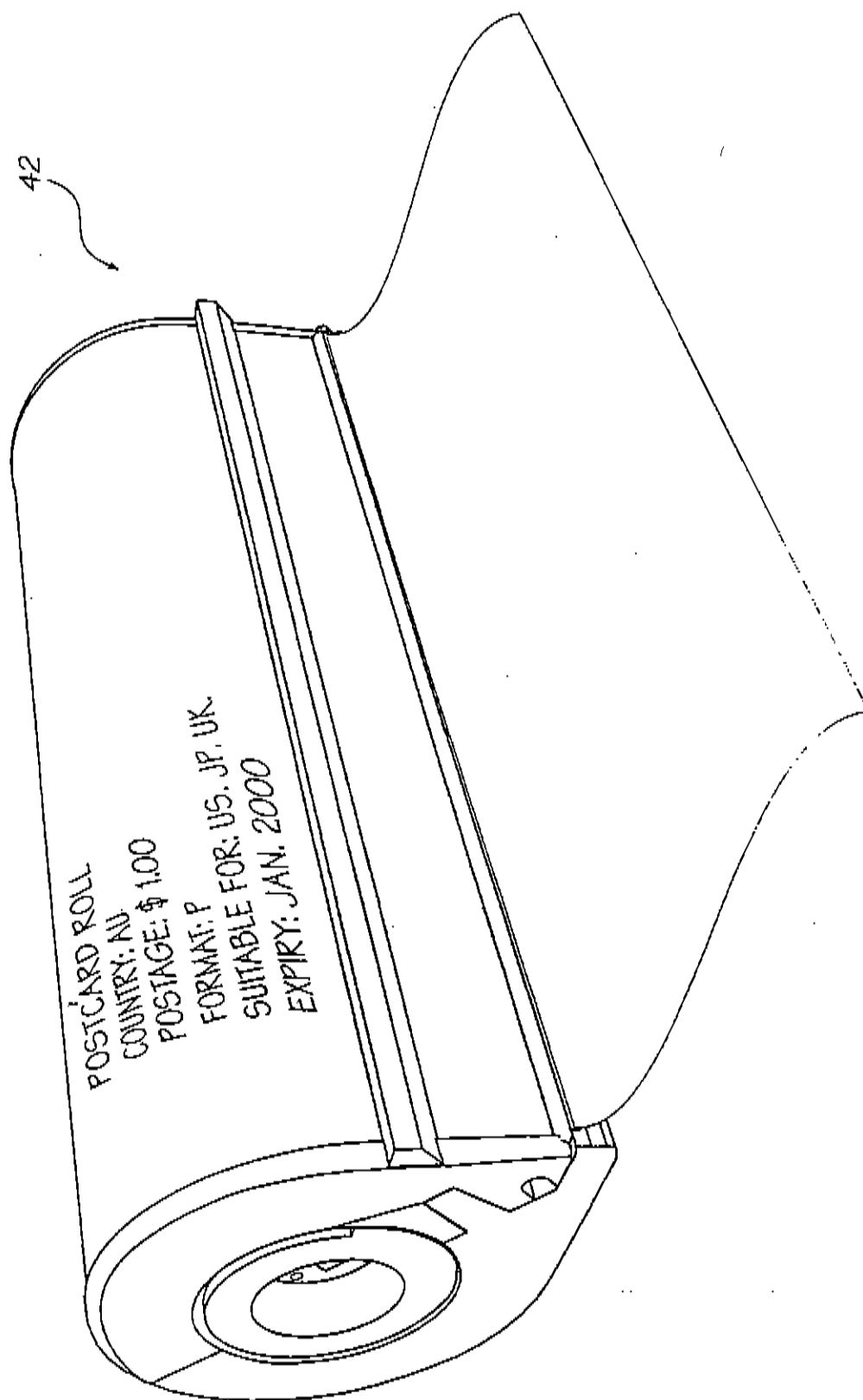


FIG. 220

142 / 246

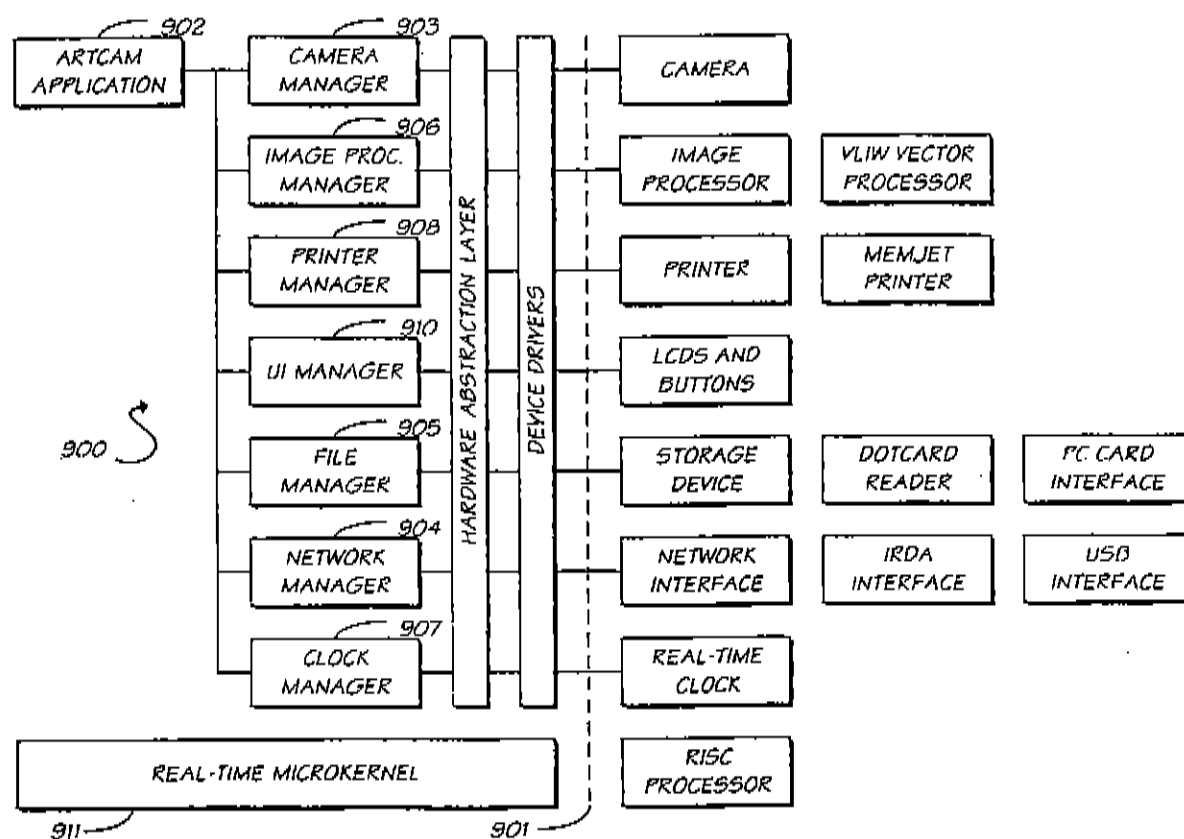
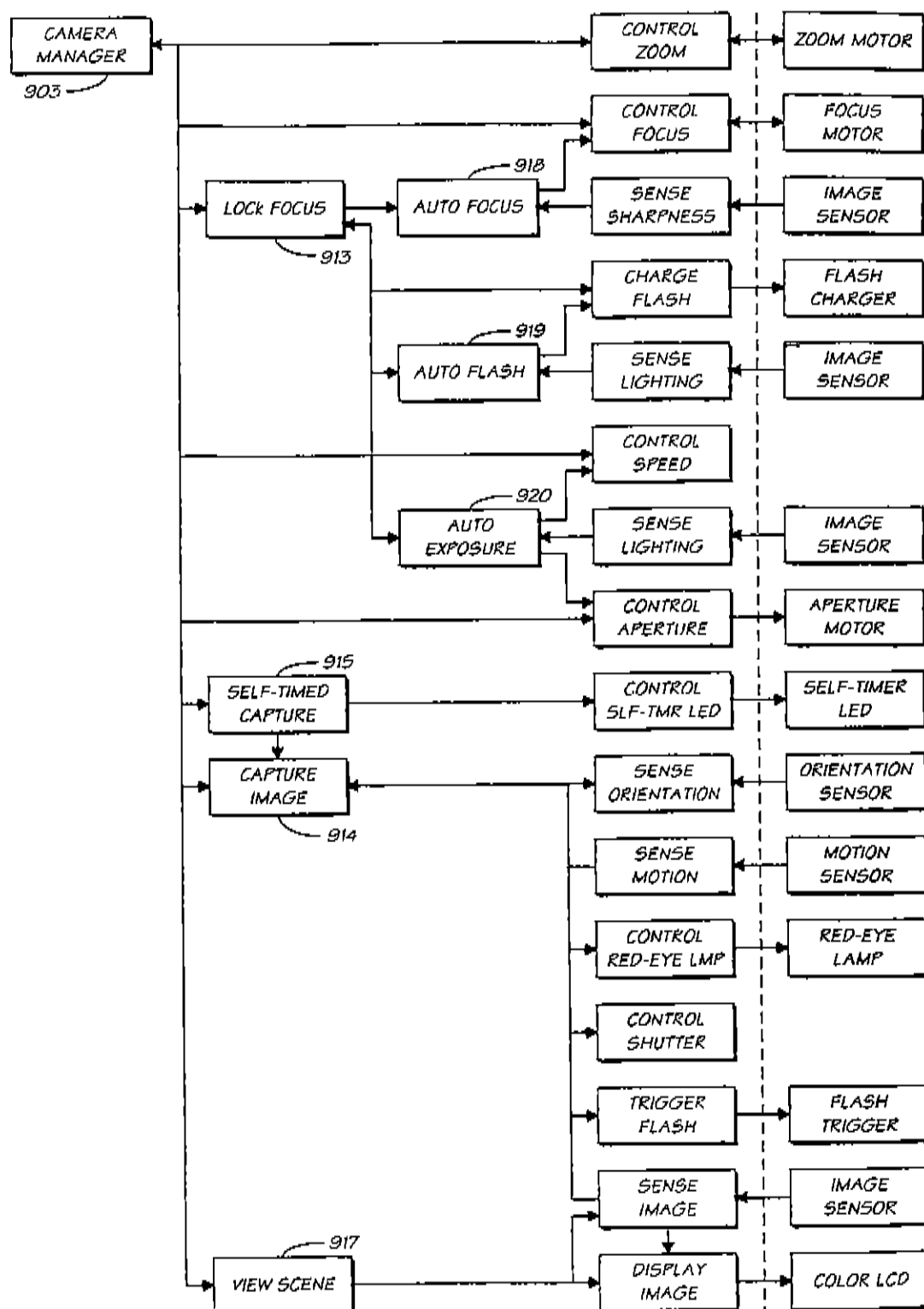


FIG. 221

143 / 246



144 / 246

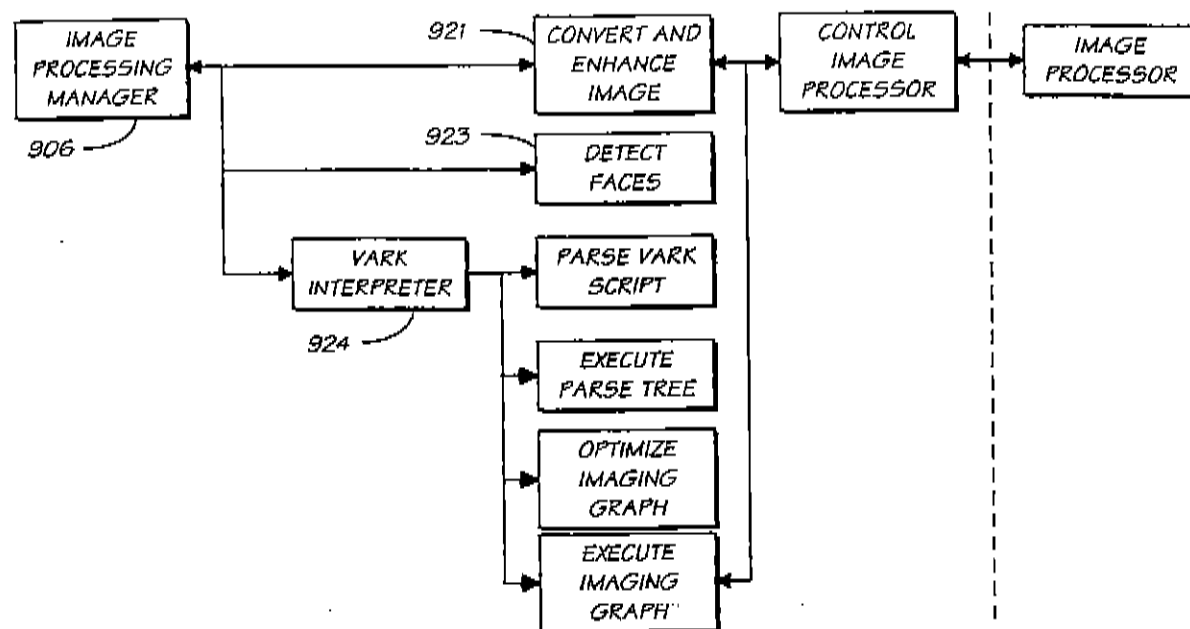


FIG. 223

145 / 246

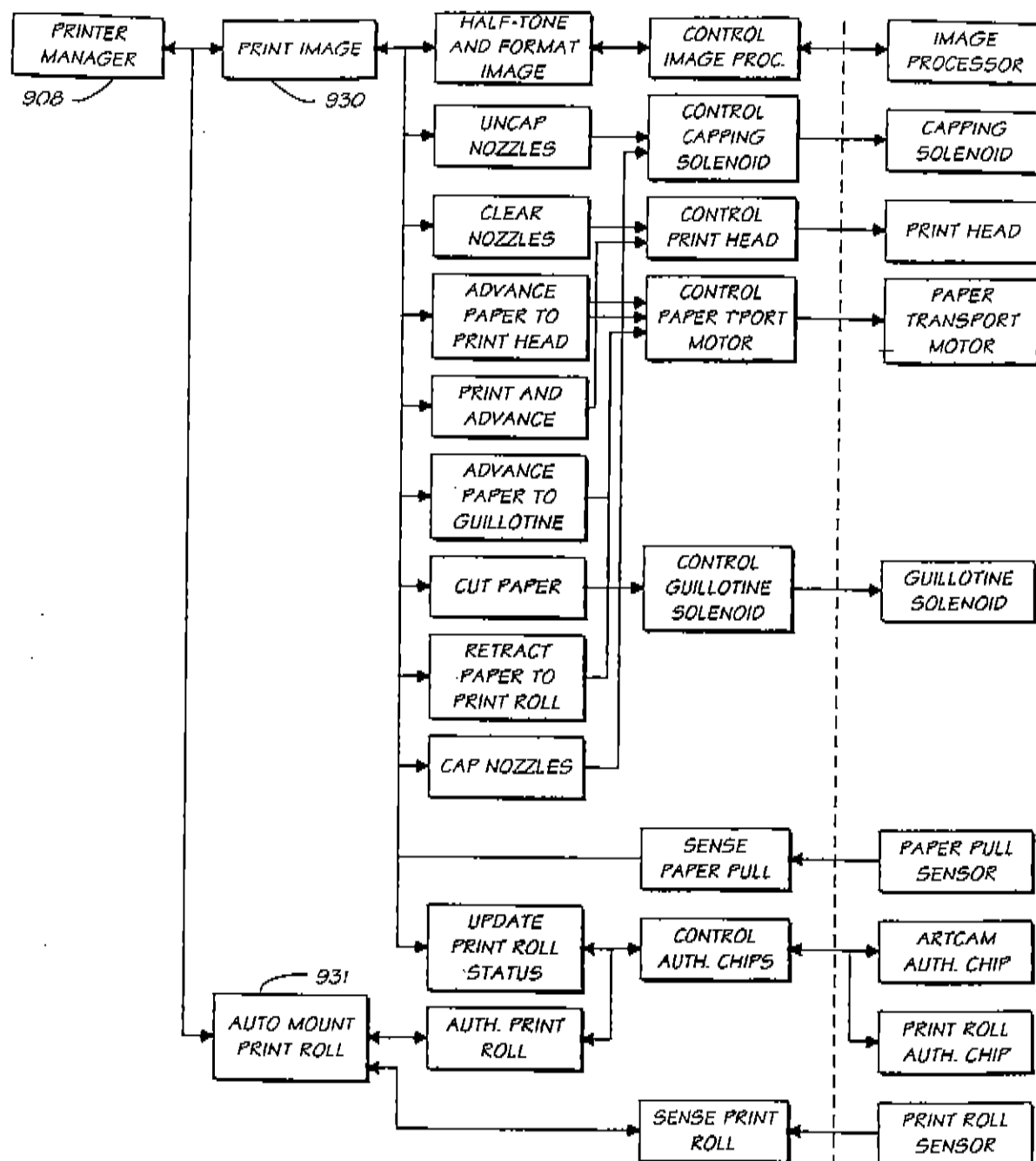


FIG. 224

146 / 246

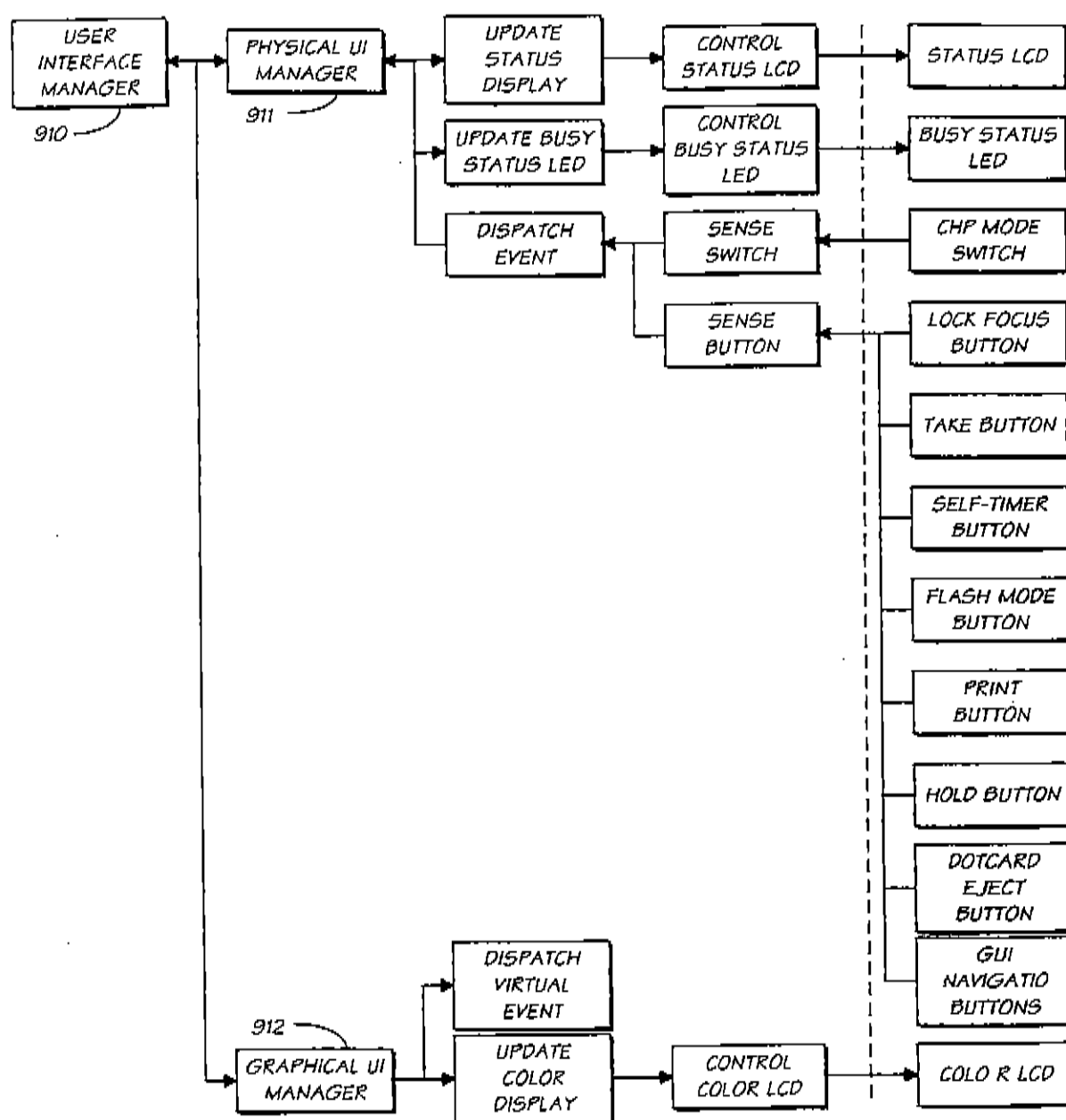


FIG. 225

147 / 246

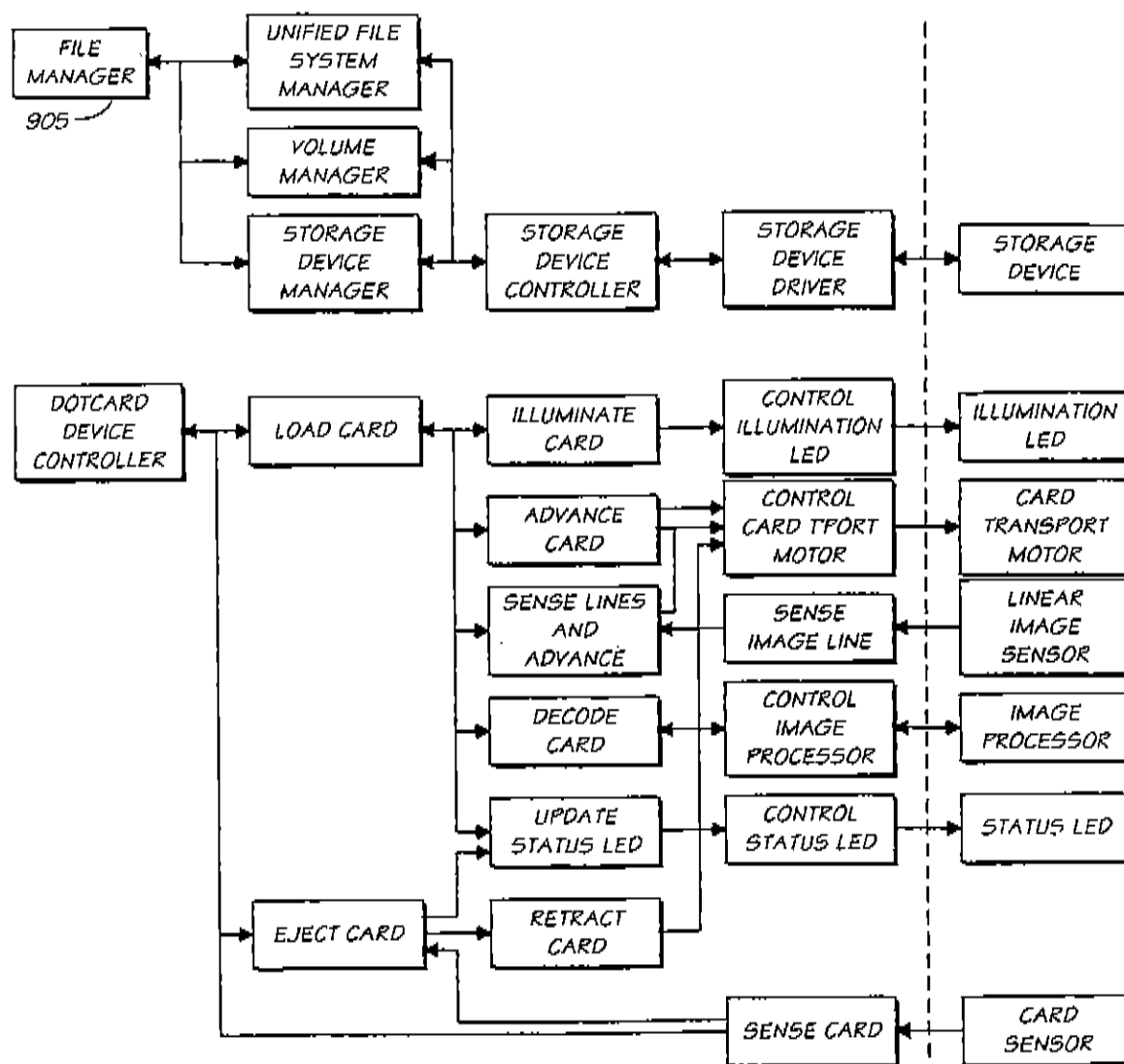


FIG. 226

148 / 246

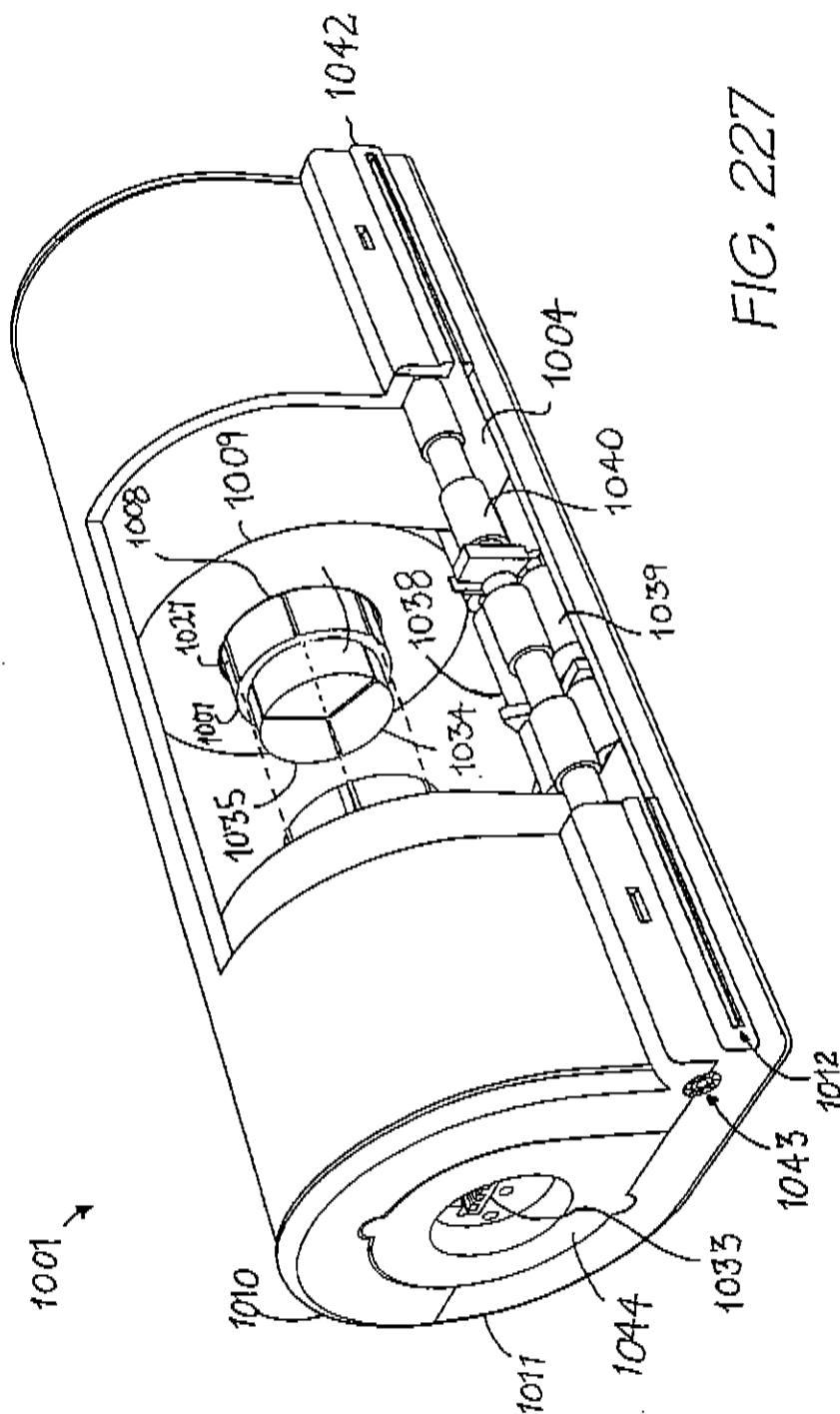


FIG. 227

149 / 246

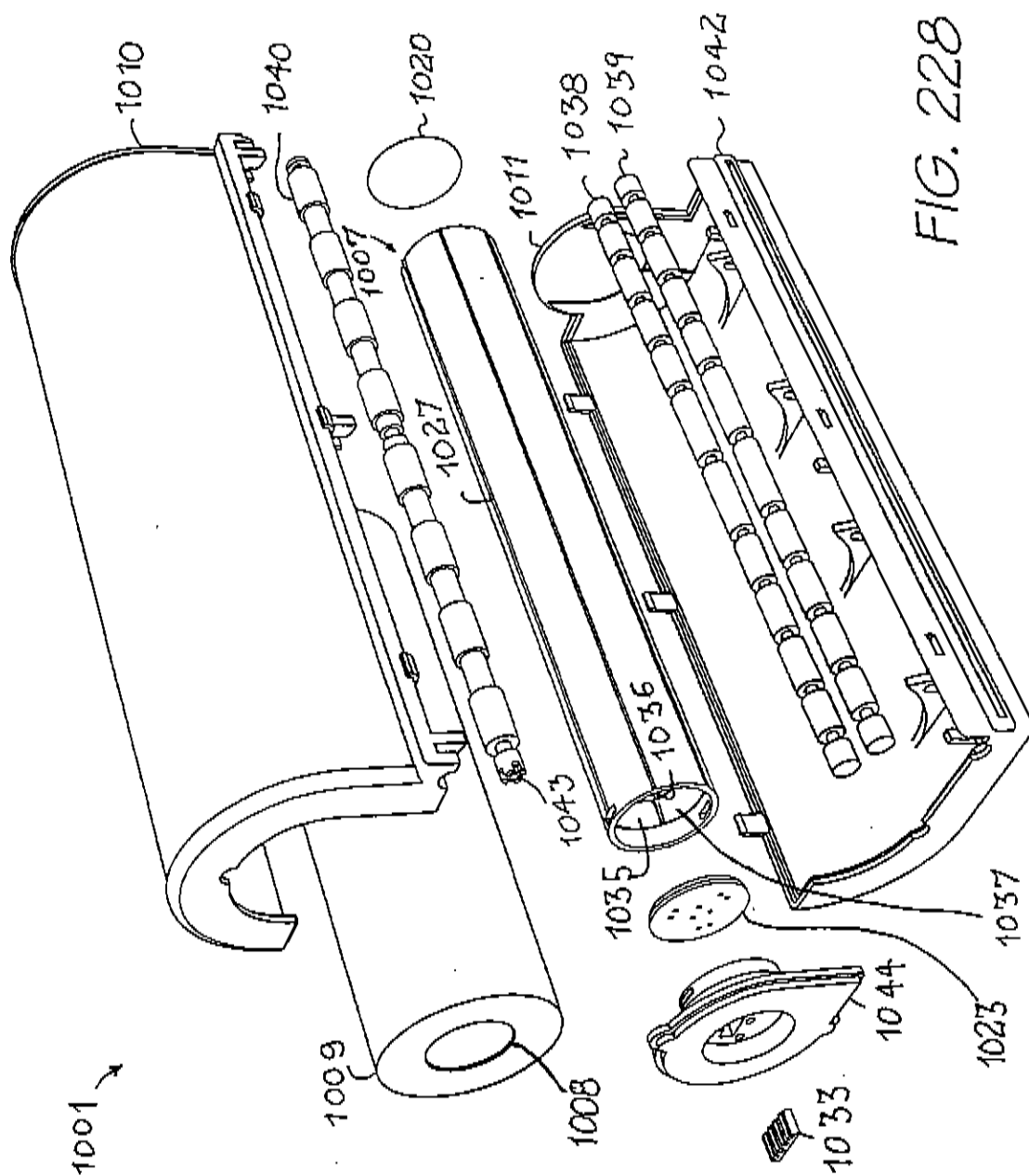
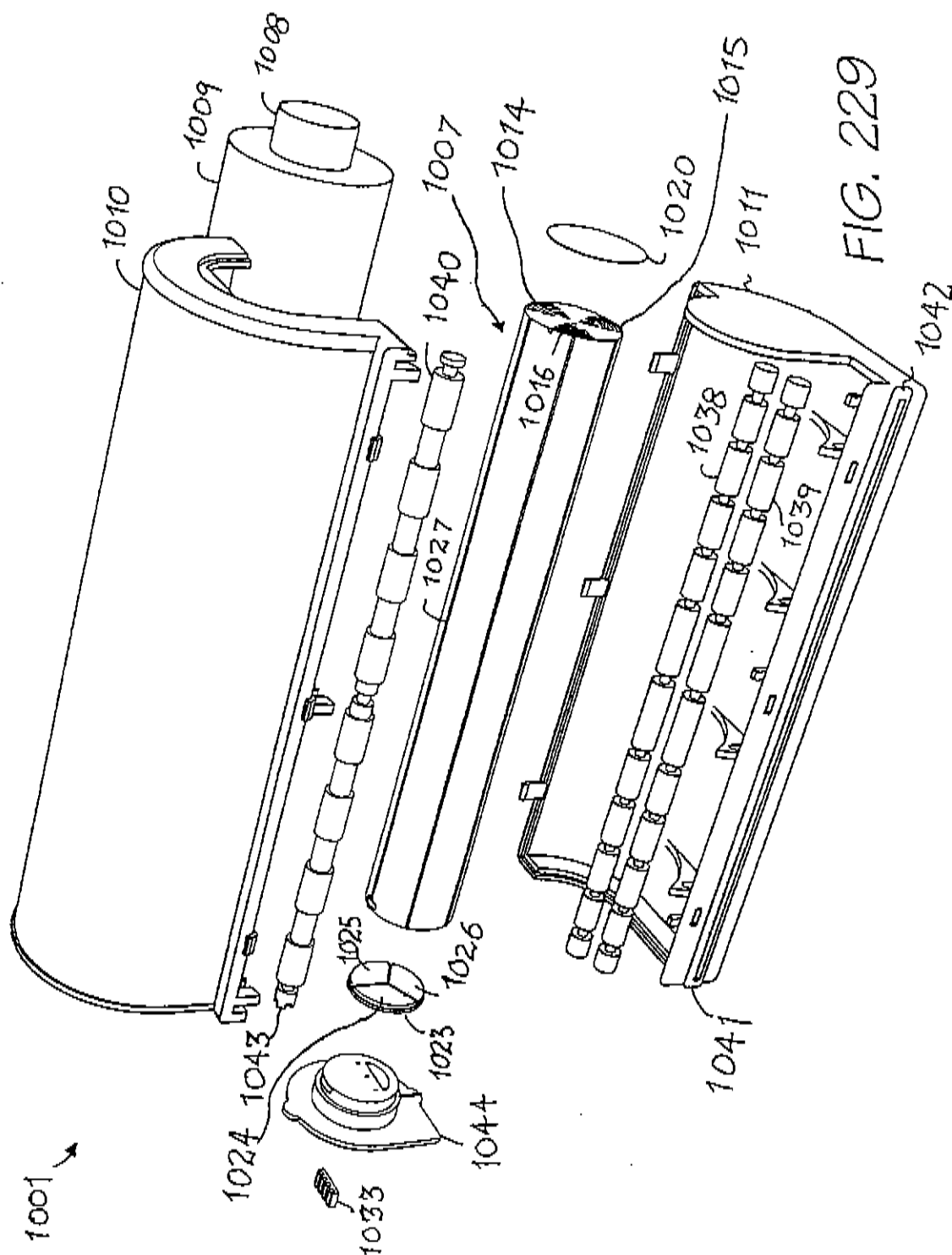
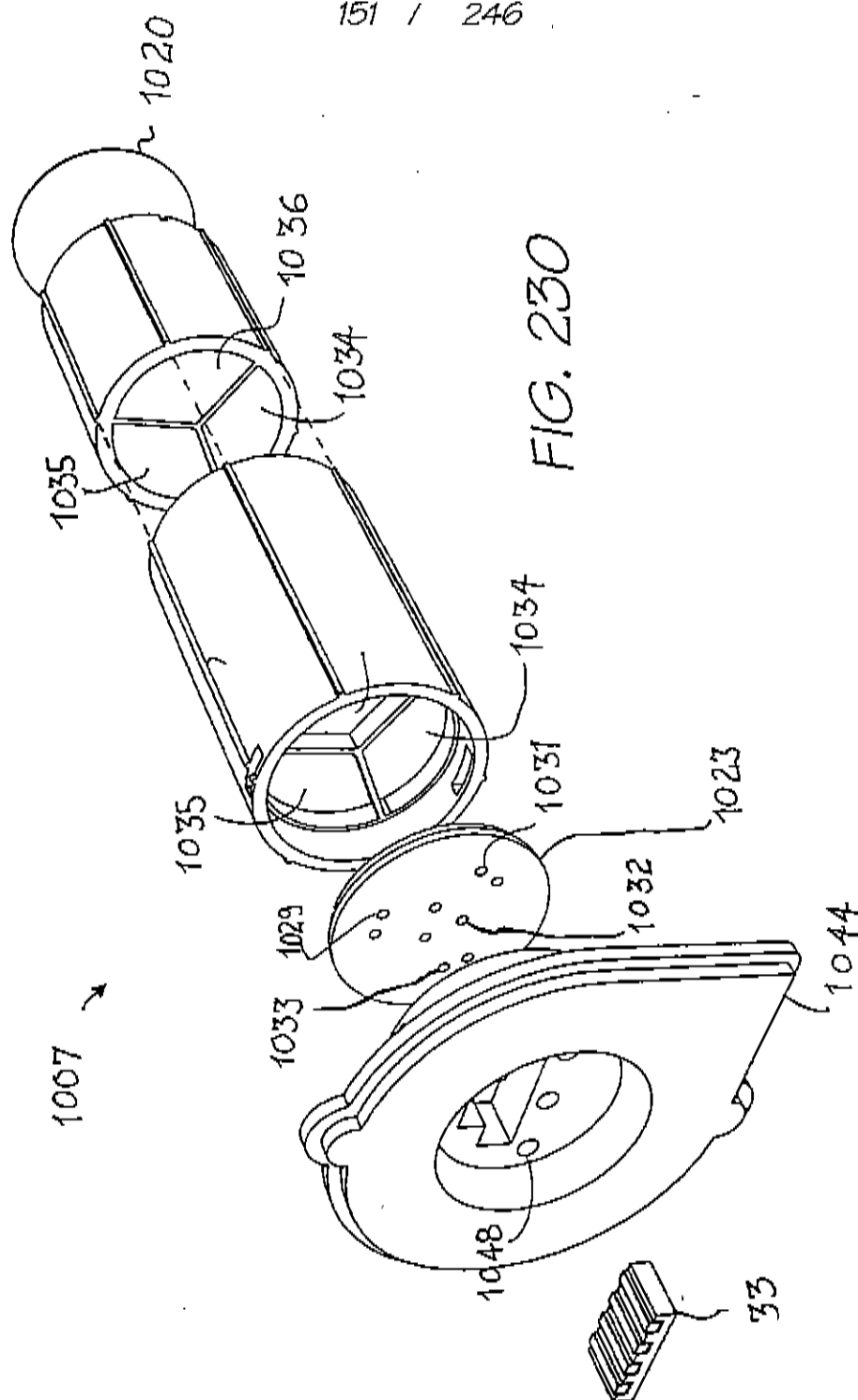


FIG. 228

150 / 246



151 / 246



152 / 246

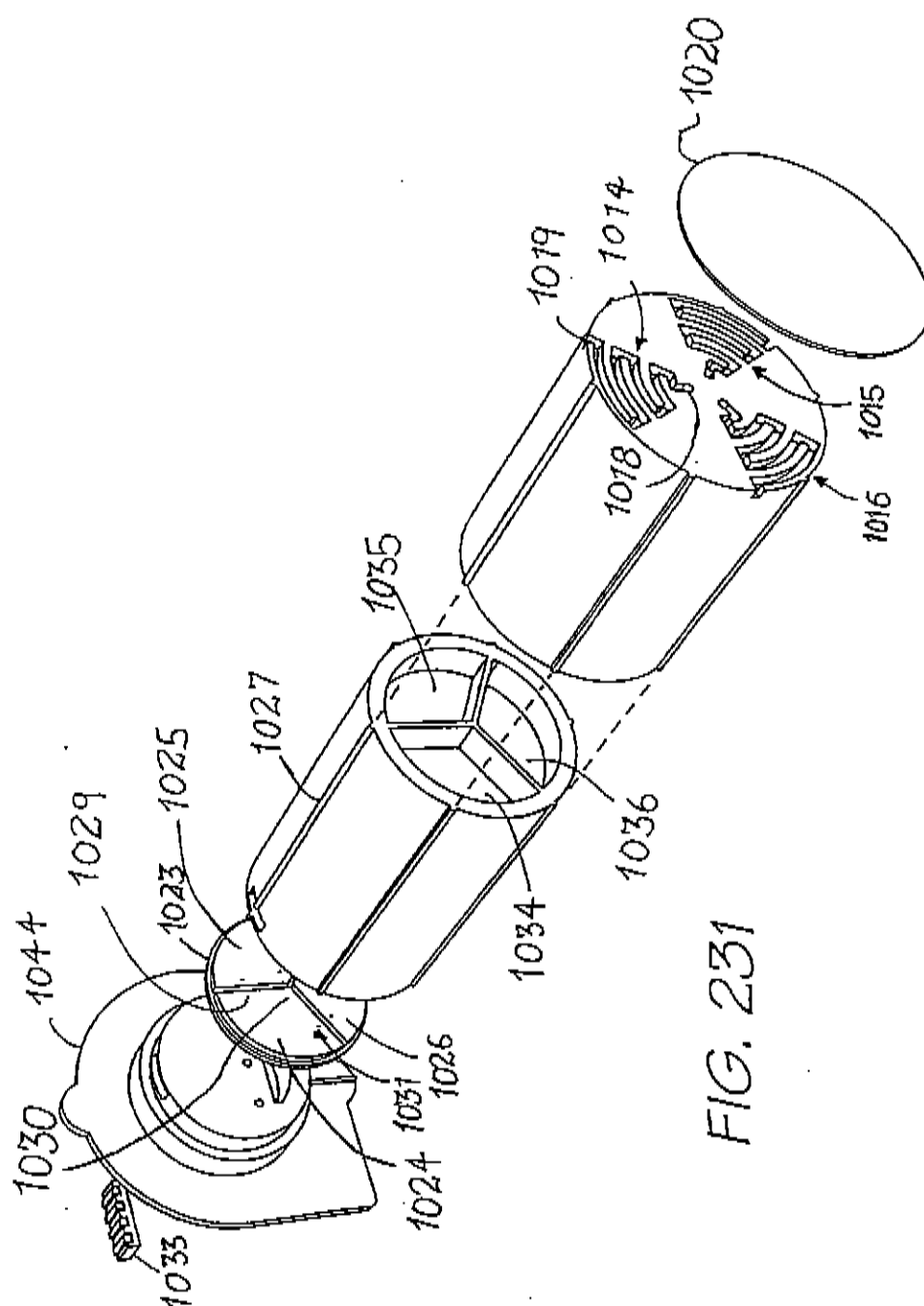


FIG. 231

153 / 246

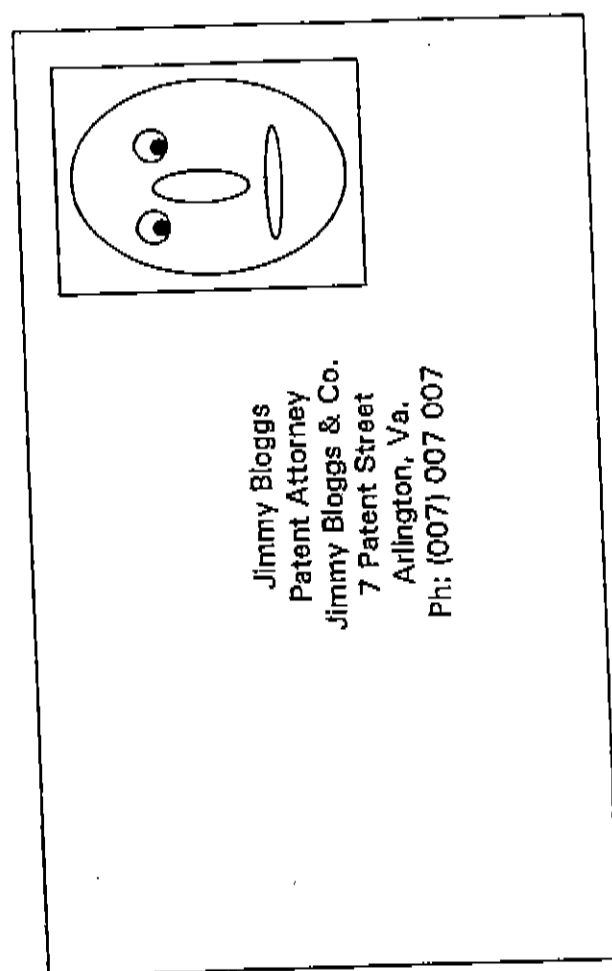
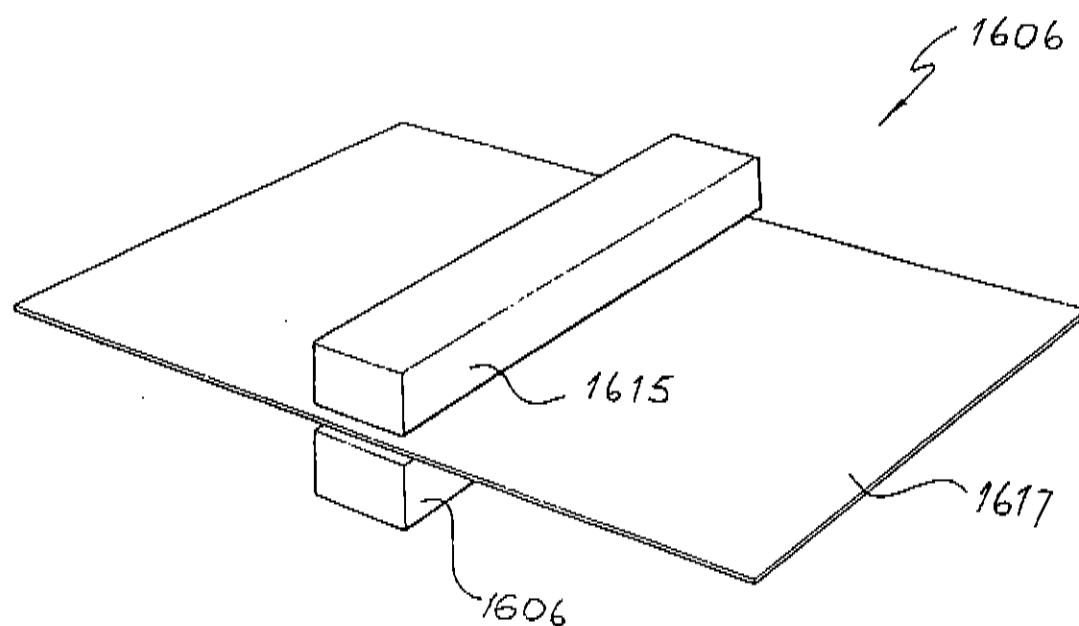
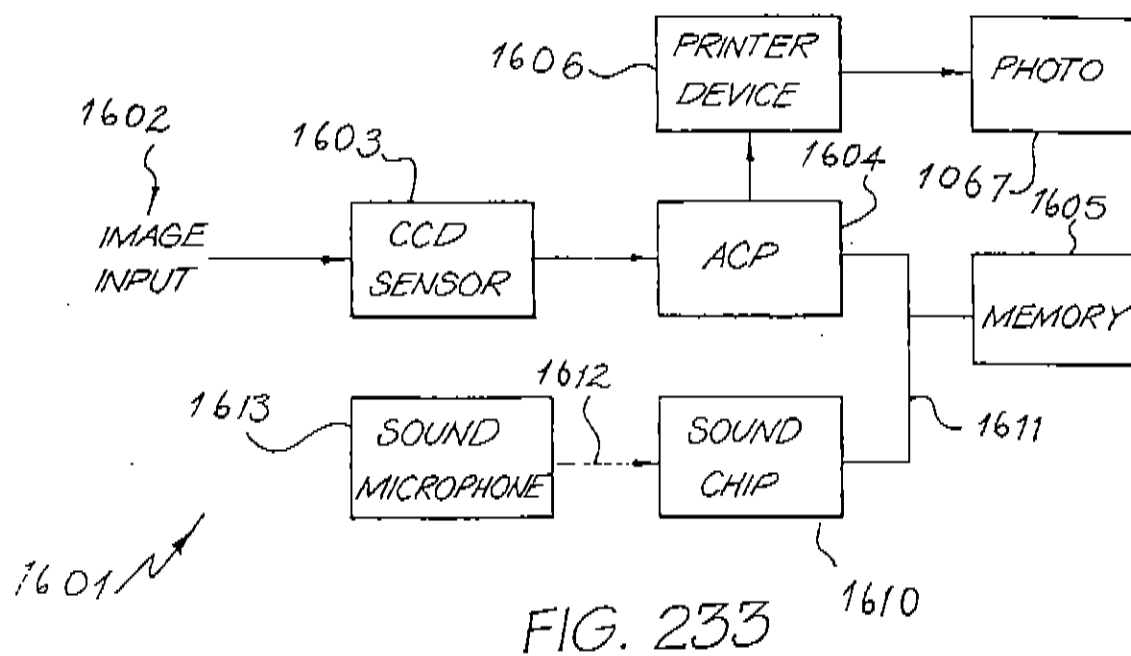


FIG. 232

154 / 246



155 / 246

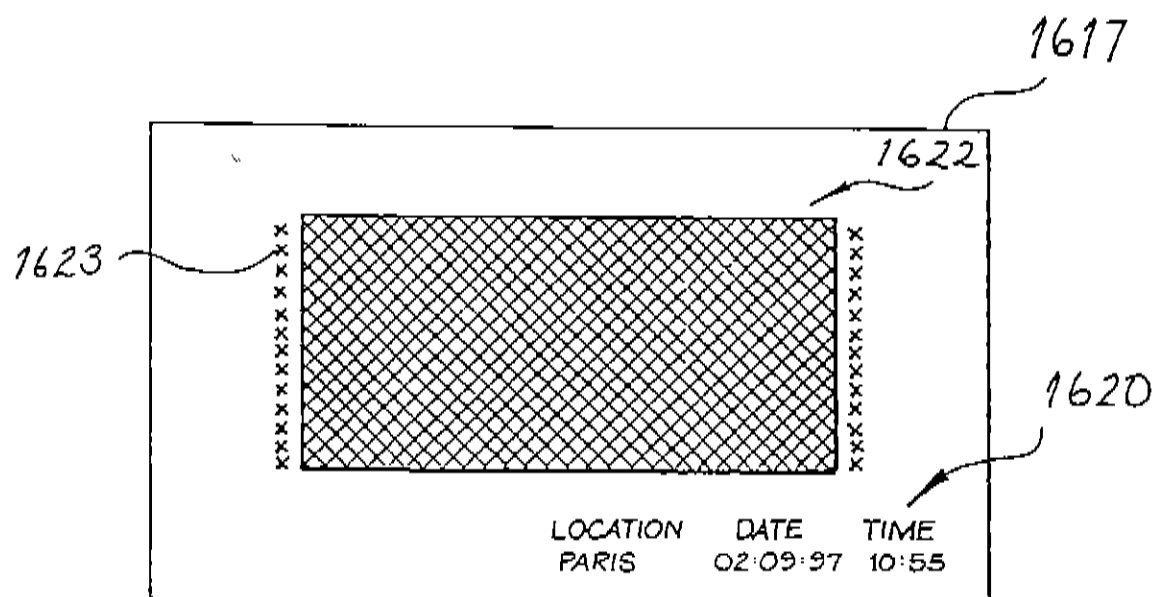


FIG. 235

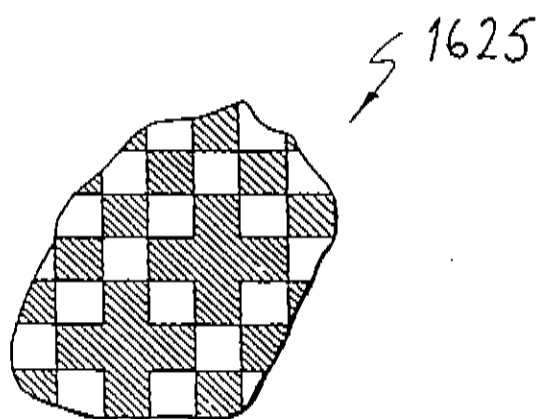
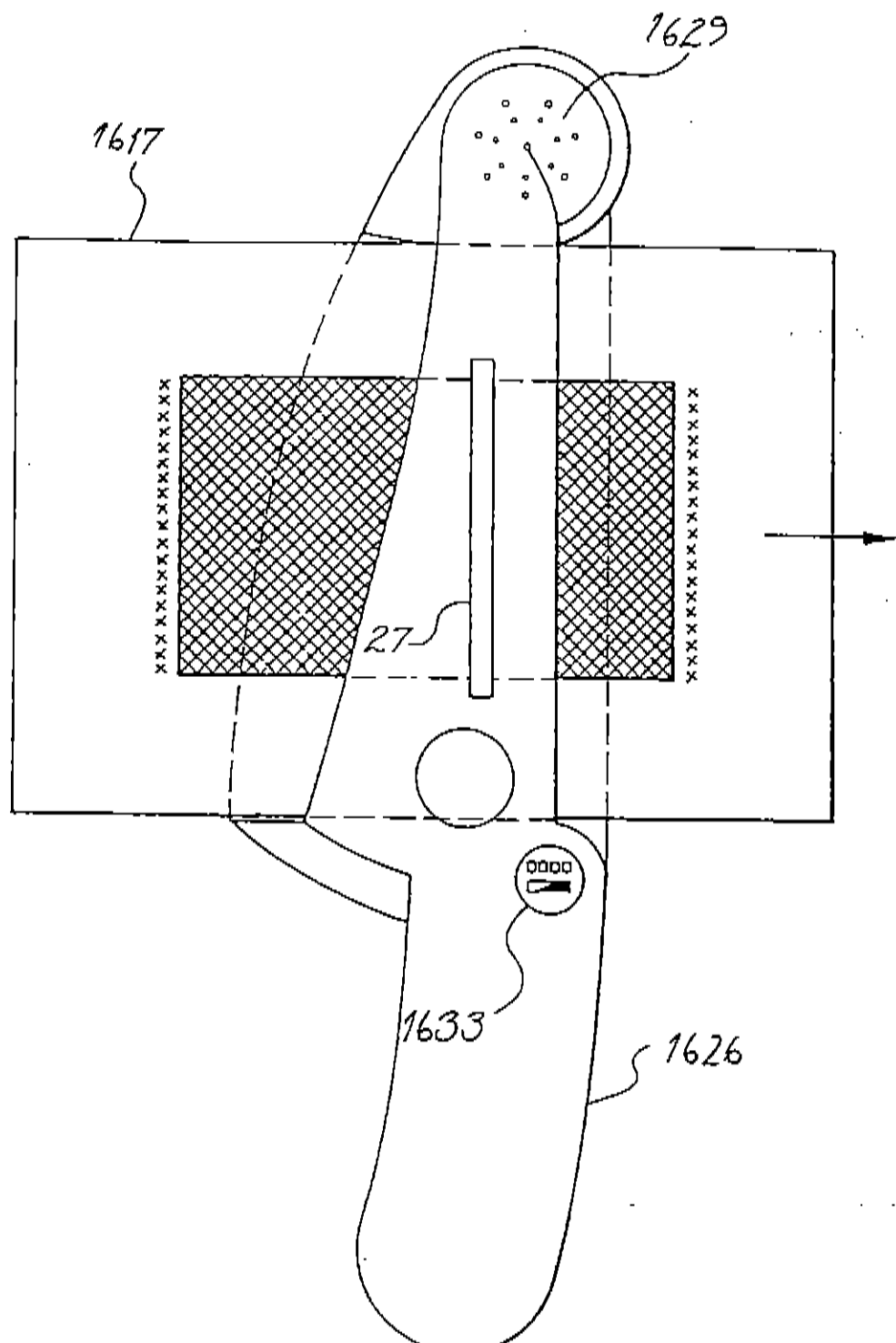


FIG. 236

156 / 246



SUBSTITUTE SHEET (Rule 26)

FIG. 237

157 / 246

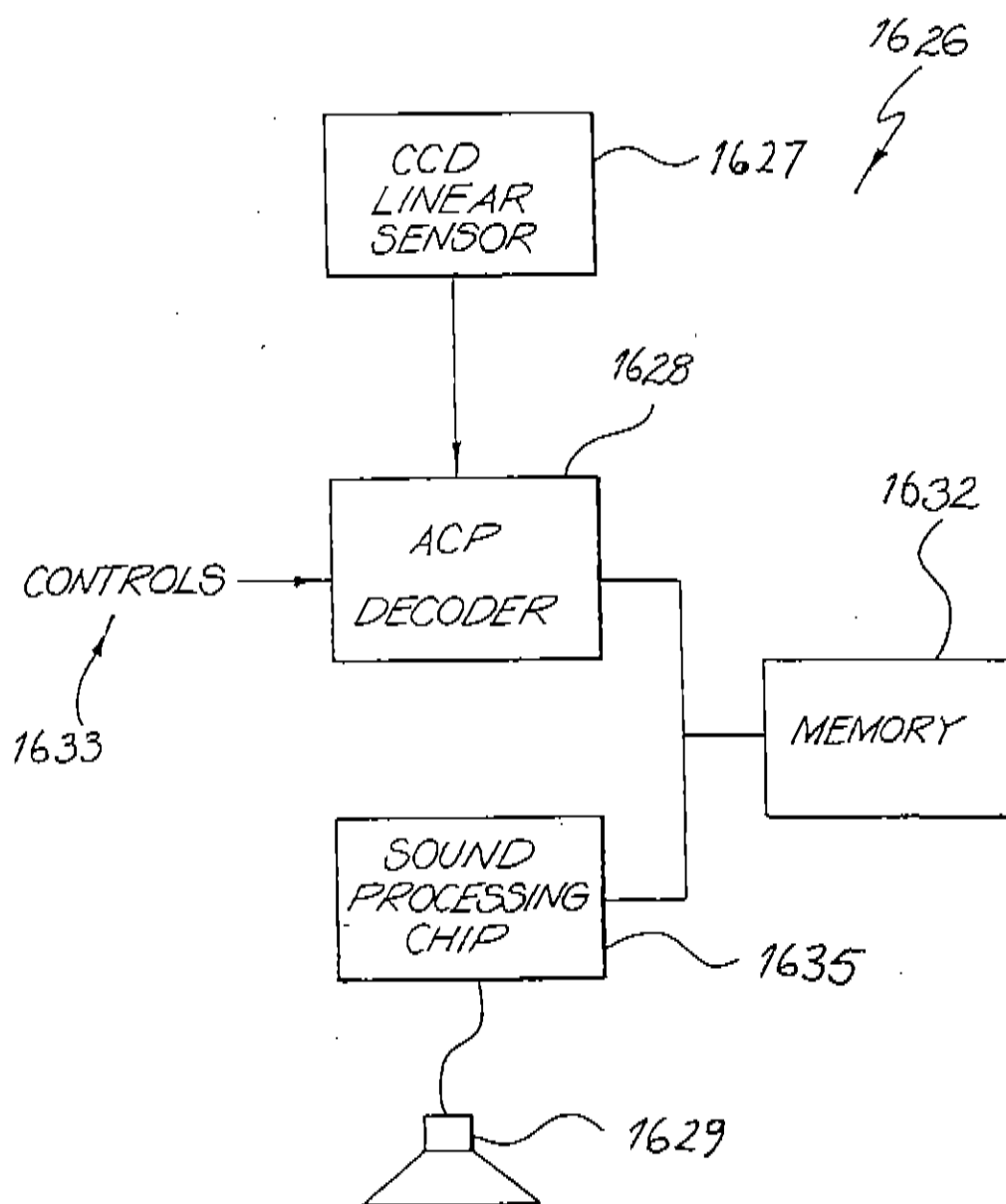


FIG. 238

158 / 246

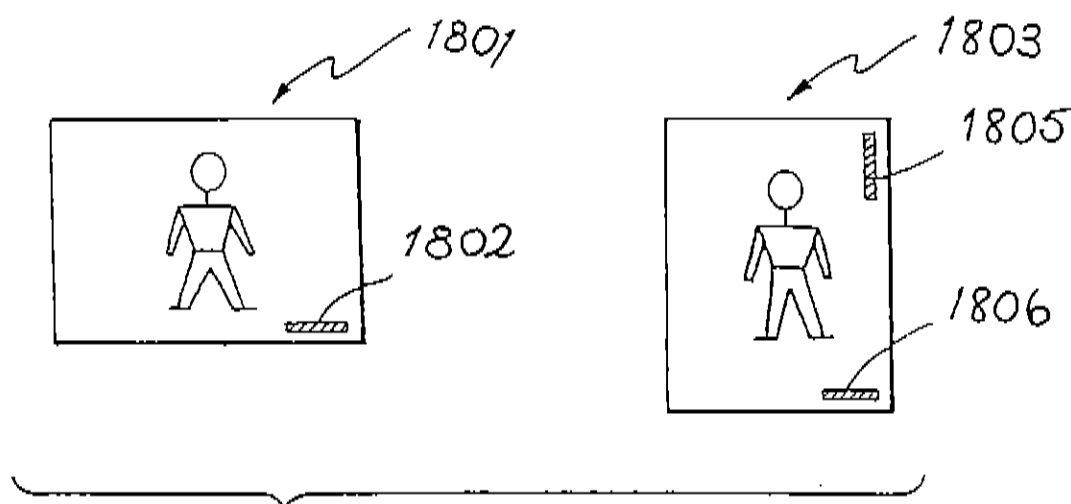


FIG. 239

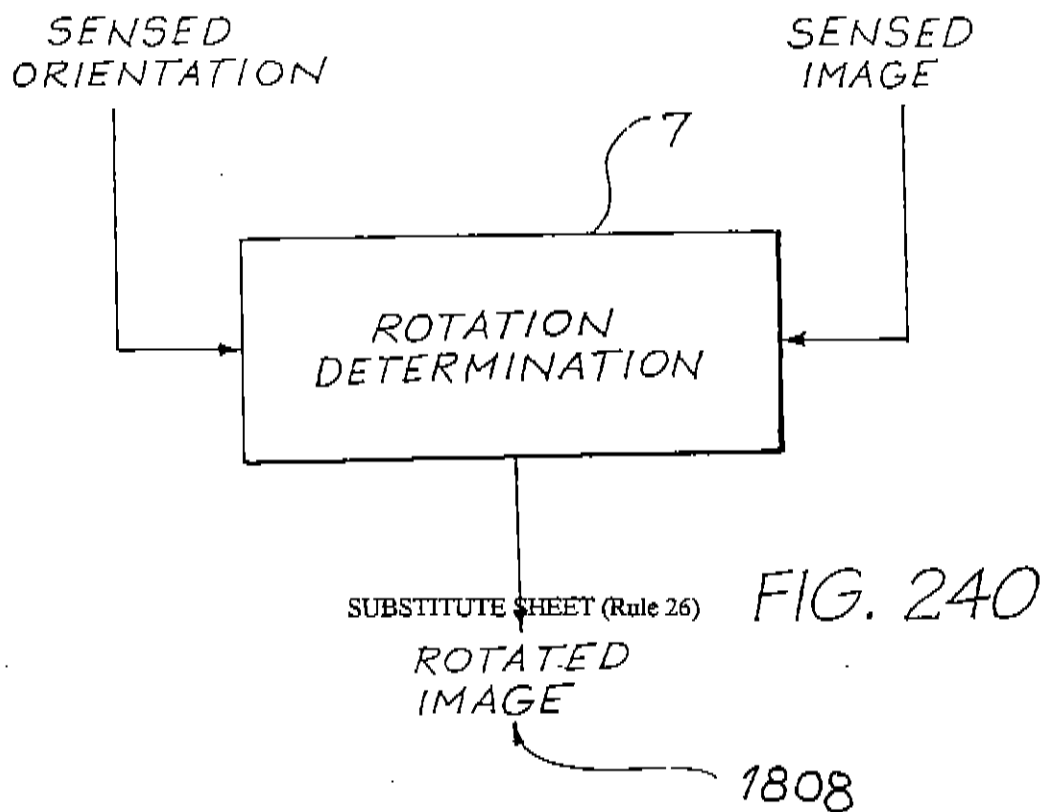


FIG. 240

159 / 246

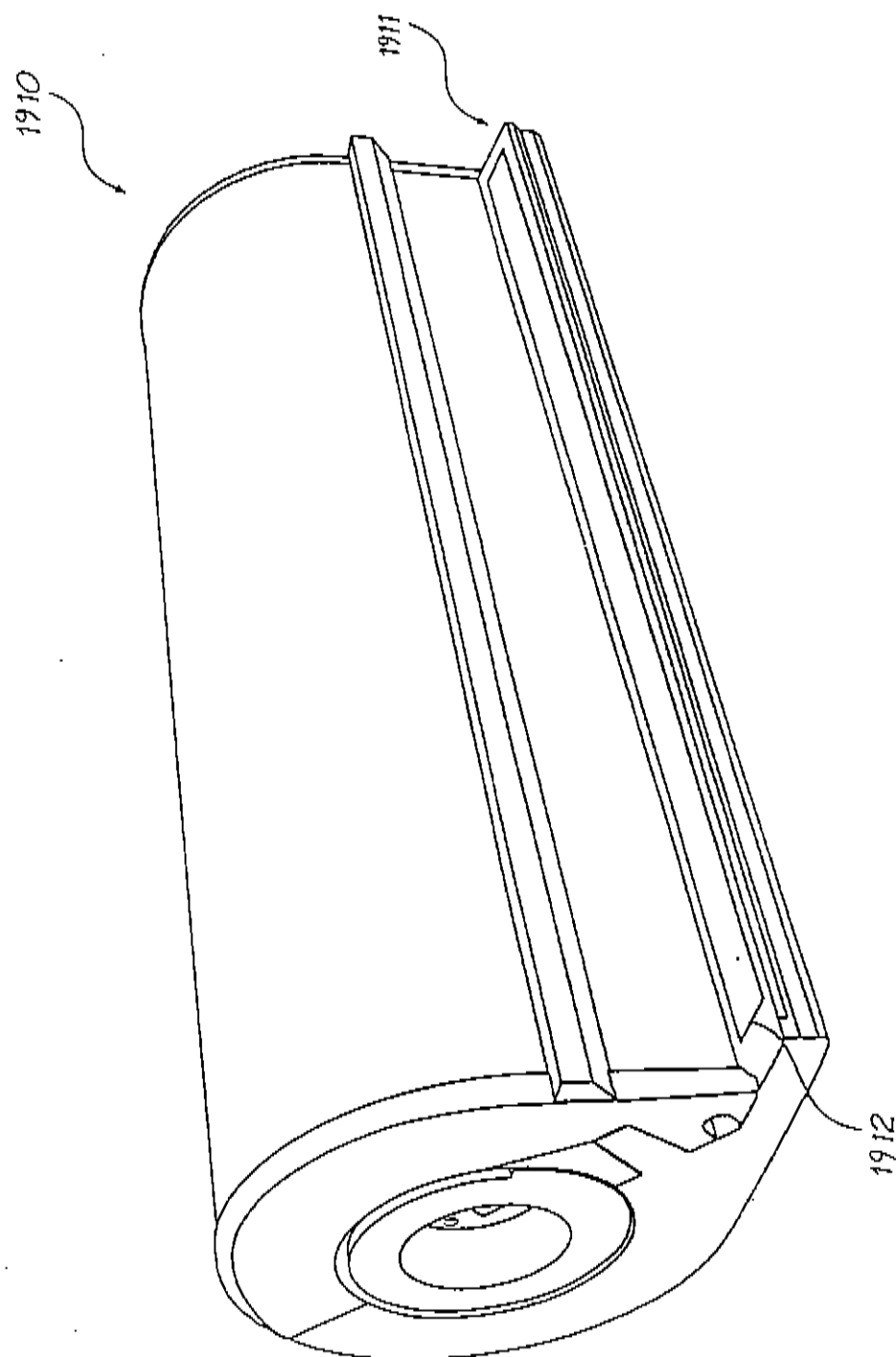


FIG. 241

160 / 246

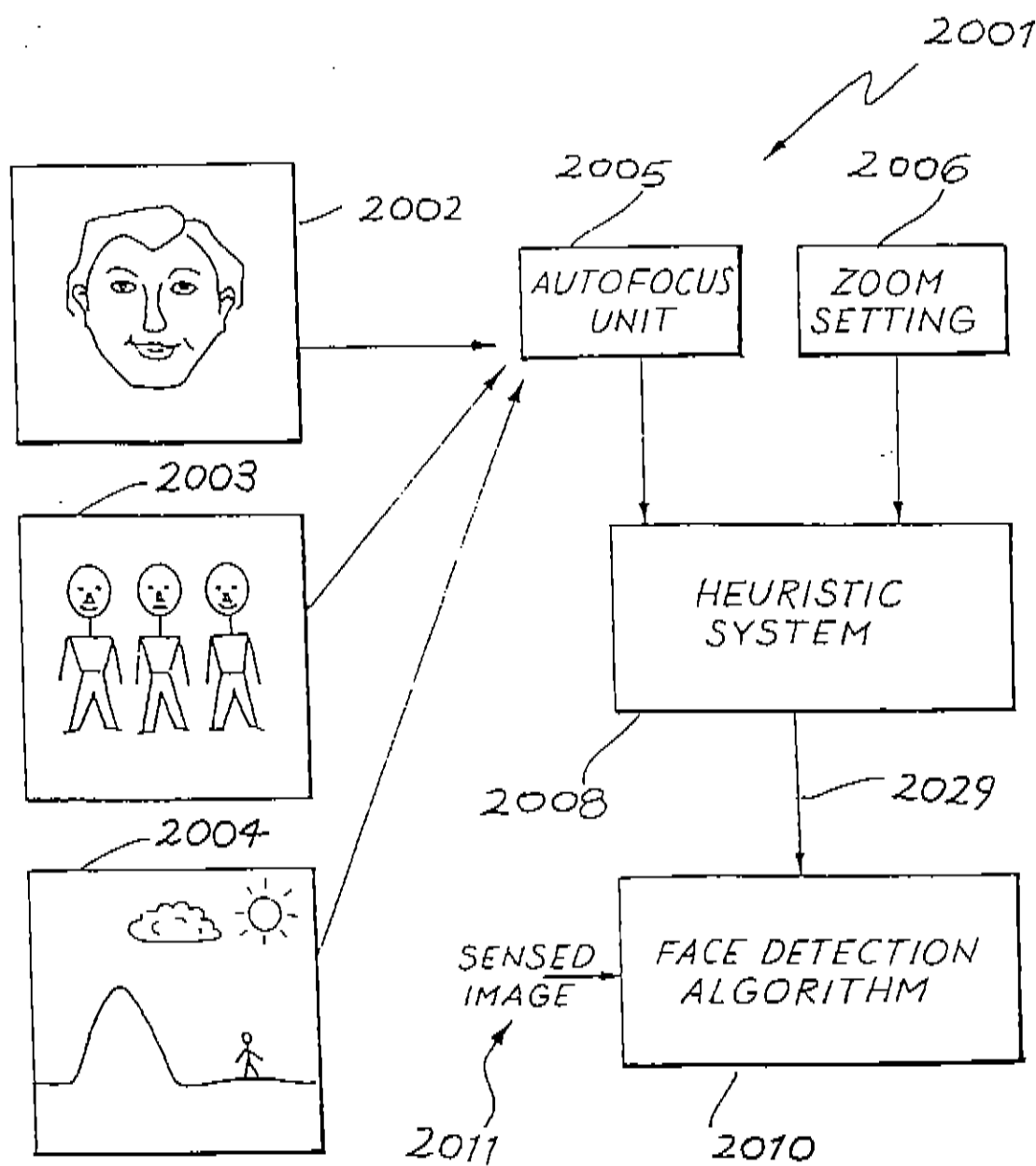


FIG. 242

161 / 246

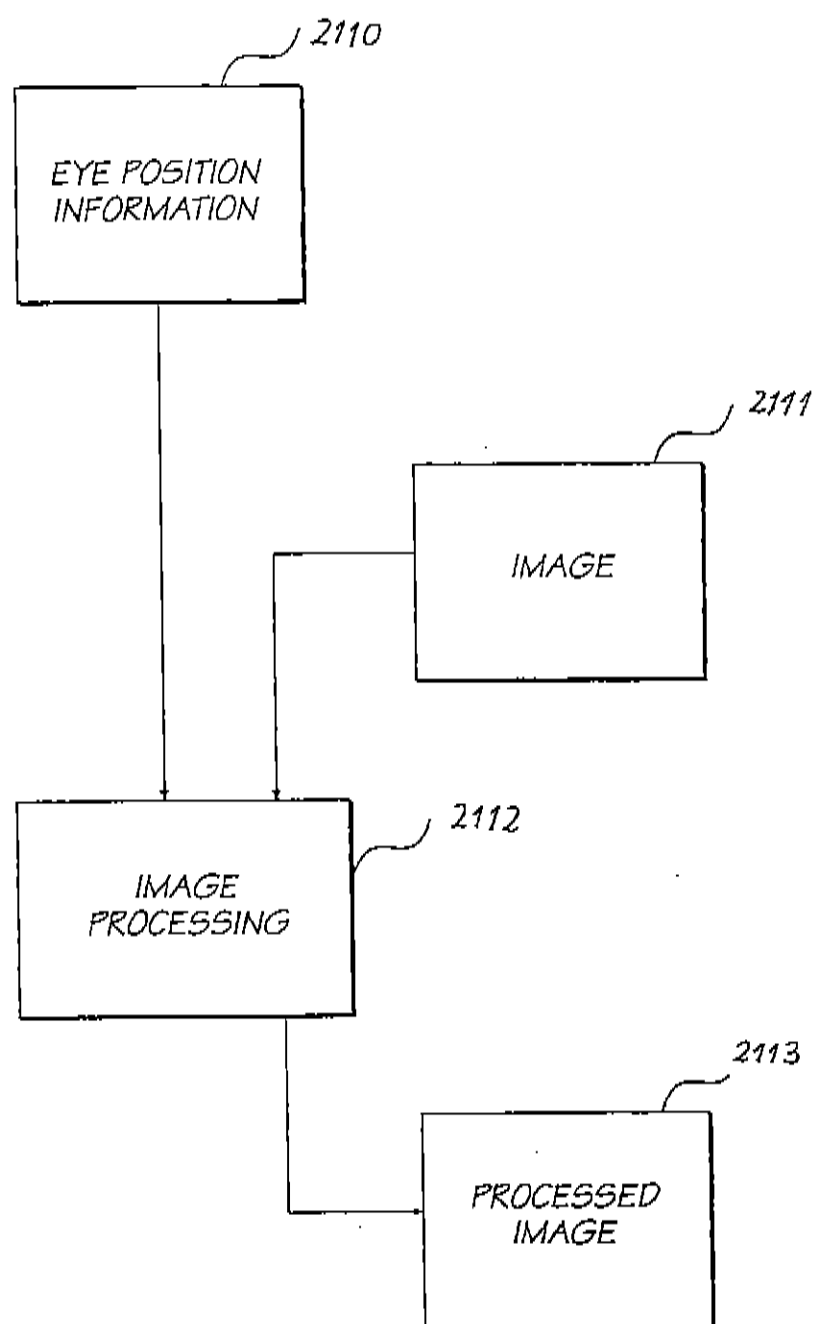


FIG. 243

162 / 246

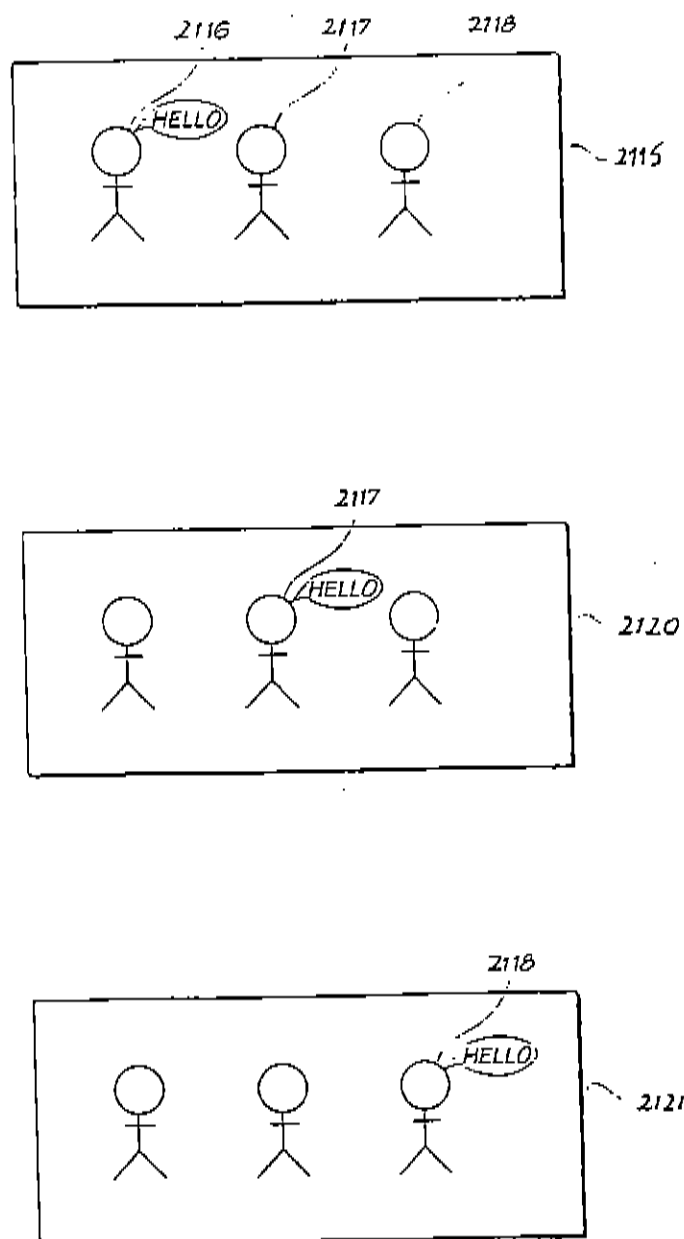


FIG. 244

163 / 246

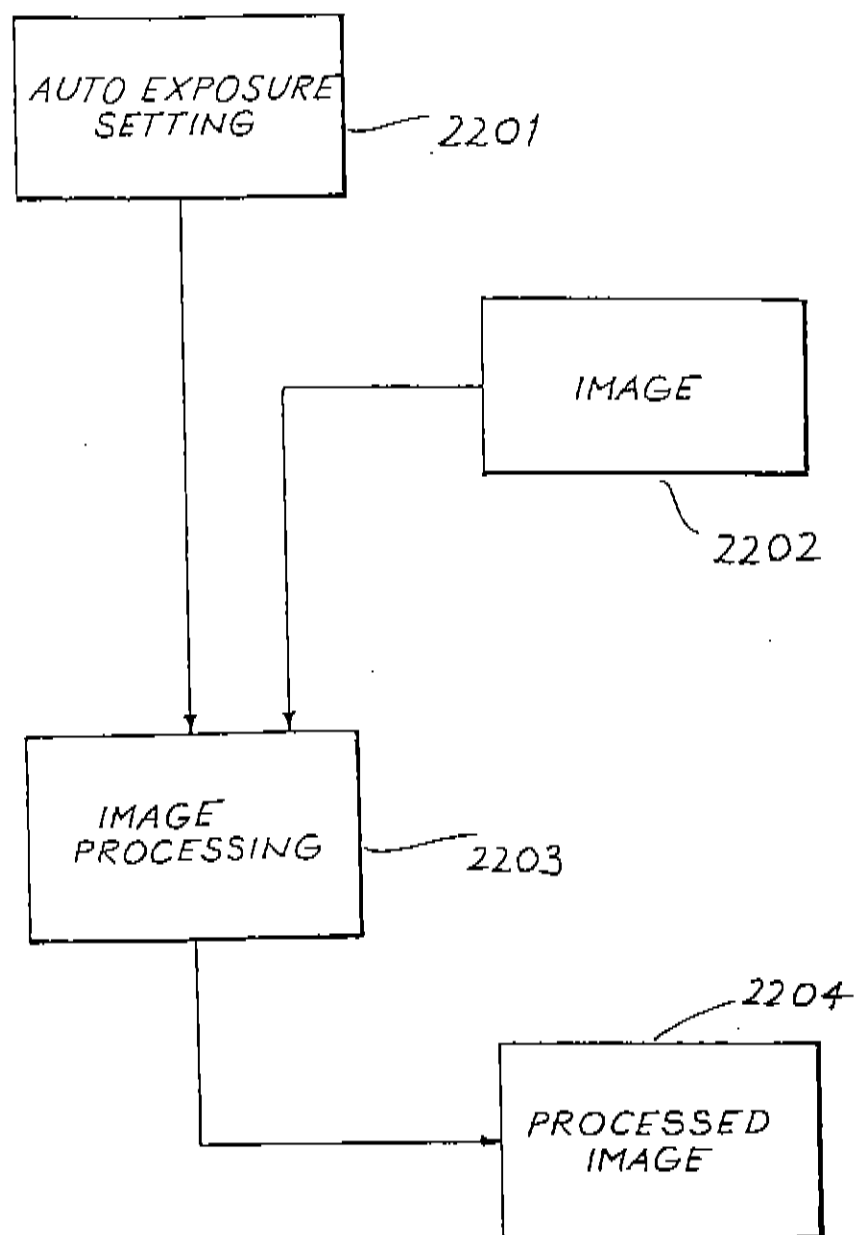


FIG. 245

164 / 246

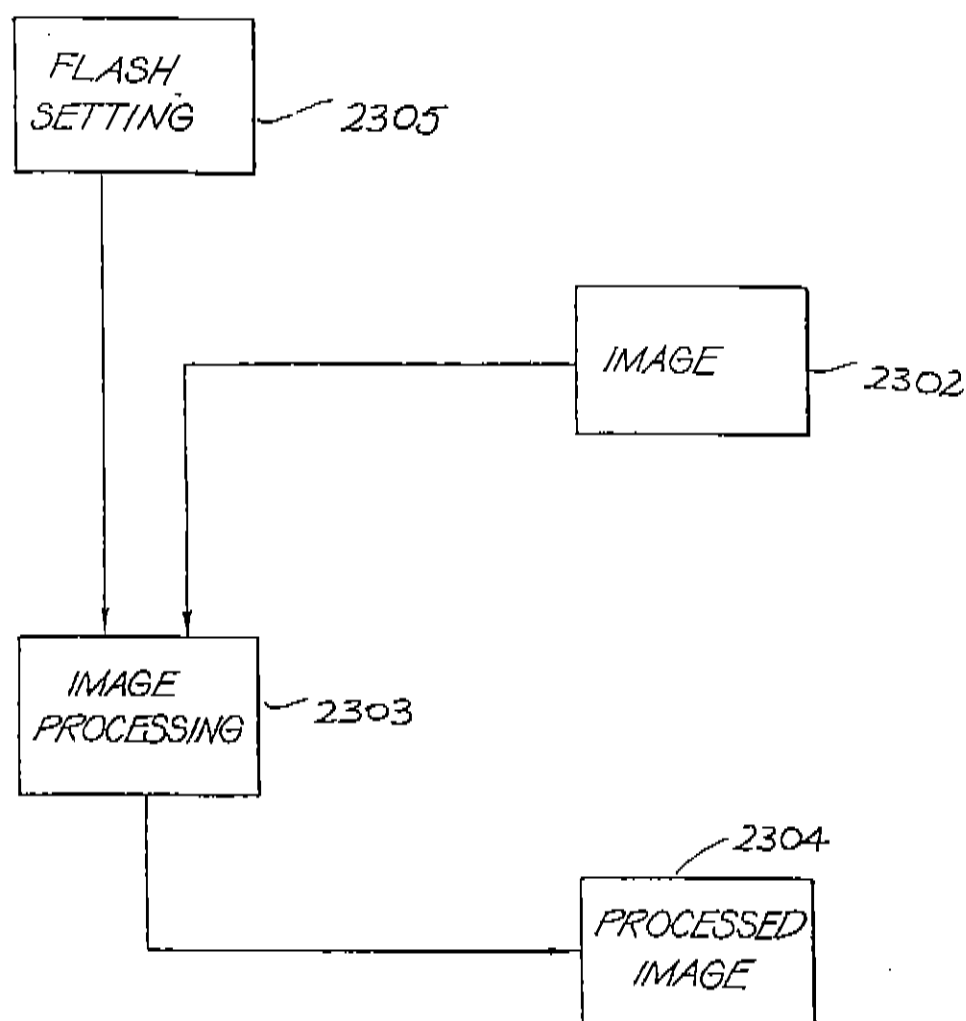
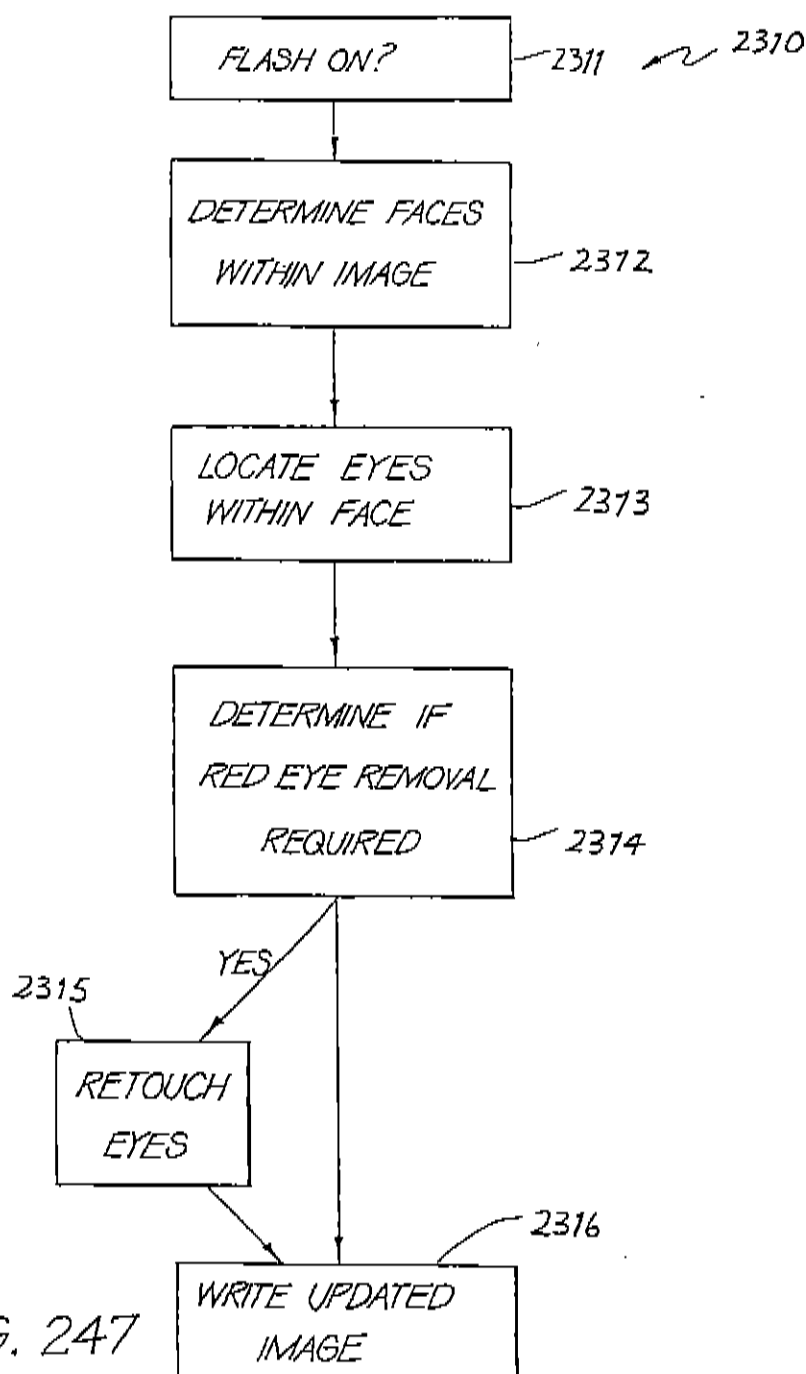


FIG. 246

165 / 246



166 / 246

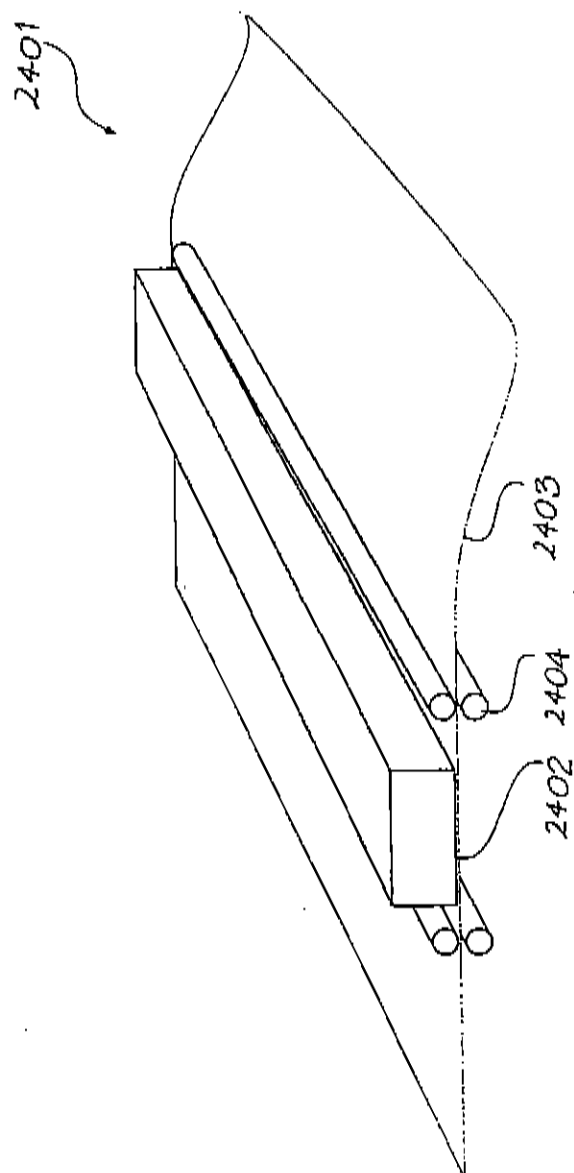


FIG. 248

167 / 246

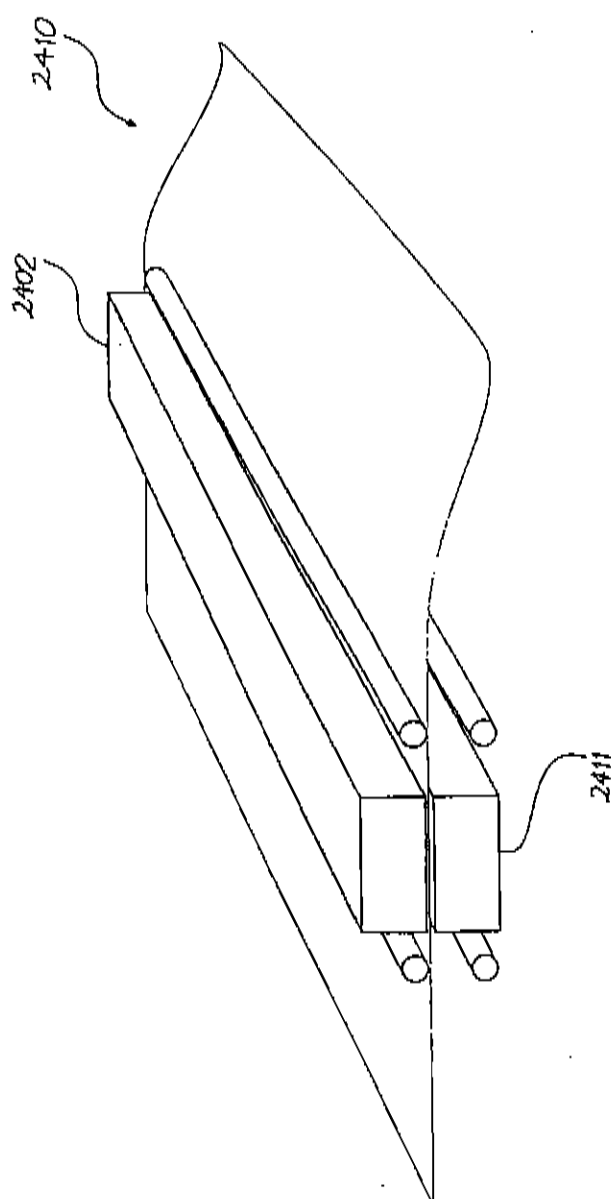


FIG. 249

168 / 246

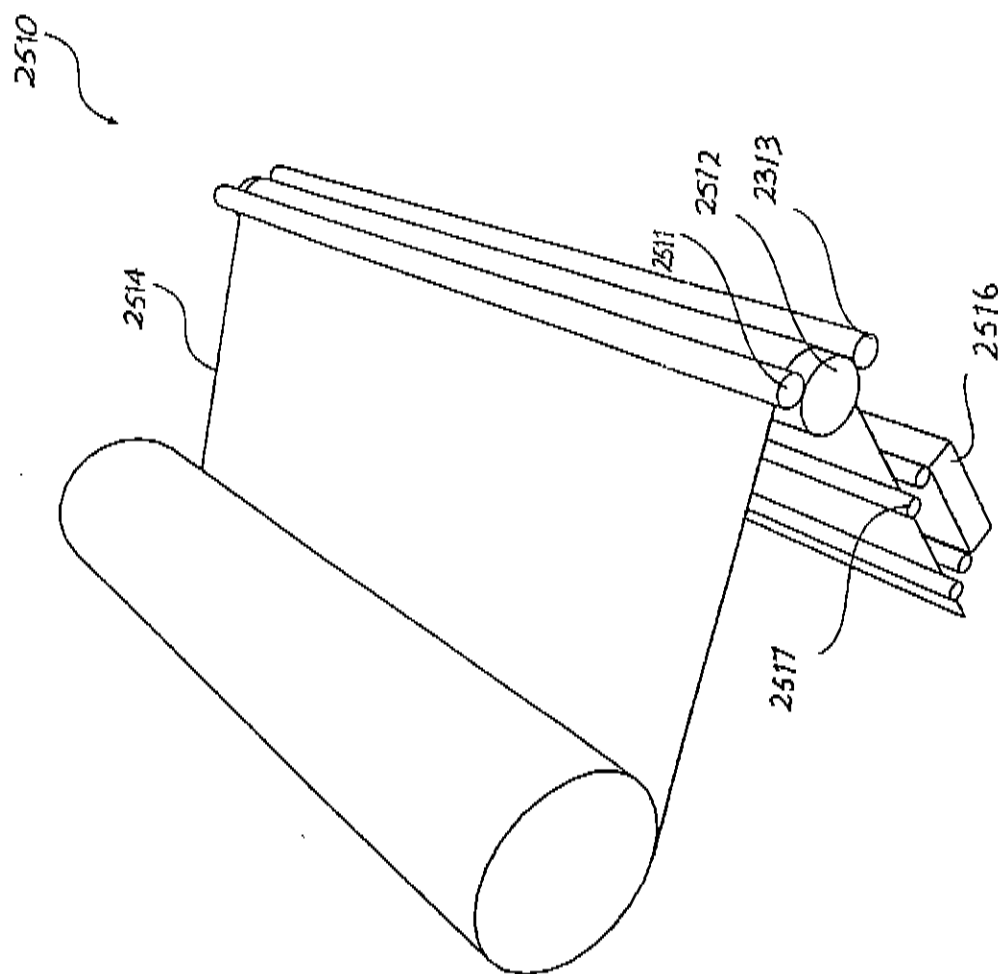
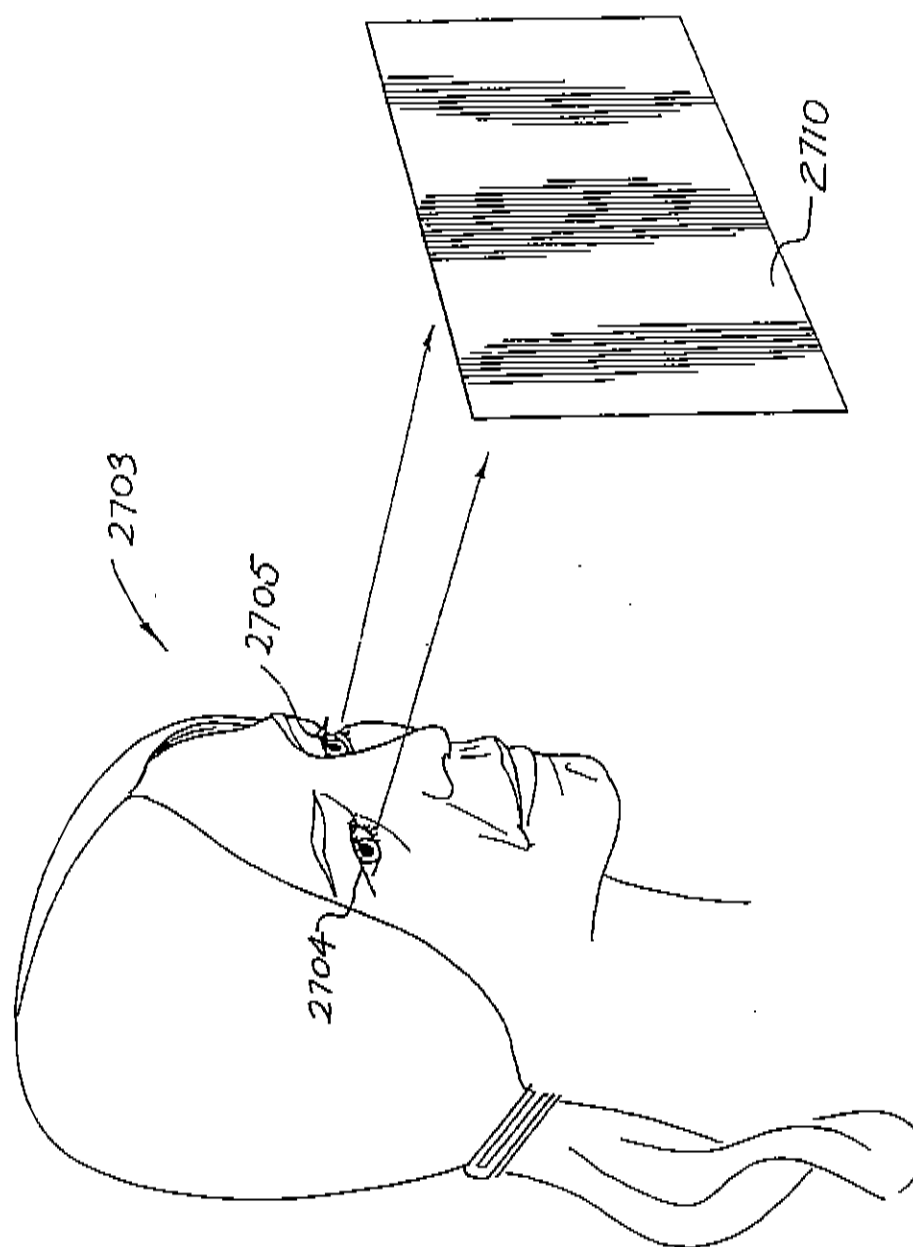
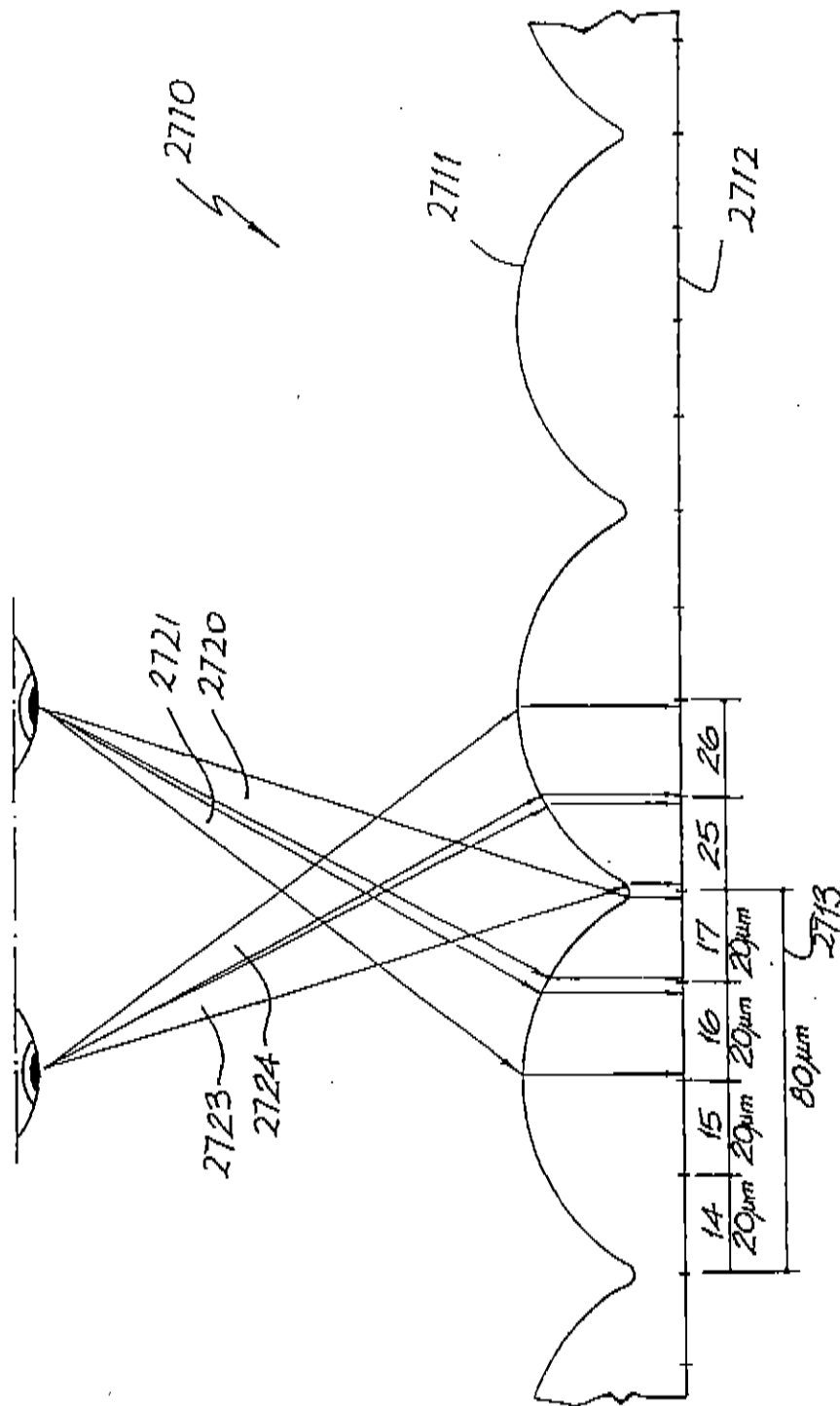


FIG. 250

169 / 246



170 / 246



171 / 246

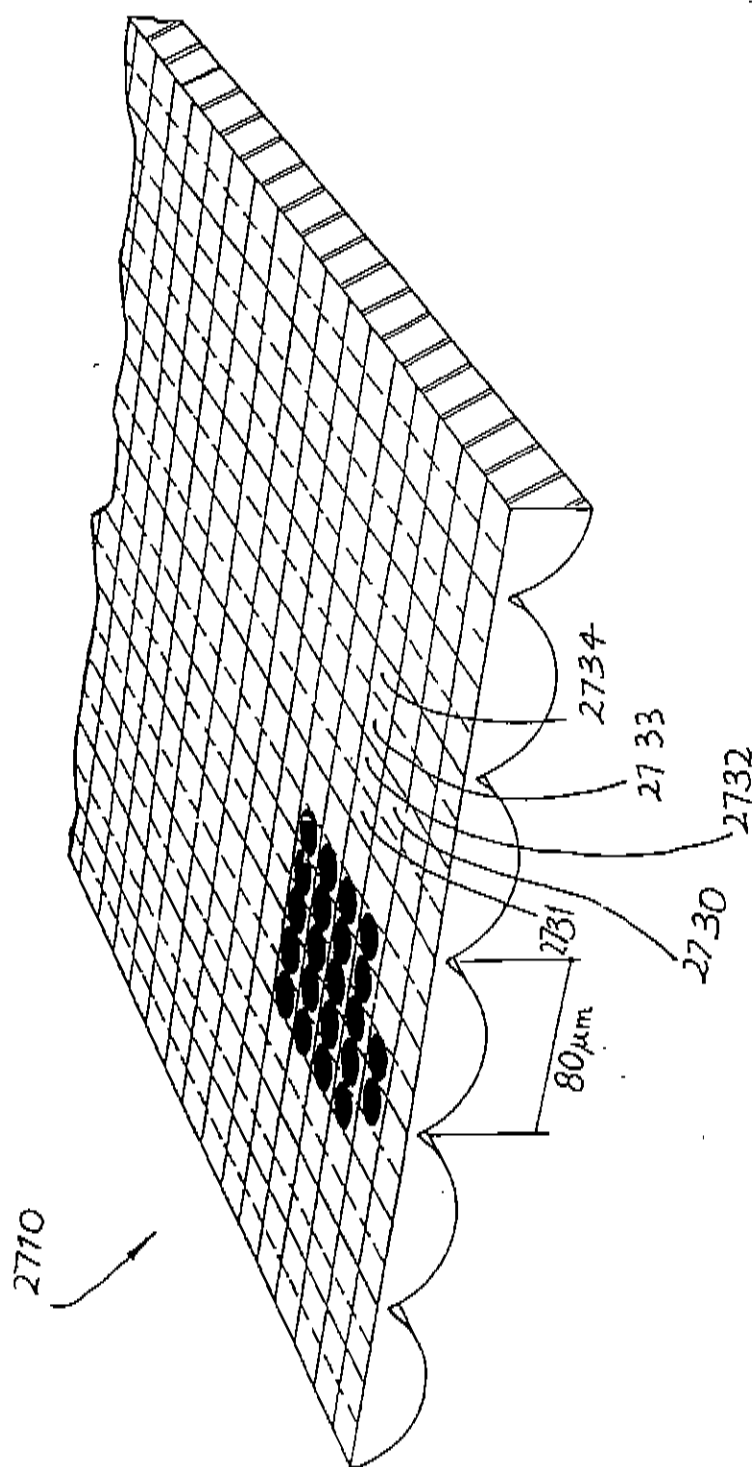


FIG. 253

172 / 246

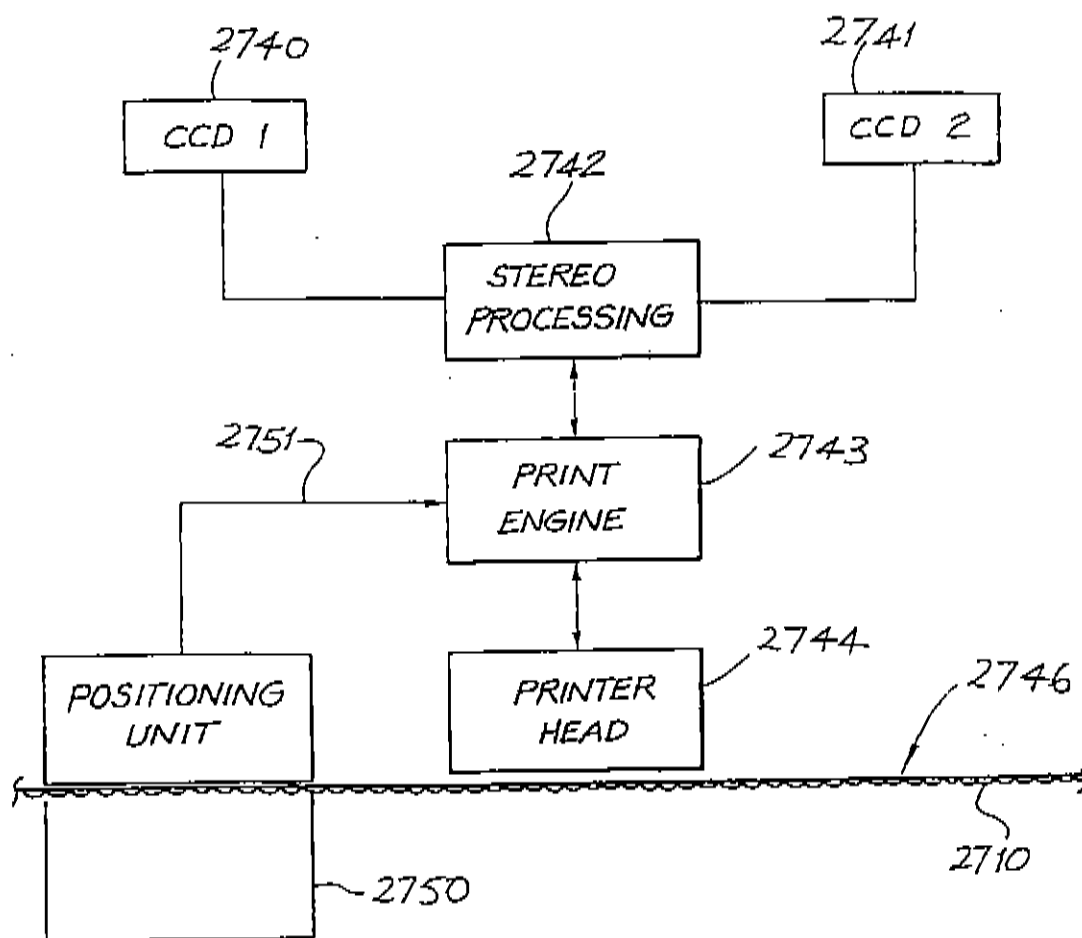


FIG. 254

173 / 246

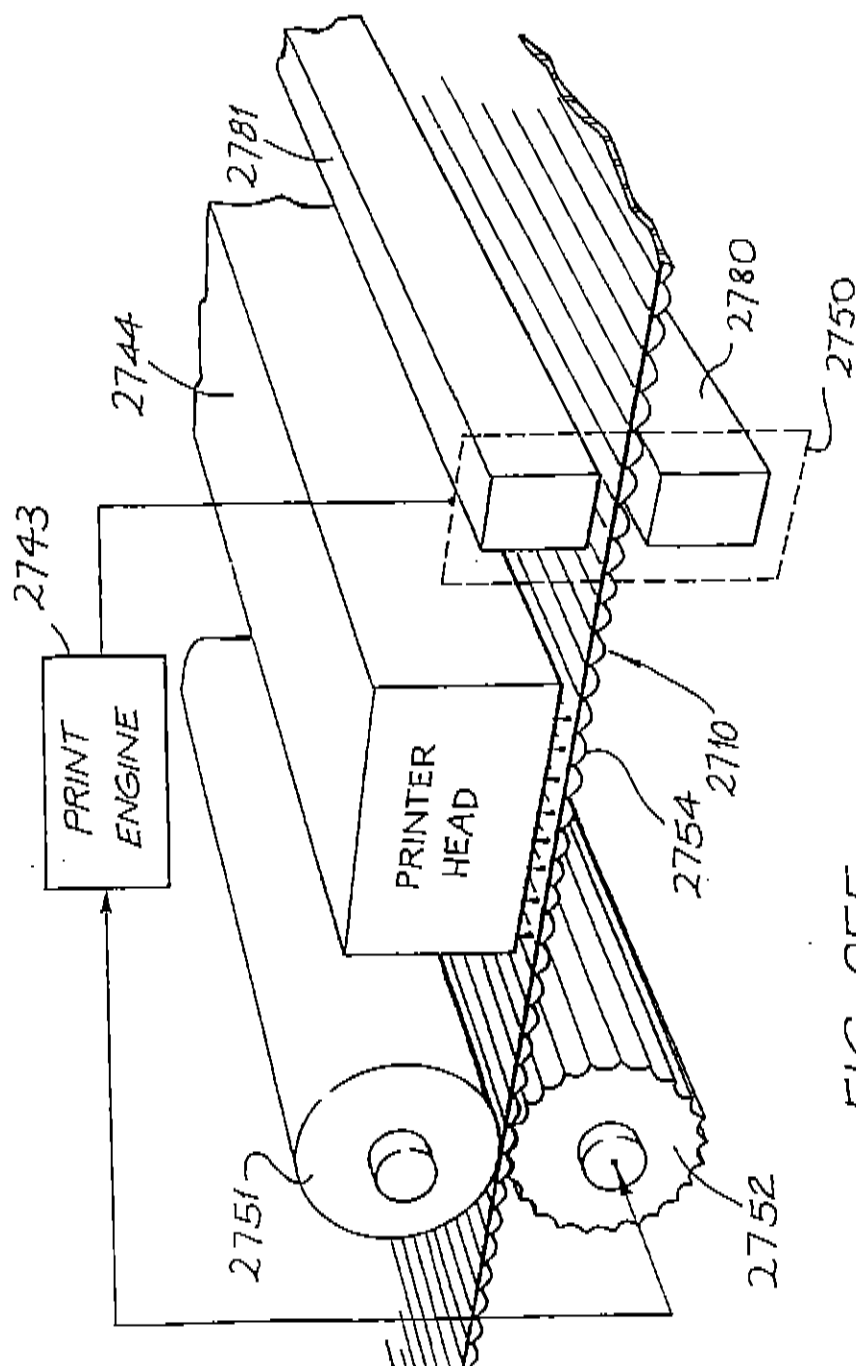


FIG. 255

174 / 246

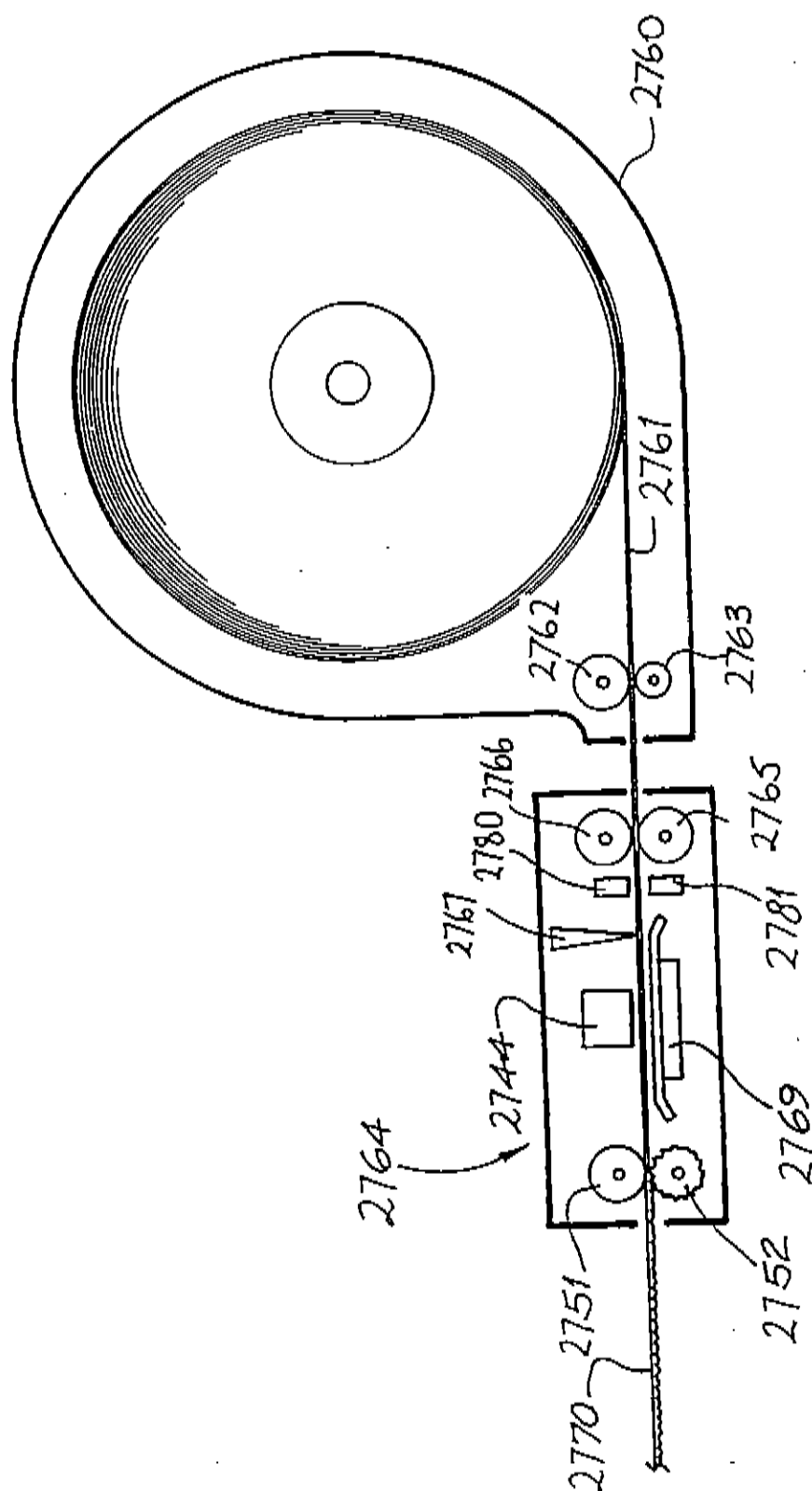


FIG. 256

175 / 246

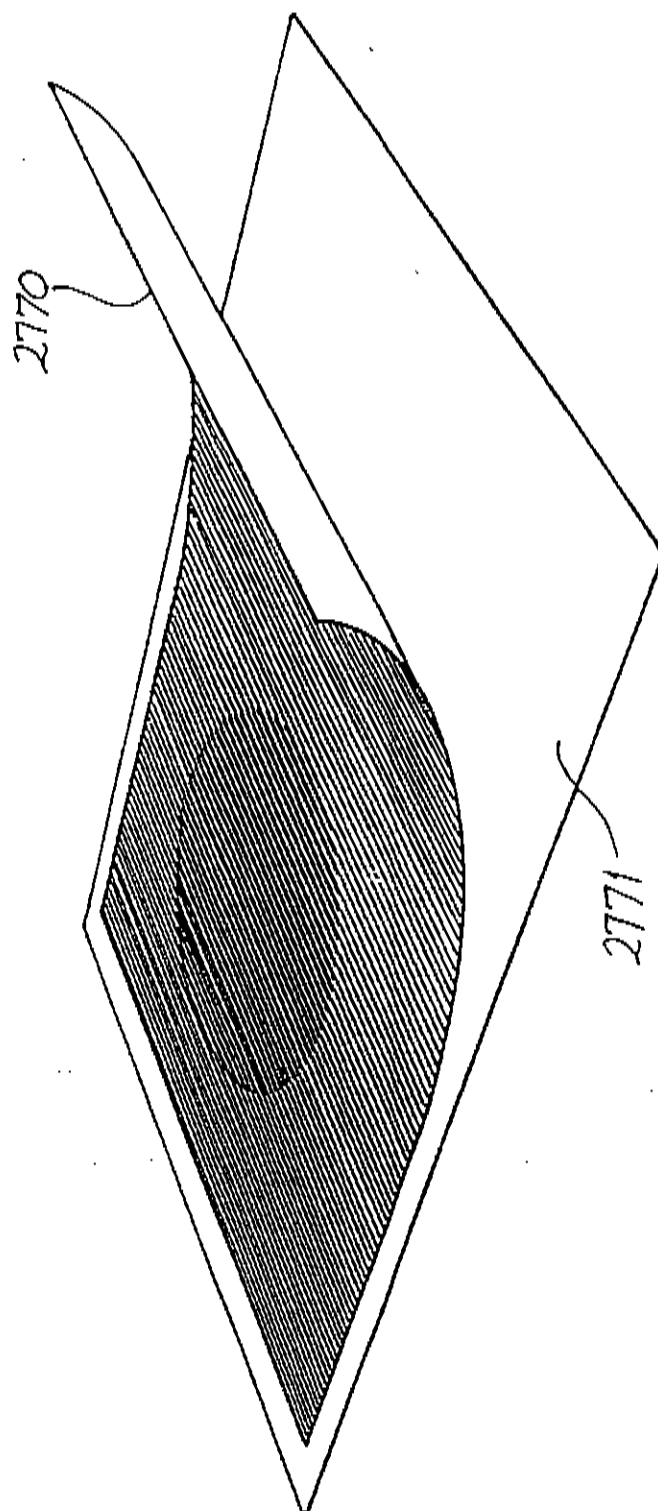


FIG. 257

176 / 246

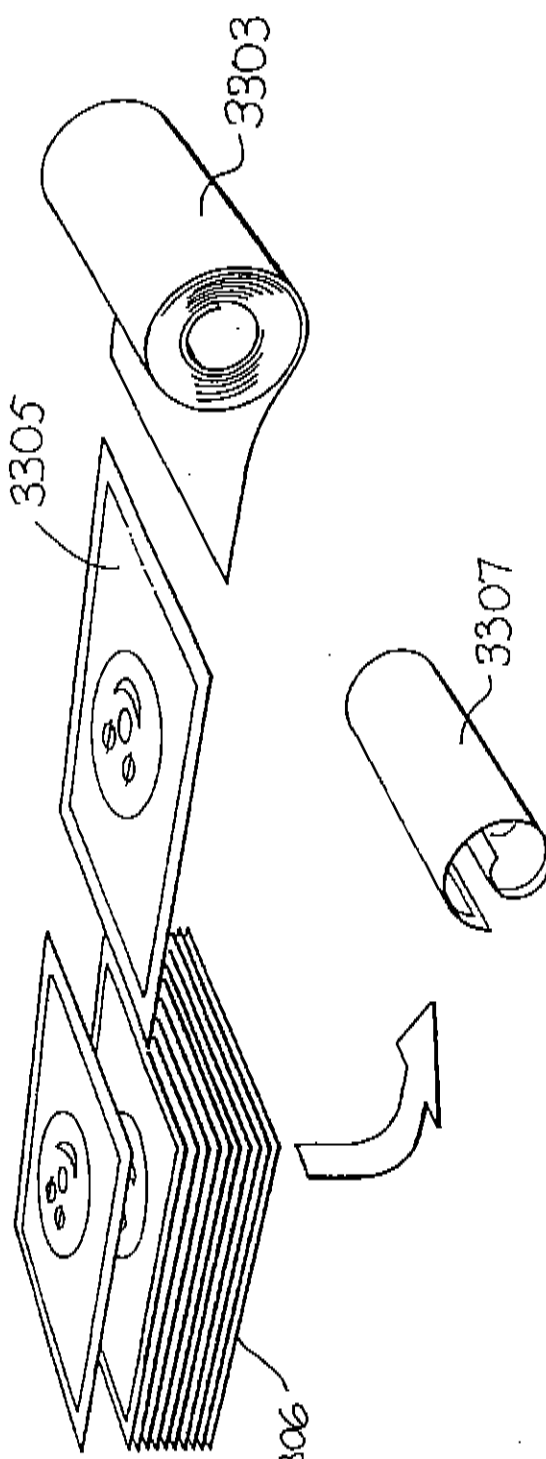
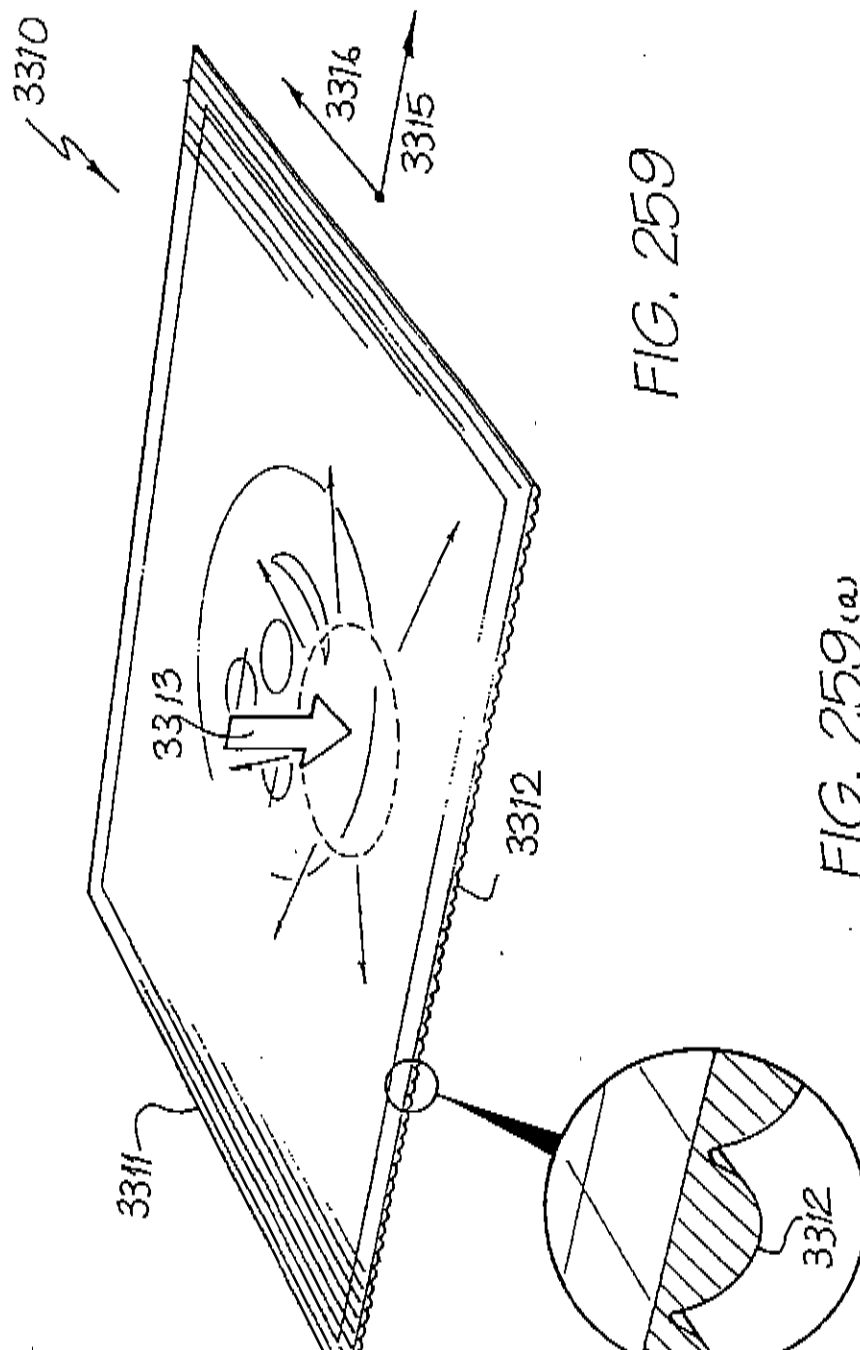


FIG. 258

177 / 246



178 / 246

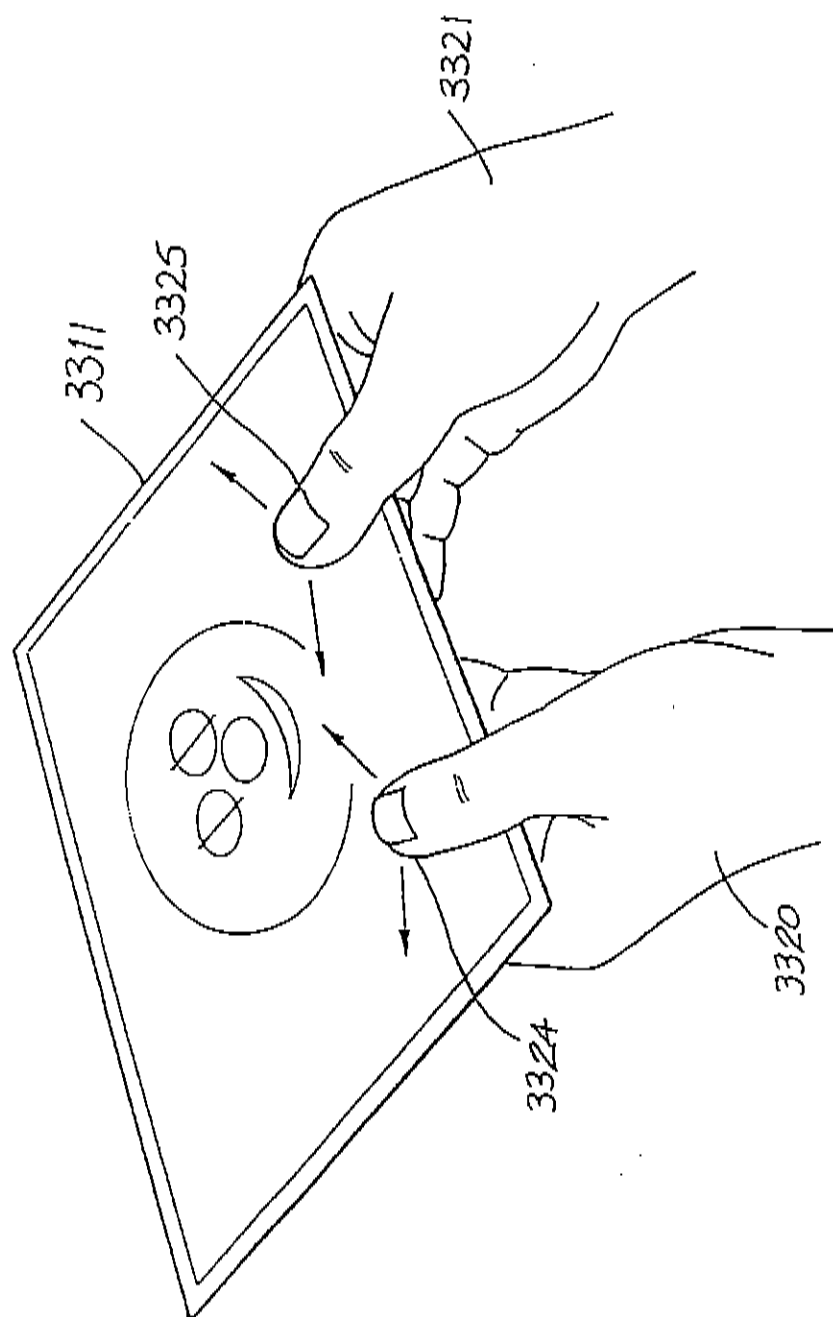


FIG. 260

179 / 246

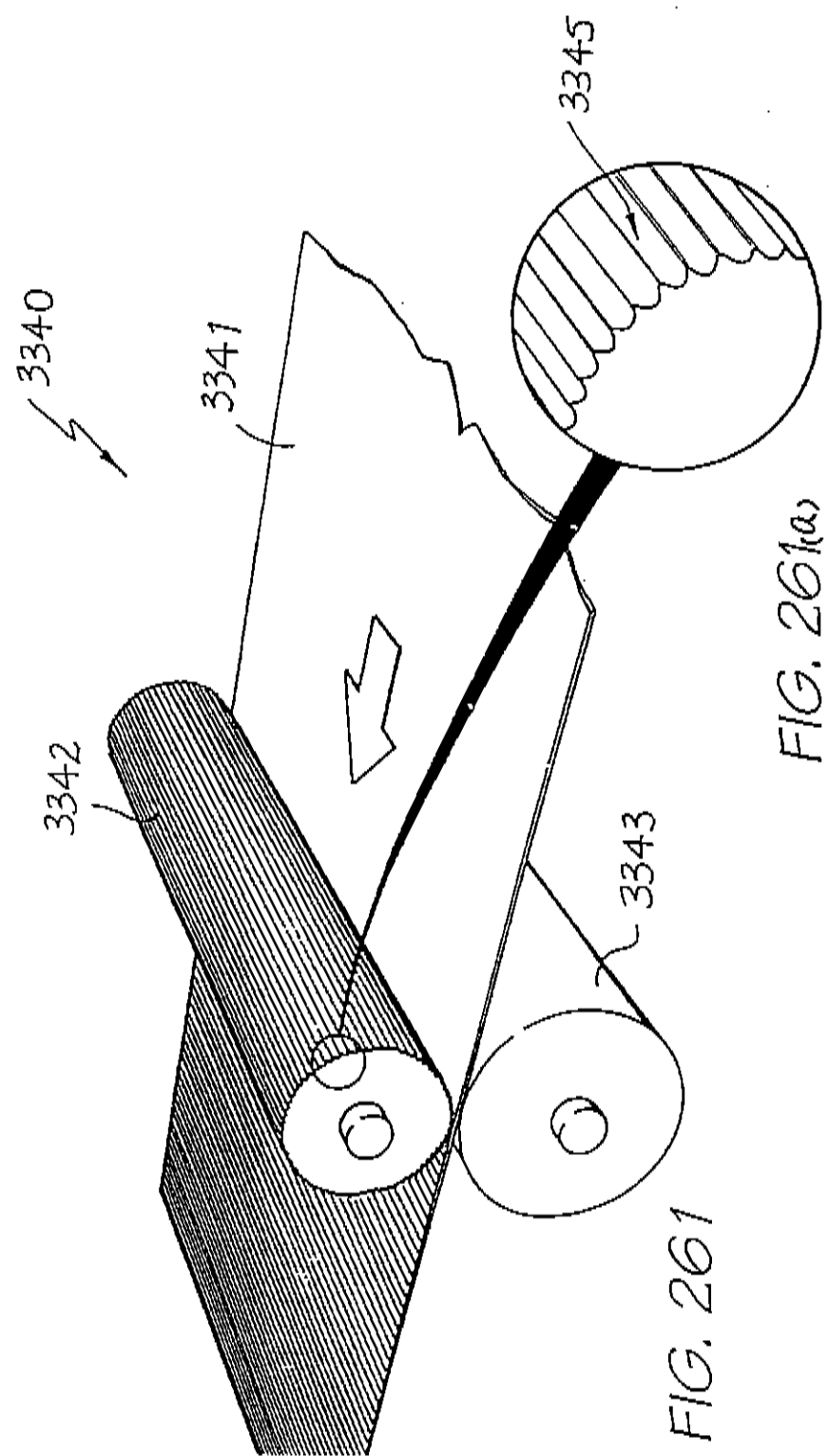


FIG. 261

FIG. 261(a)

180 / 246

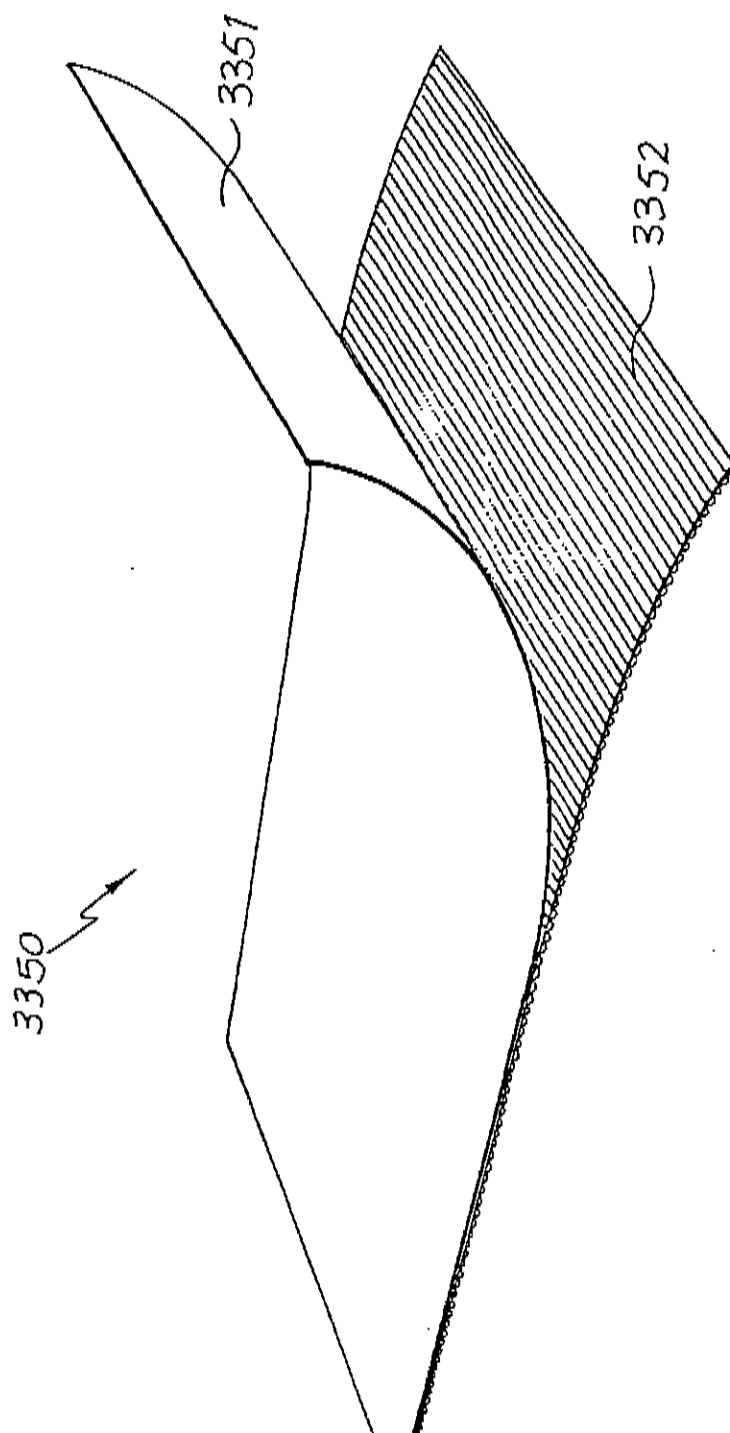
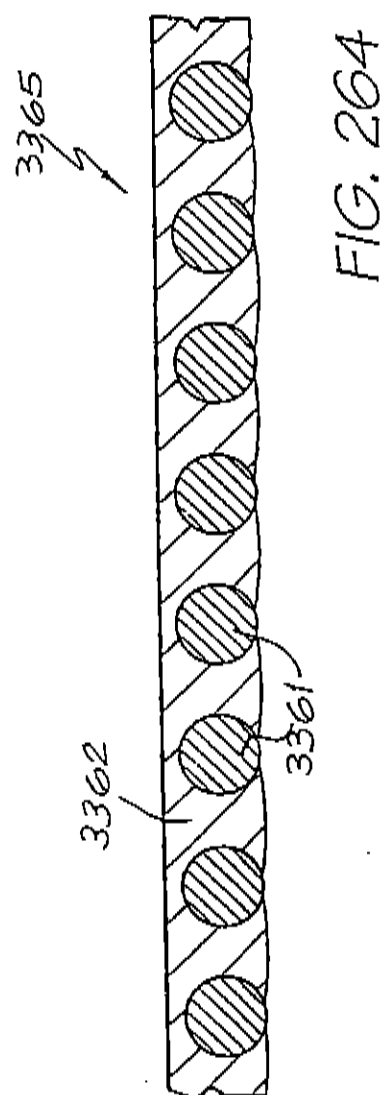
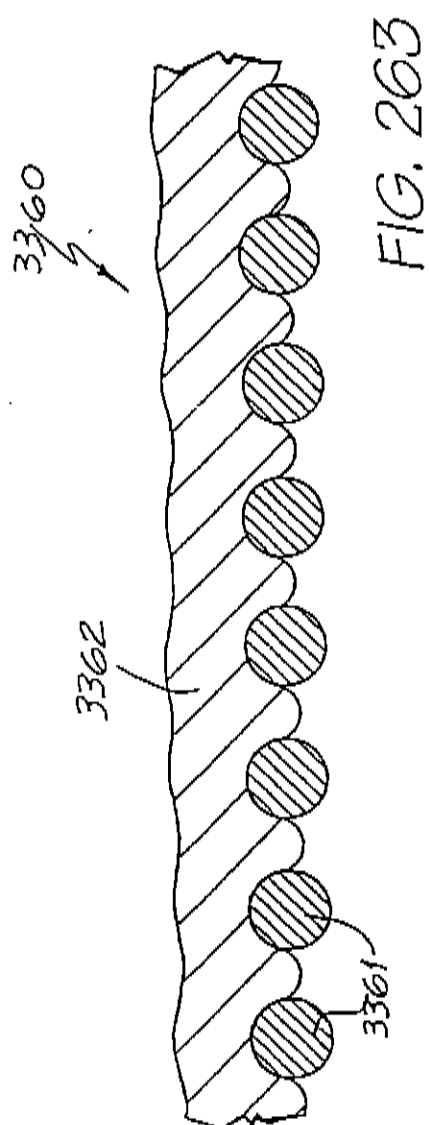


FIG. 262

181 / 246



182 / 246

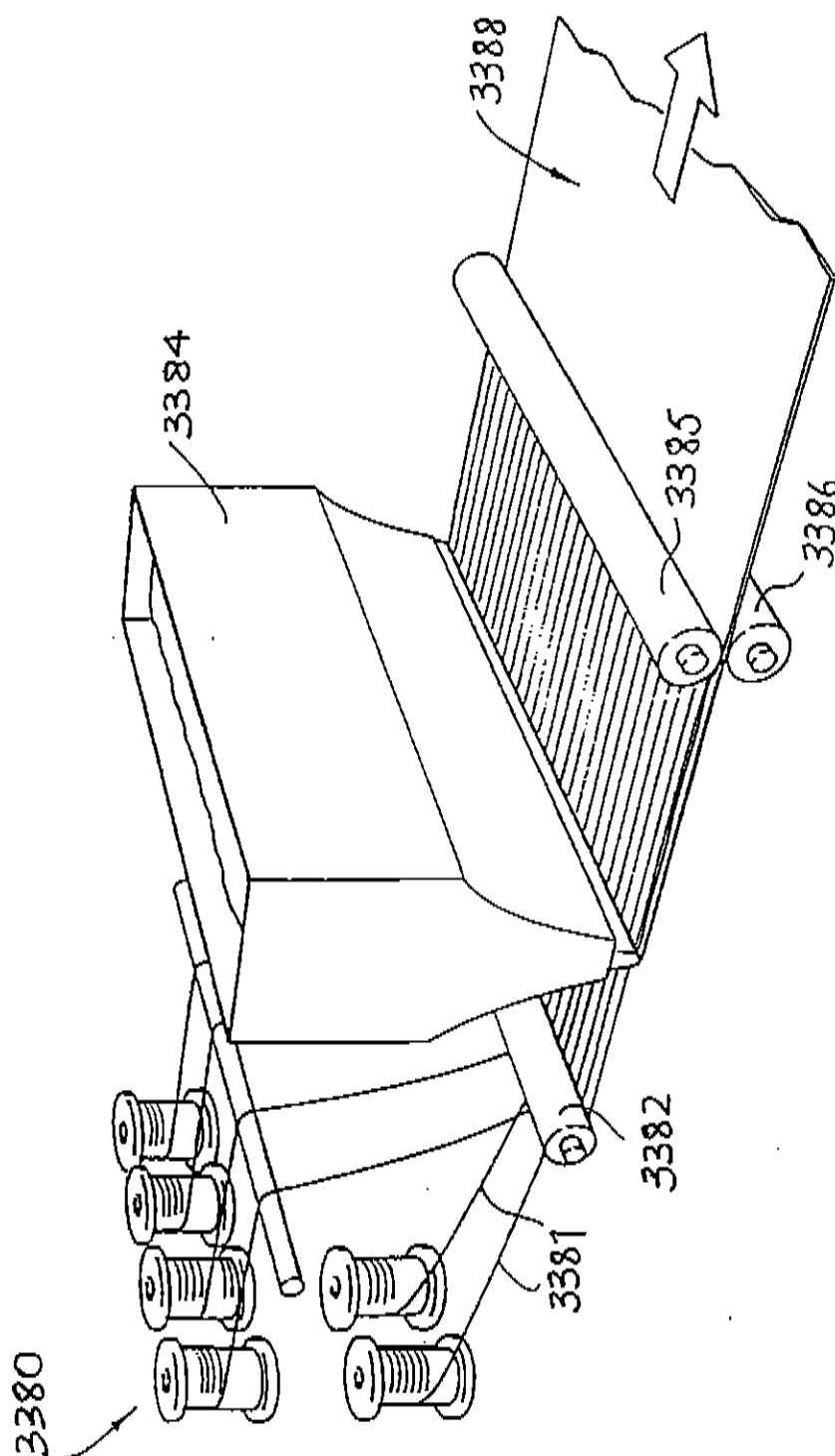
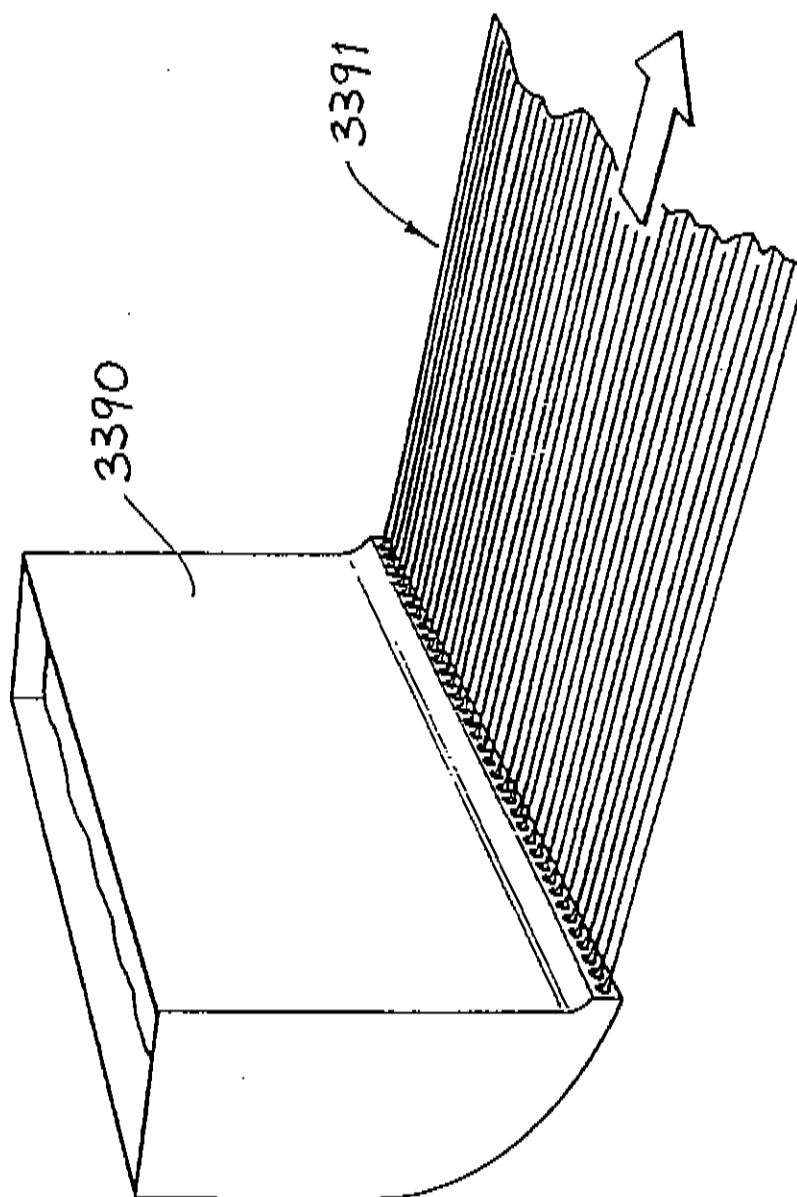
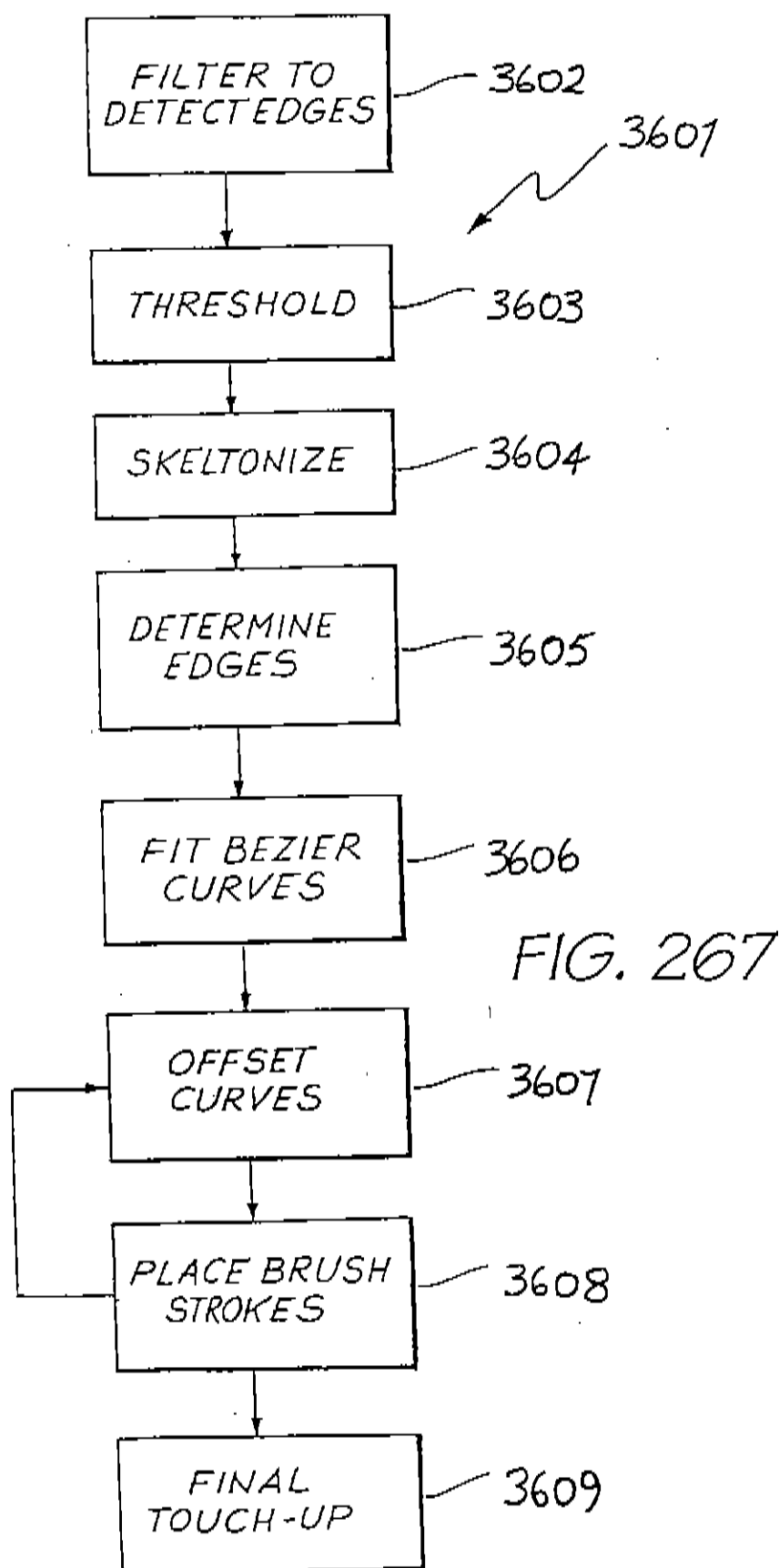


FIG. 265

183 / 246



184 / 246



185 / 246

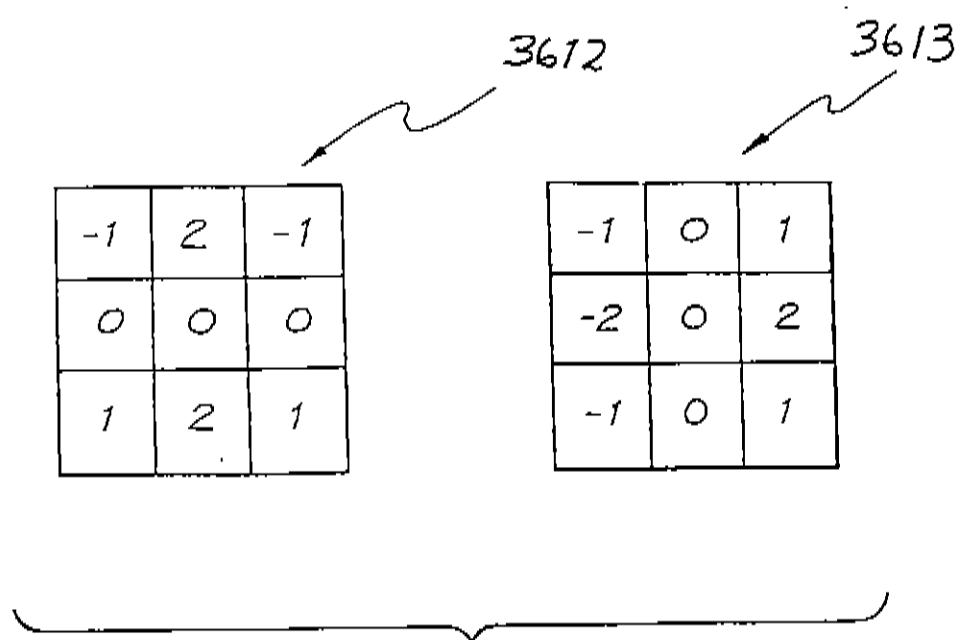
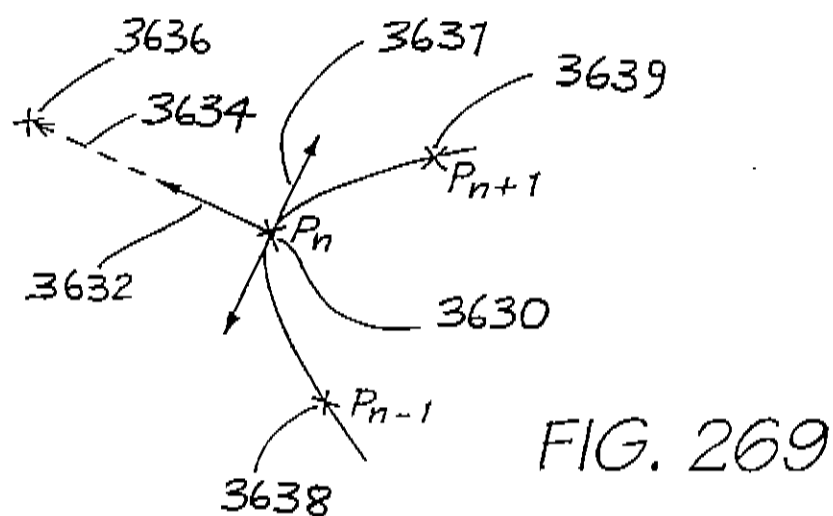
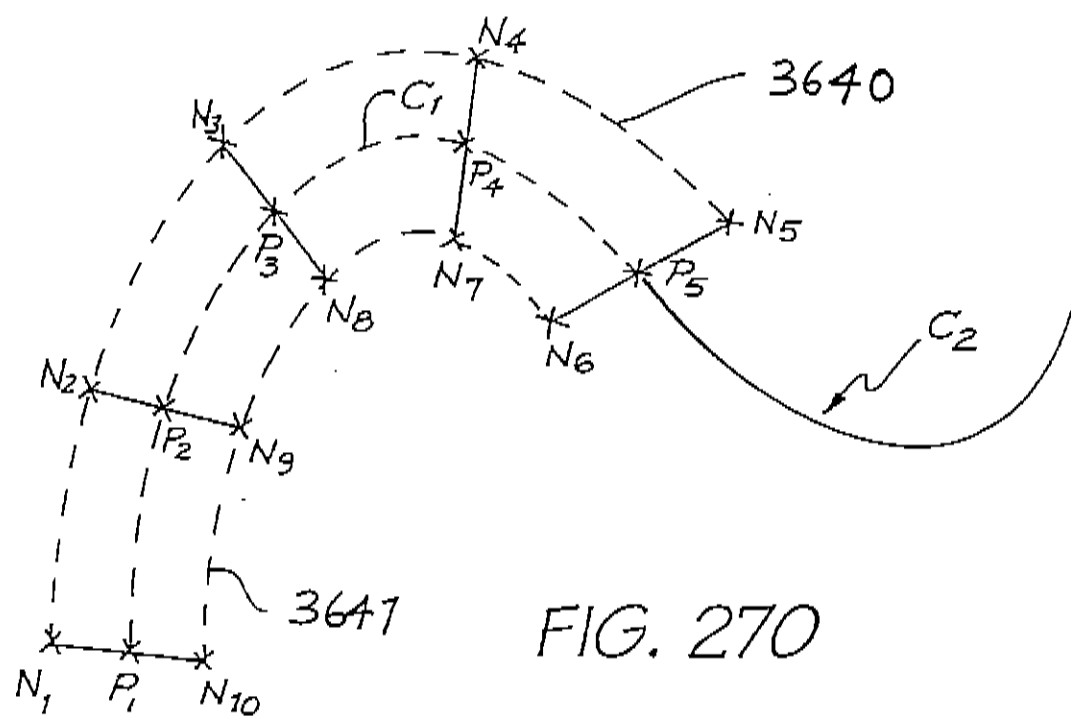


FIG. 268

186 / 246



187 / 246

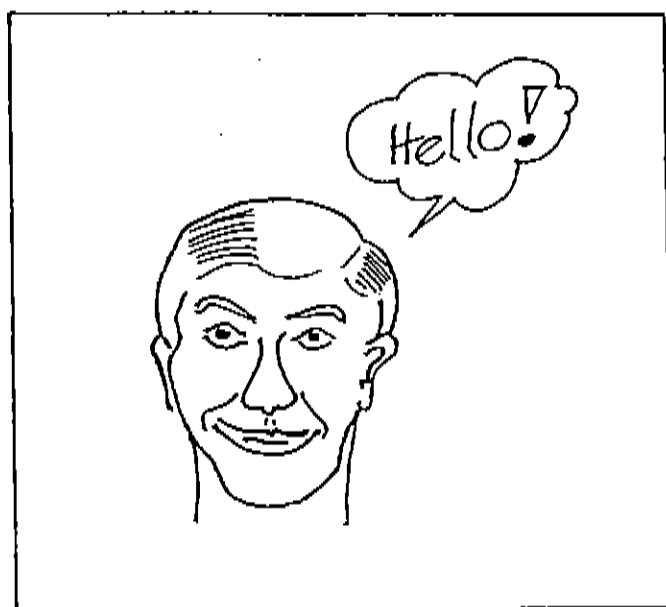


FIG. 271

188 / 246

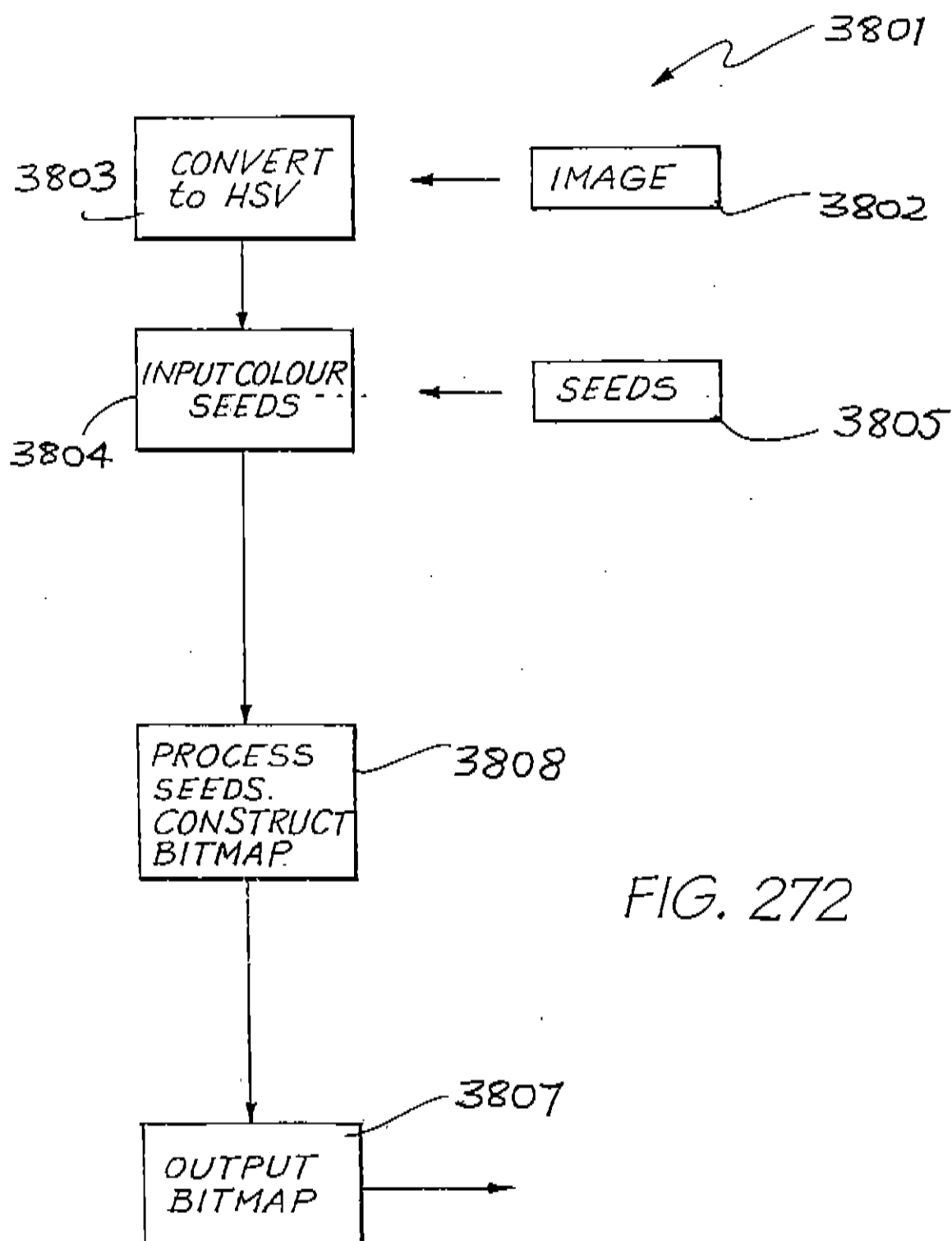
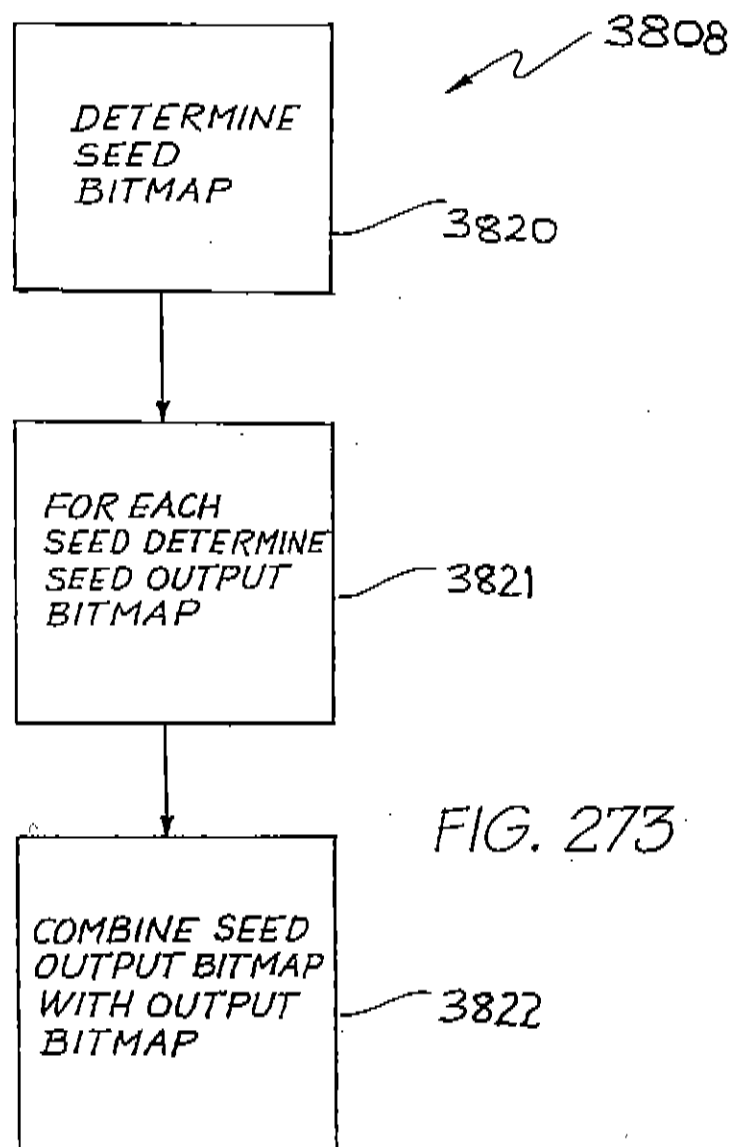


FIG. 272

189 / 246



190 / 246

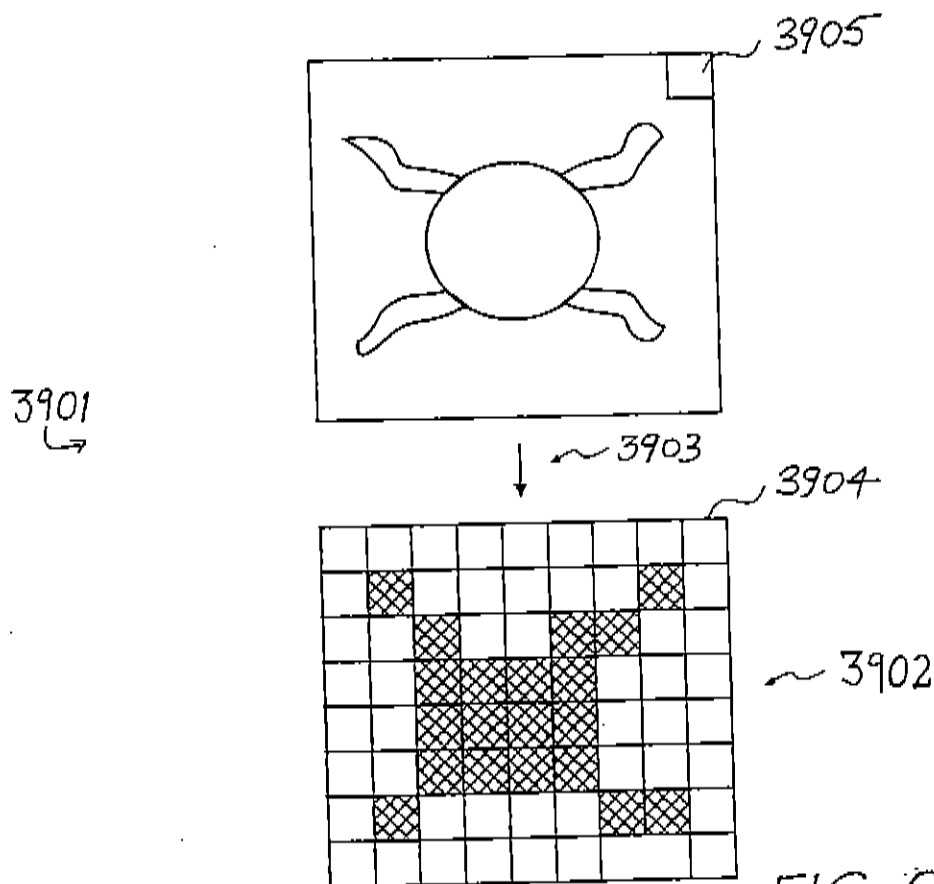


FIG. 274

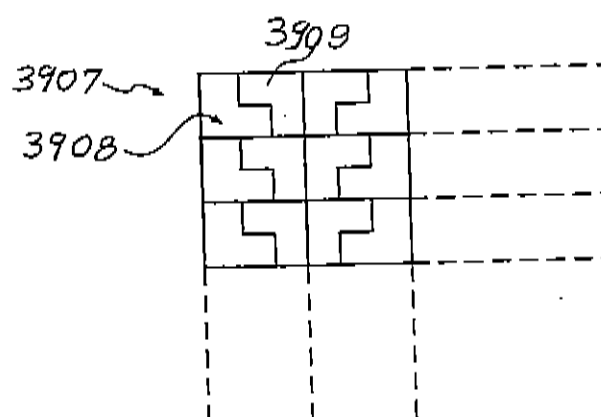
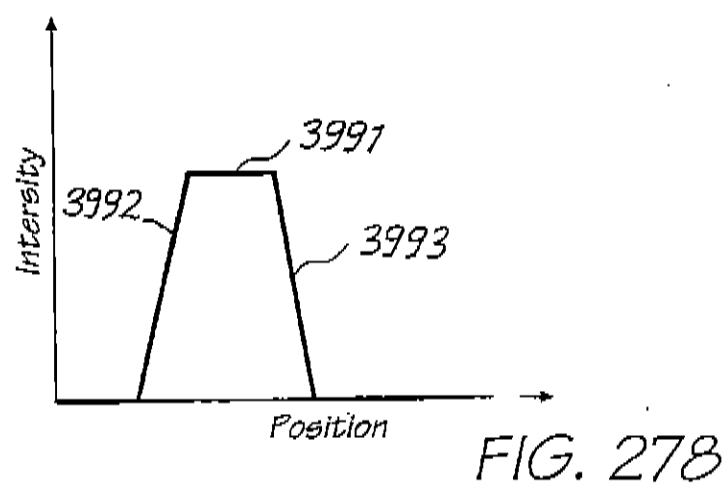
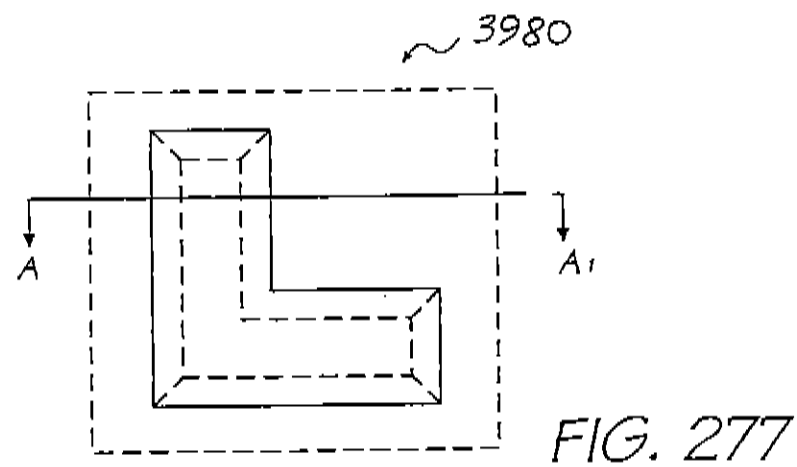
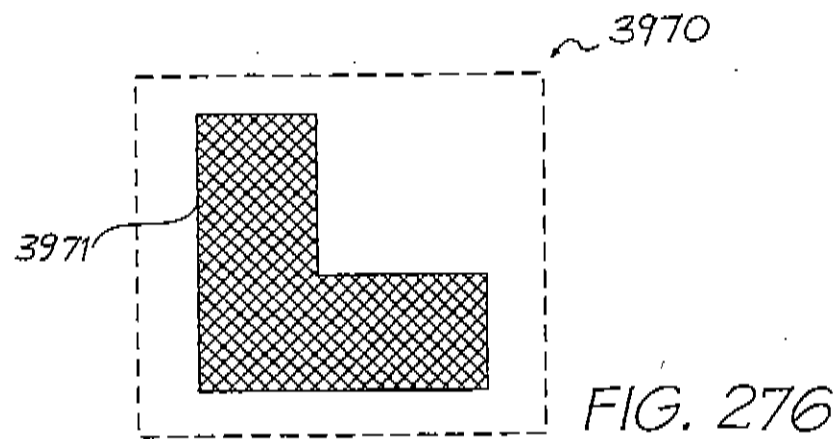


FIG. 275

191 / 246



192 / 246

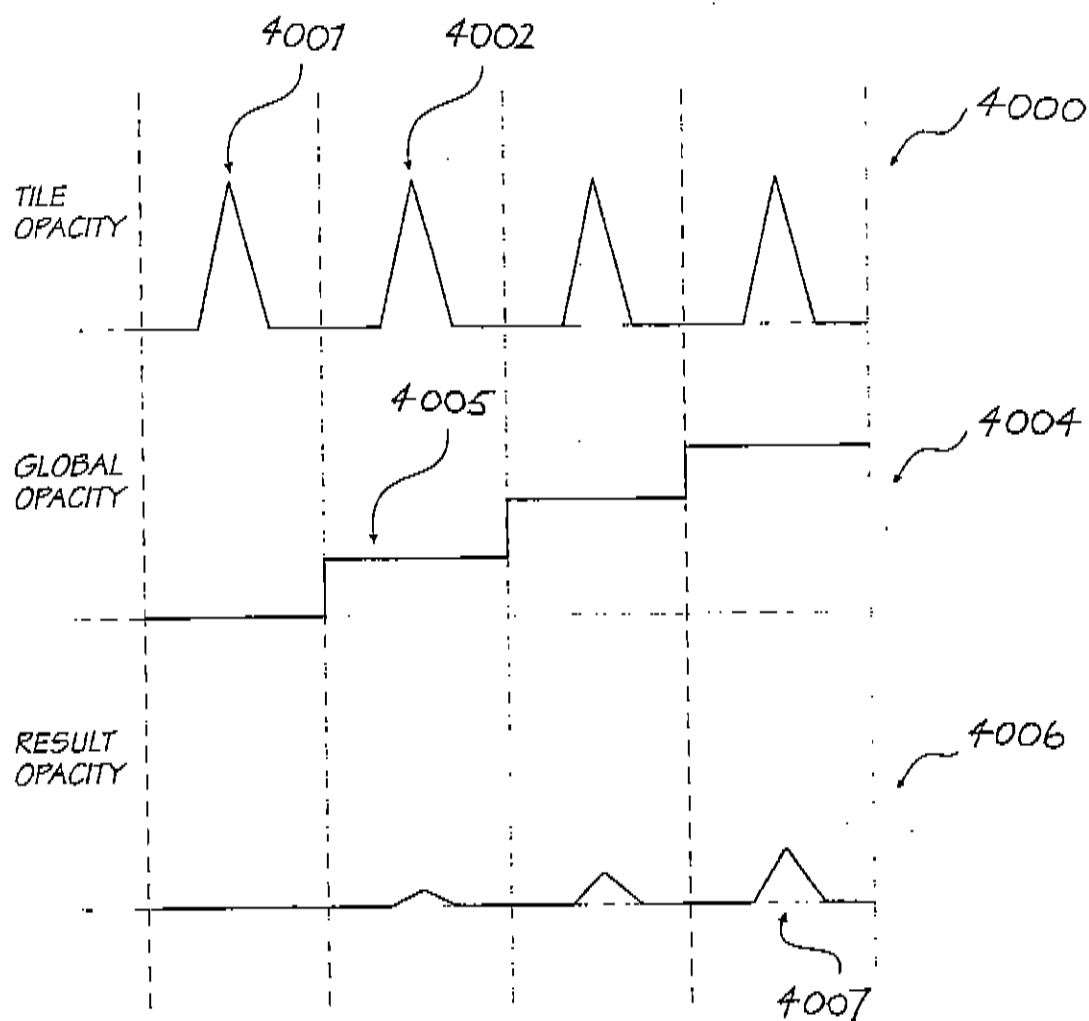
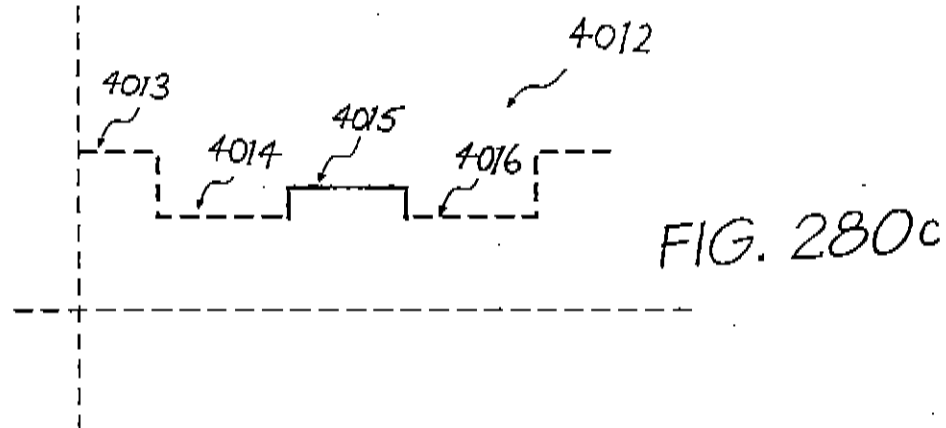
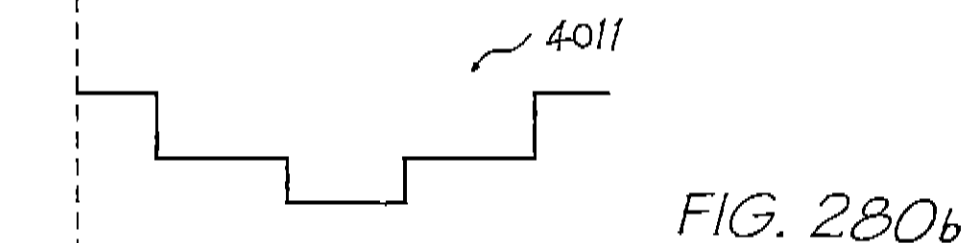
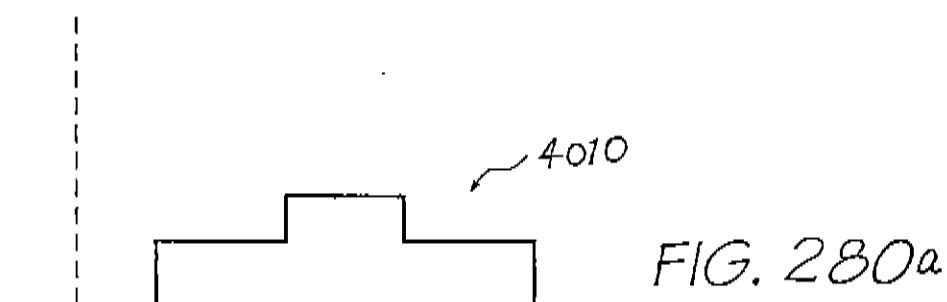


FIG. 279

193 / 246



194 / 246

4025



BRUSH STROKE	PAINT COLOR	STROKE COLOR
B_1	C_1 C_2 C_3 C_4	S_1 S_2 S_3 S_4
B_2	C_1 C_2 C_3 C_4	S_1 S_2 S_3 S_4
B_3	C_1 C_2 C_3 C_4	S_1 S_2 S_3 S_4
B_4	C_1 C_2 C_3	S_1 S_2 S_3

FIG. 281

195 / 246

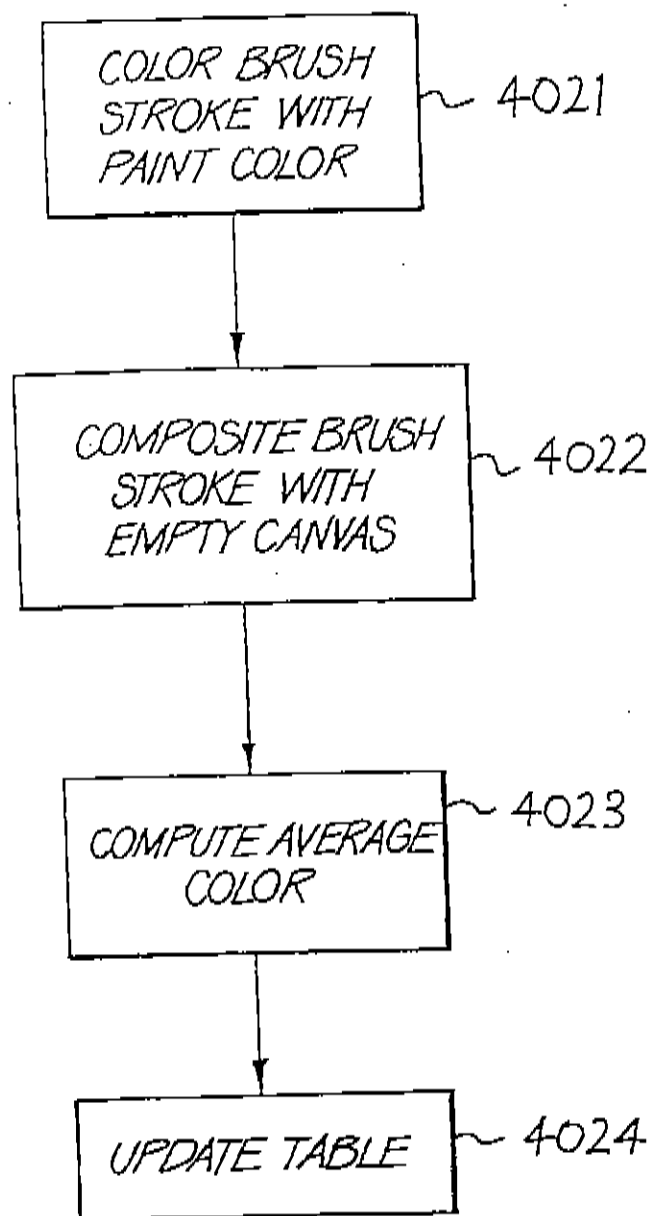


FIG. 282

196 / 246

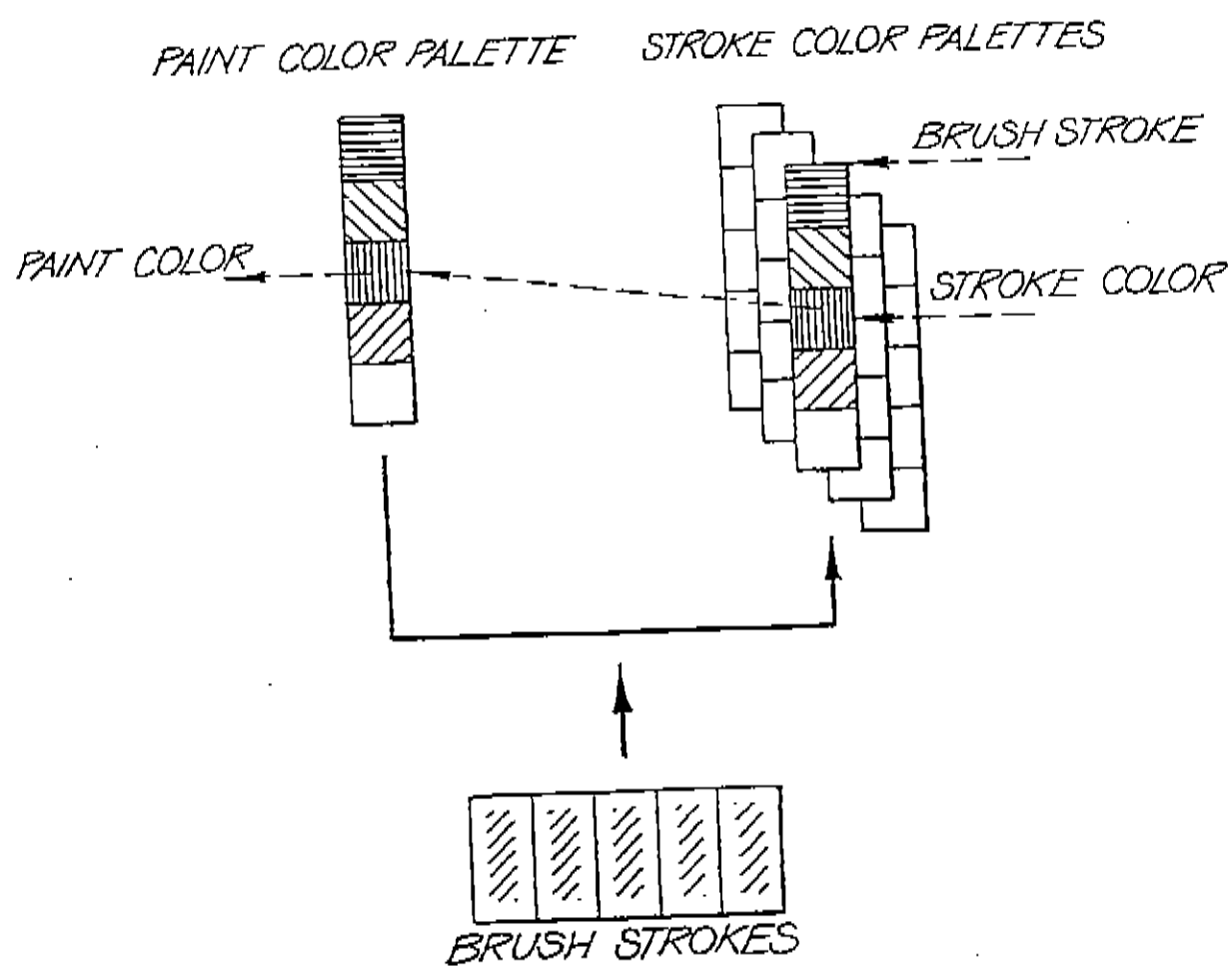


FIG. 283

197 / 246

4210

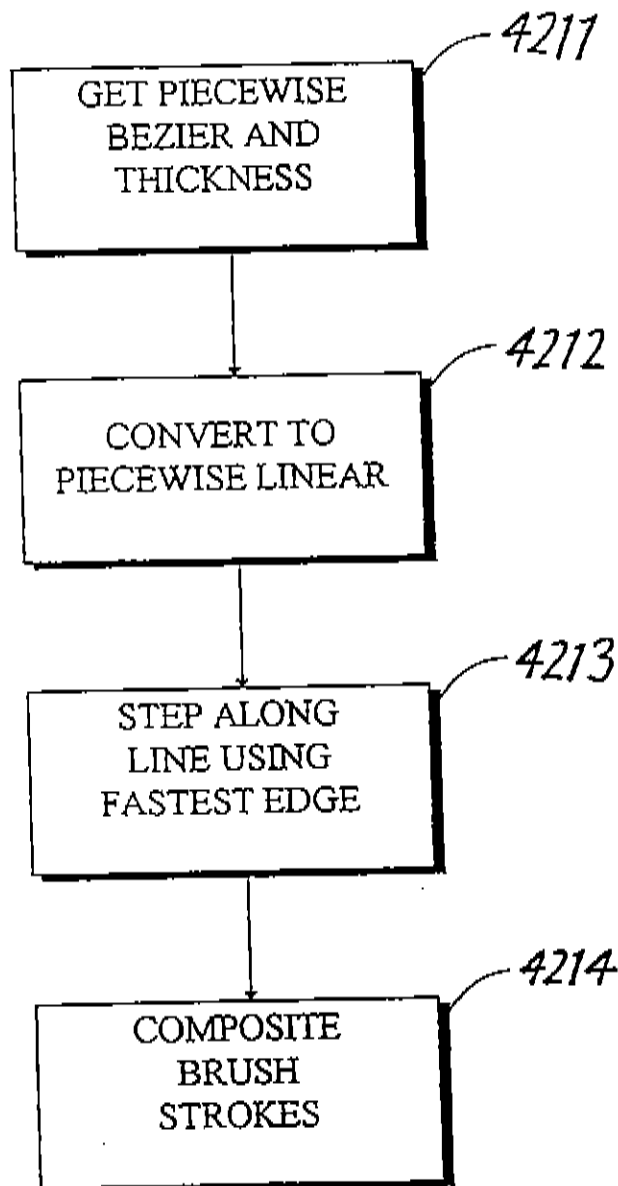


FIG. 284

198 / 246

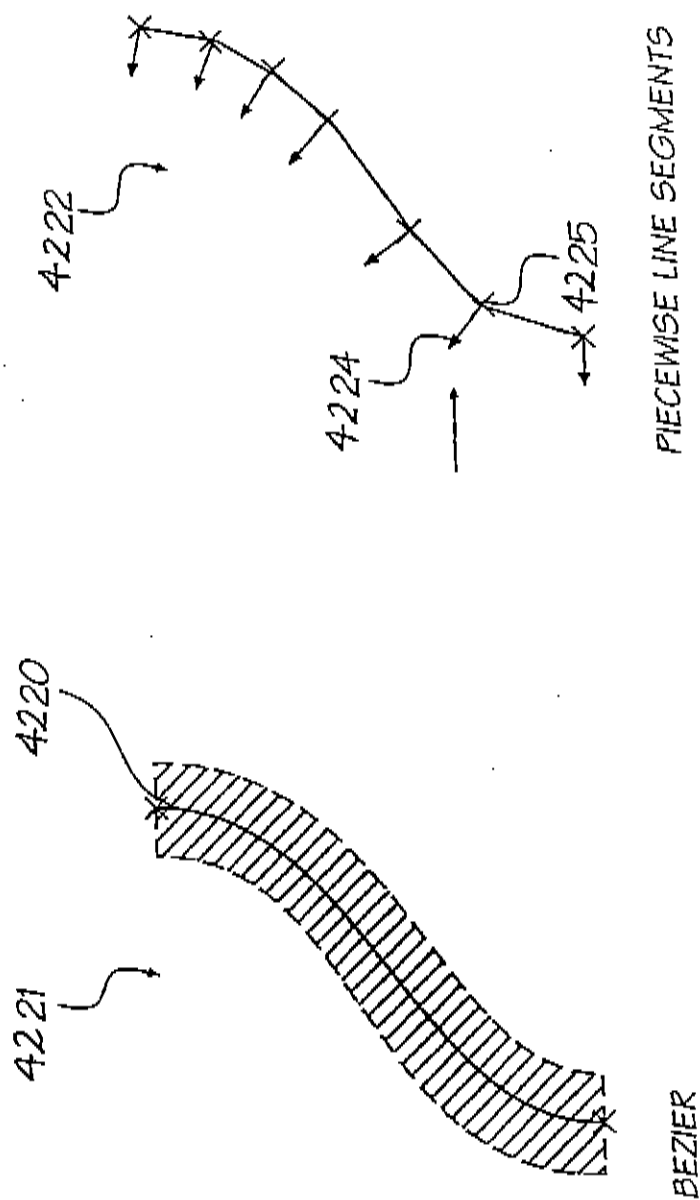


FIG. 285

199 / 246

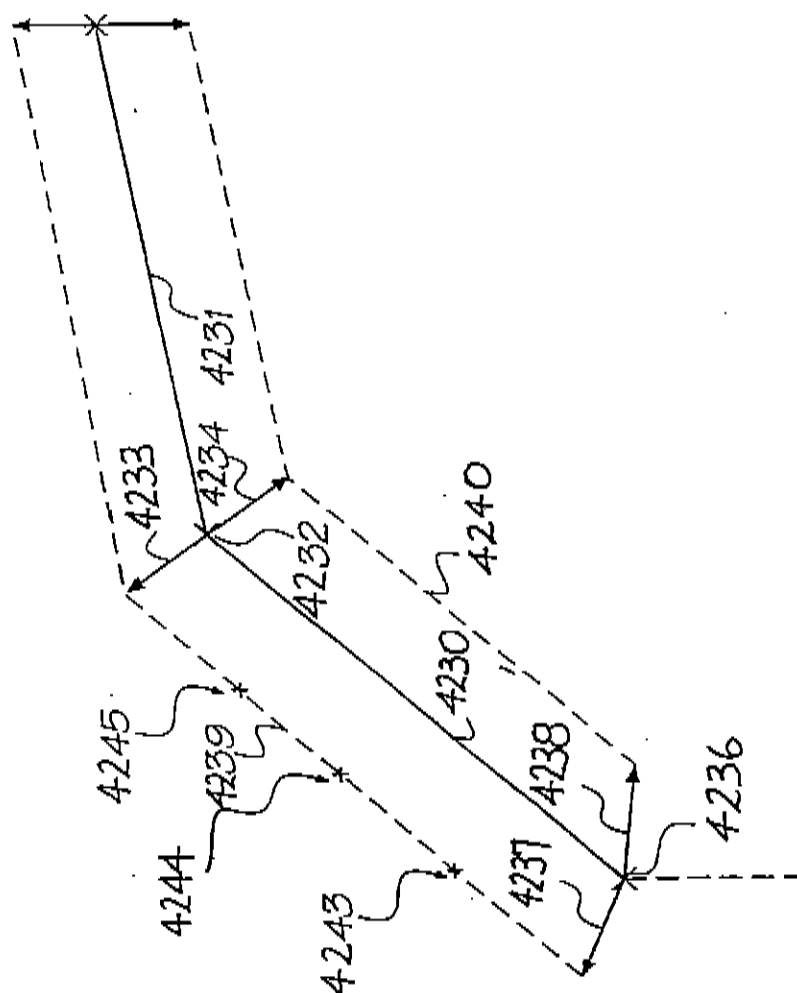


FIG. 286

200 / 246

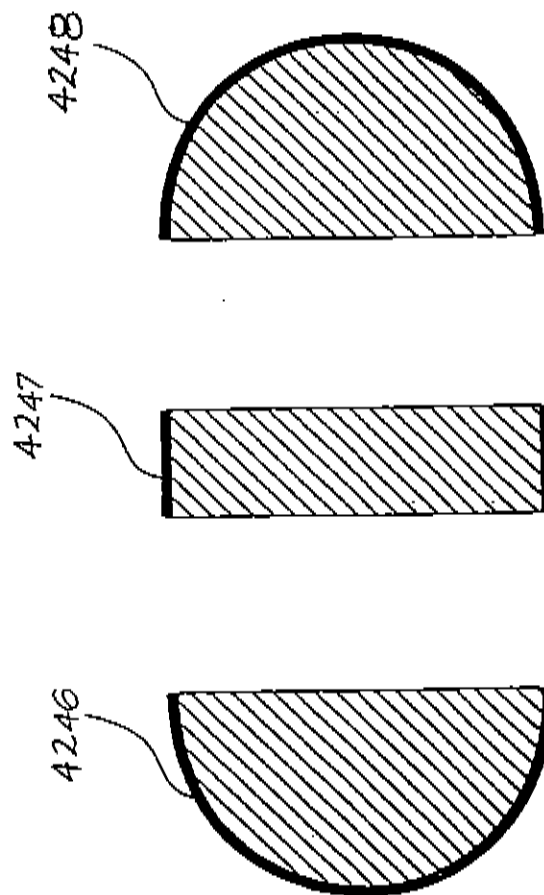


FIG. 287

201 / 246

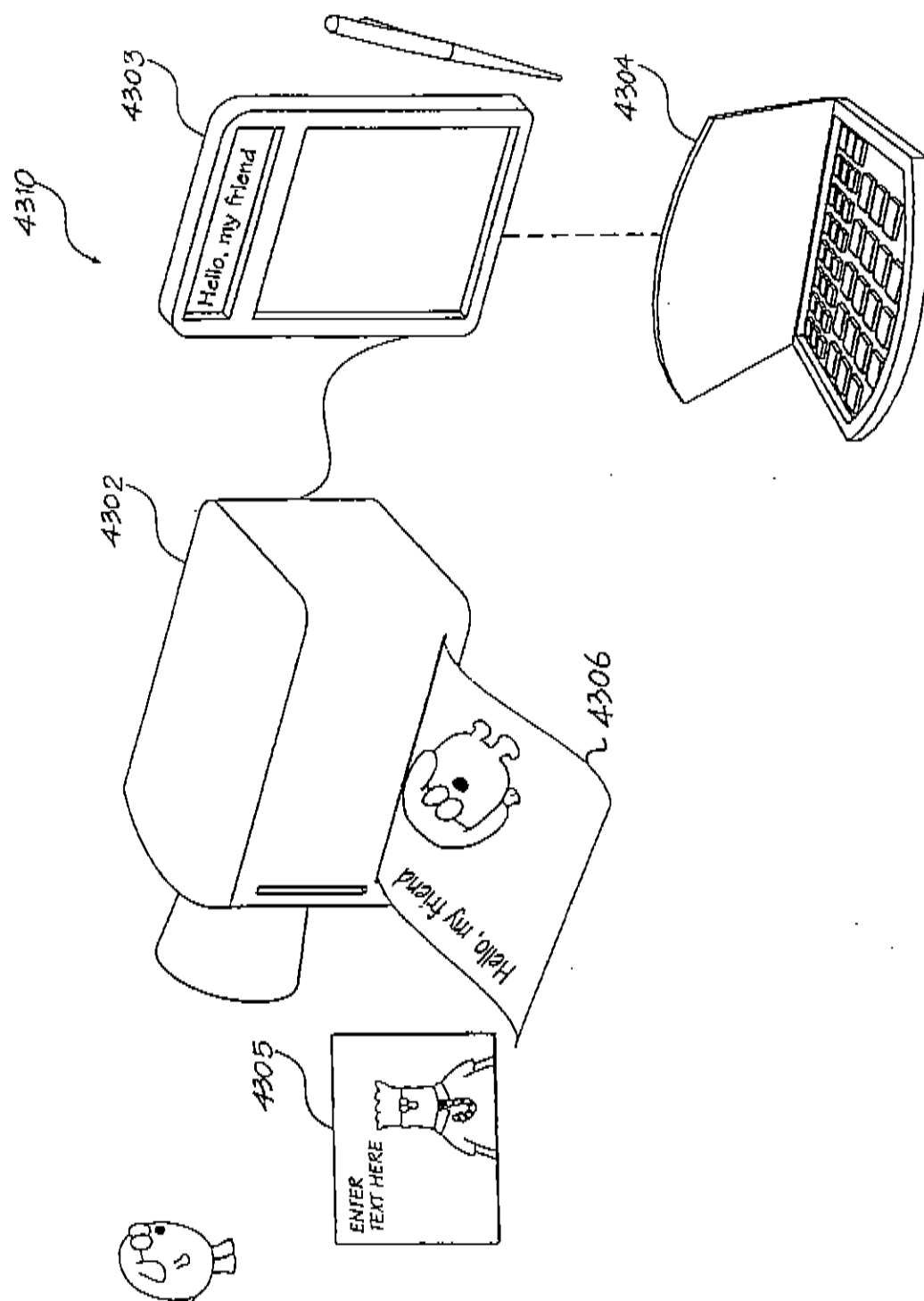


FIG. 288

202 / 246

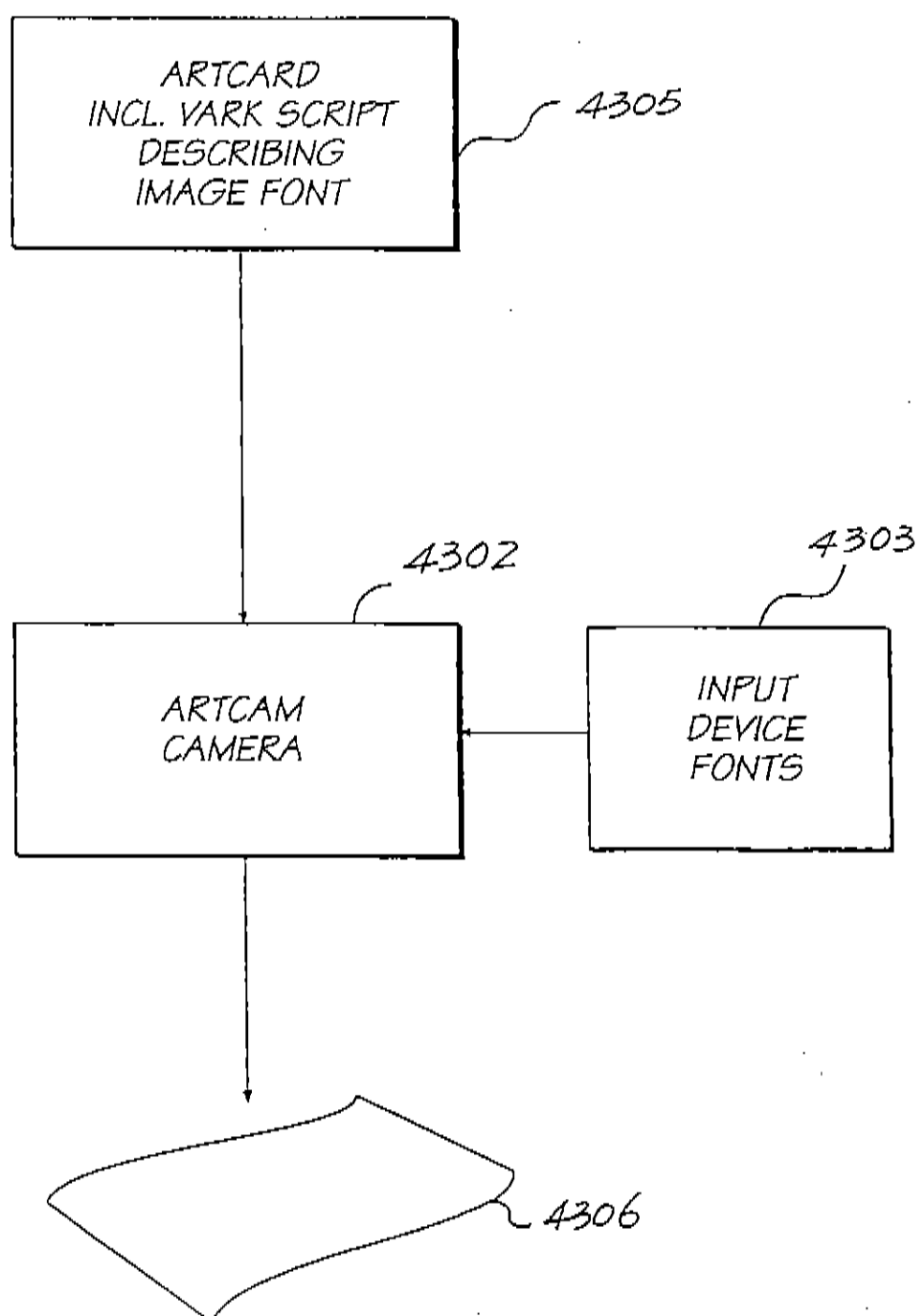


FIG. 289

203 / 246

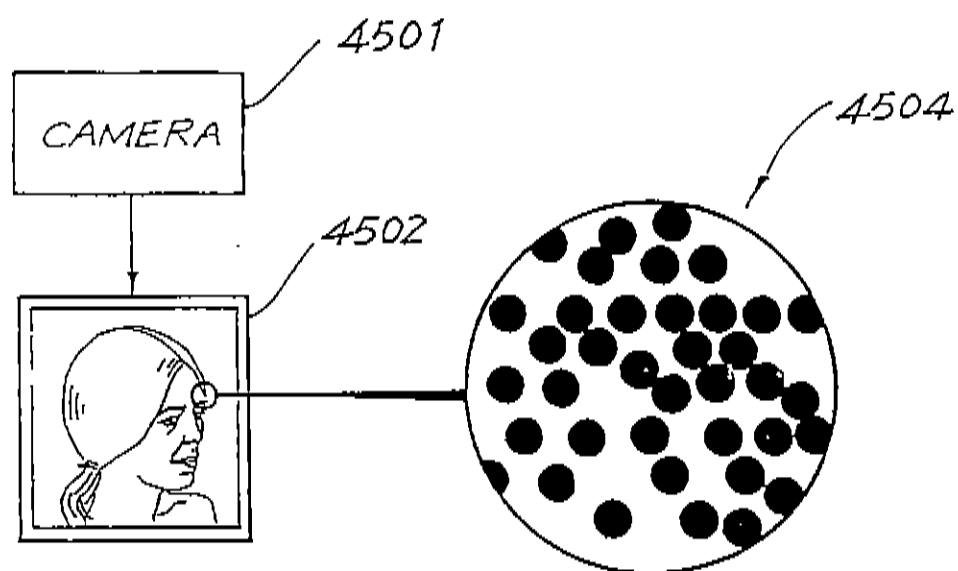


FIG. 290

204 / 246

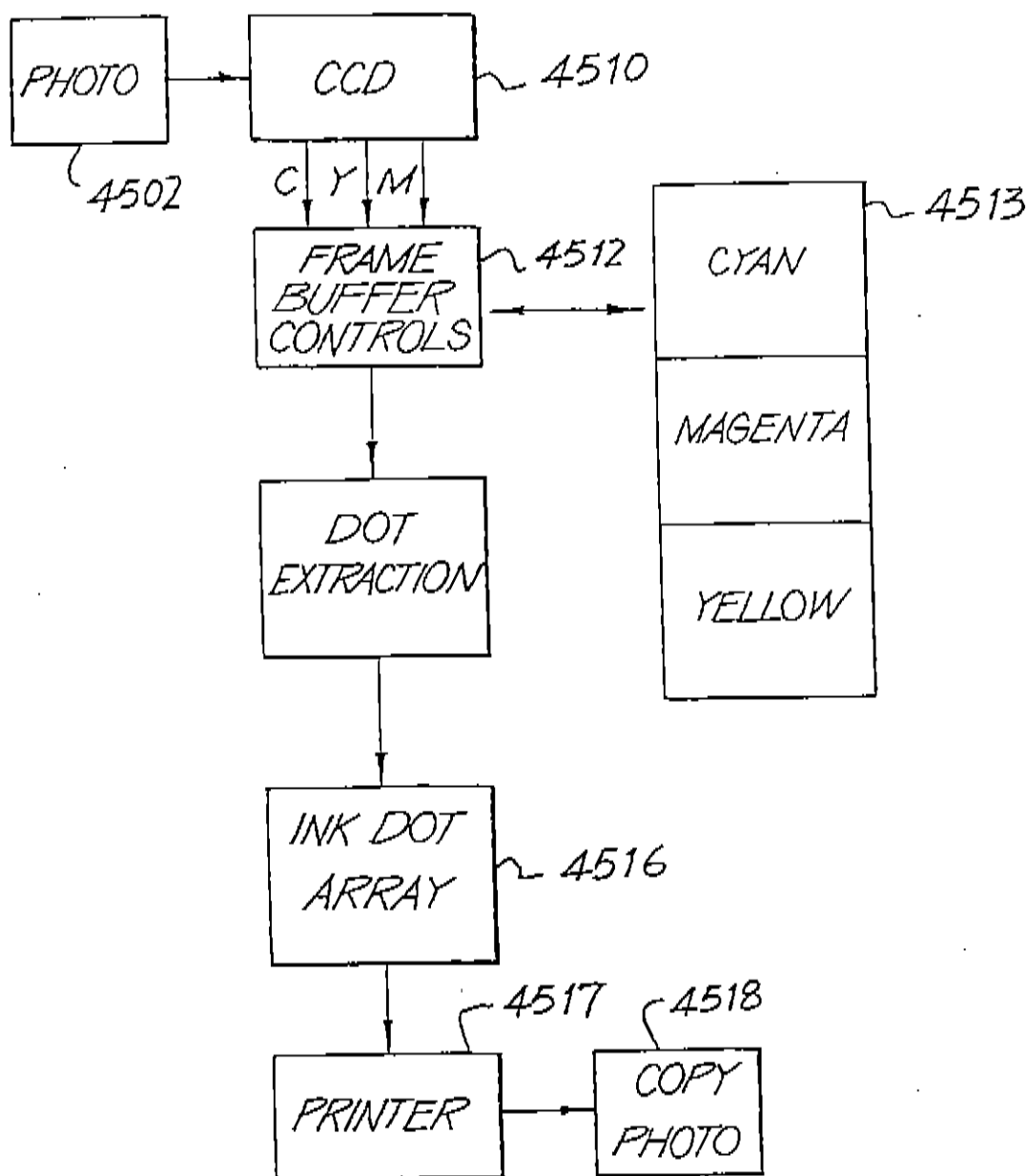


FIG. 291

205 / 246

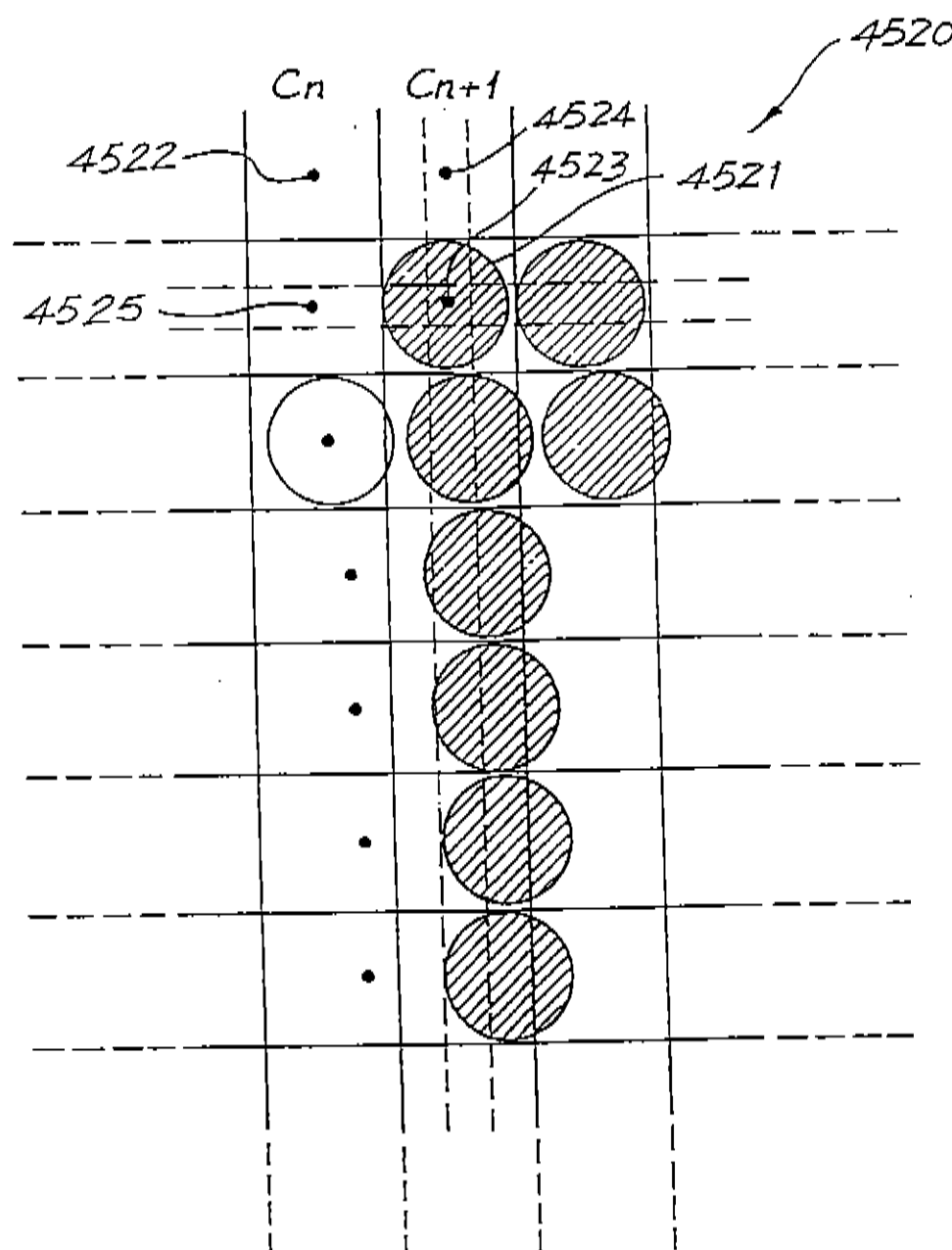


FIG. 292

206 / 246

INK DOT ARRANGEMENTS

CCD VALUES

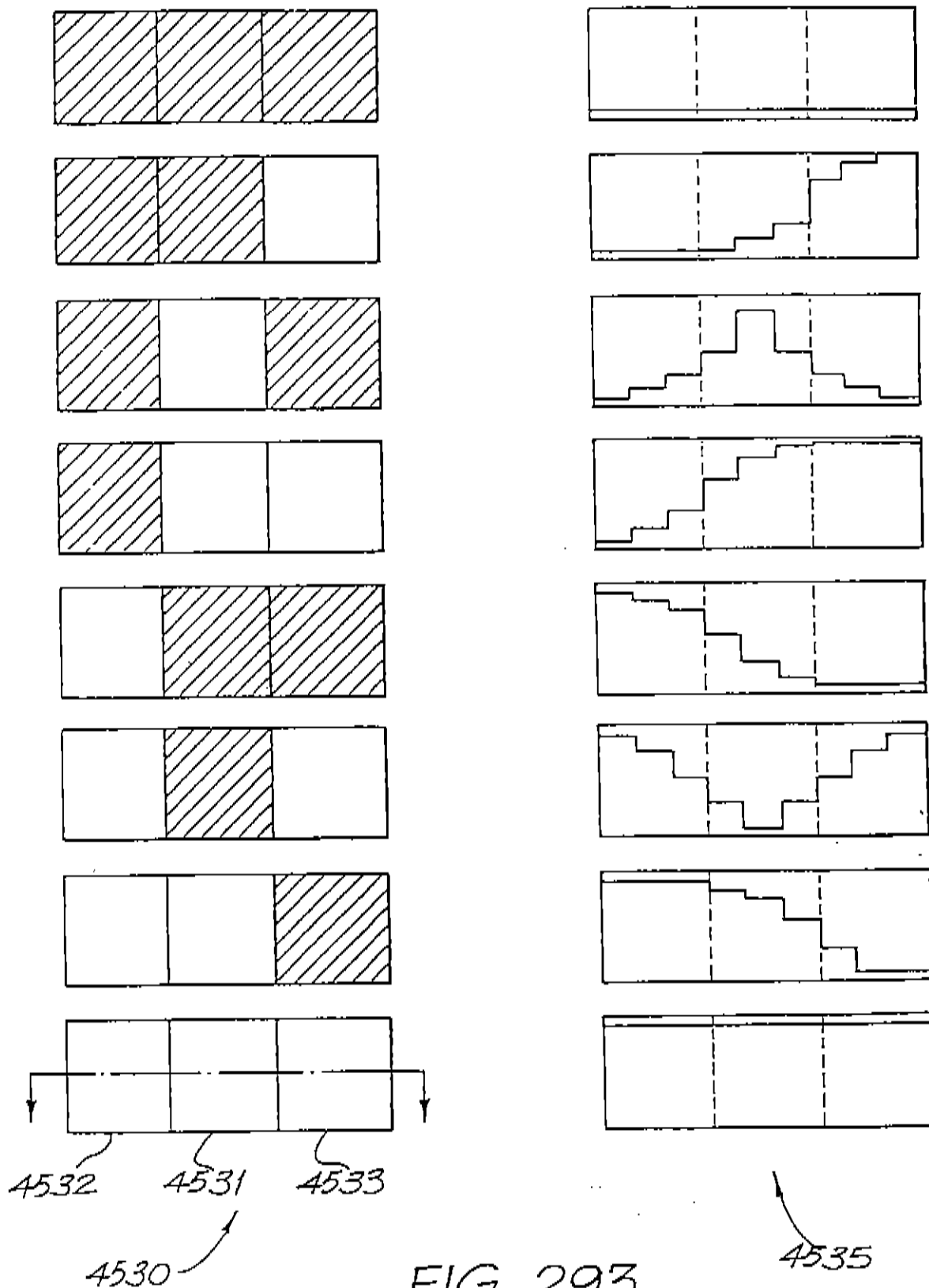


FIG. 293

207 / 246

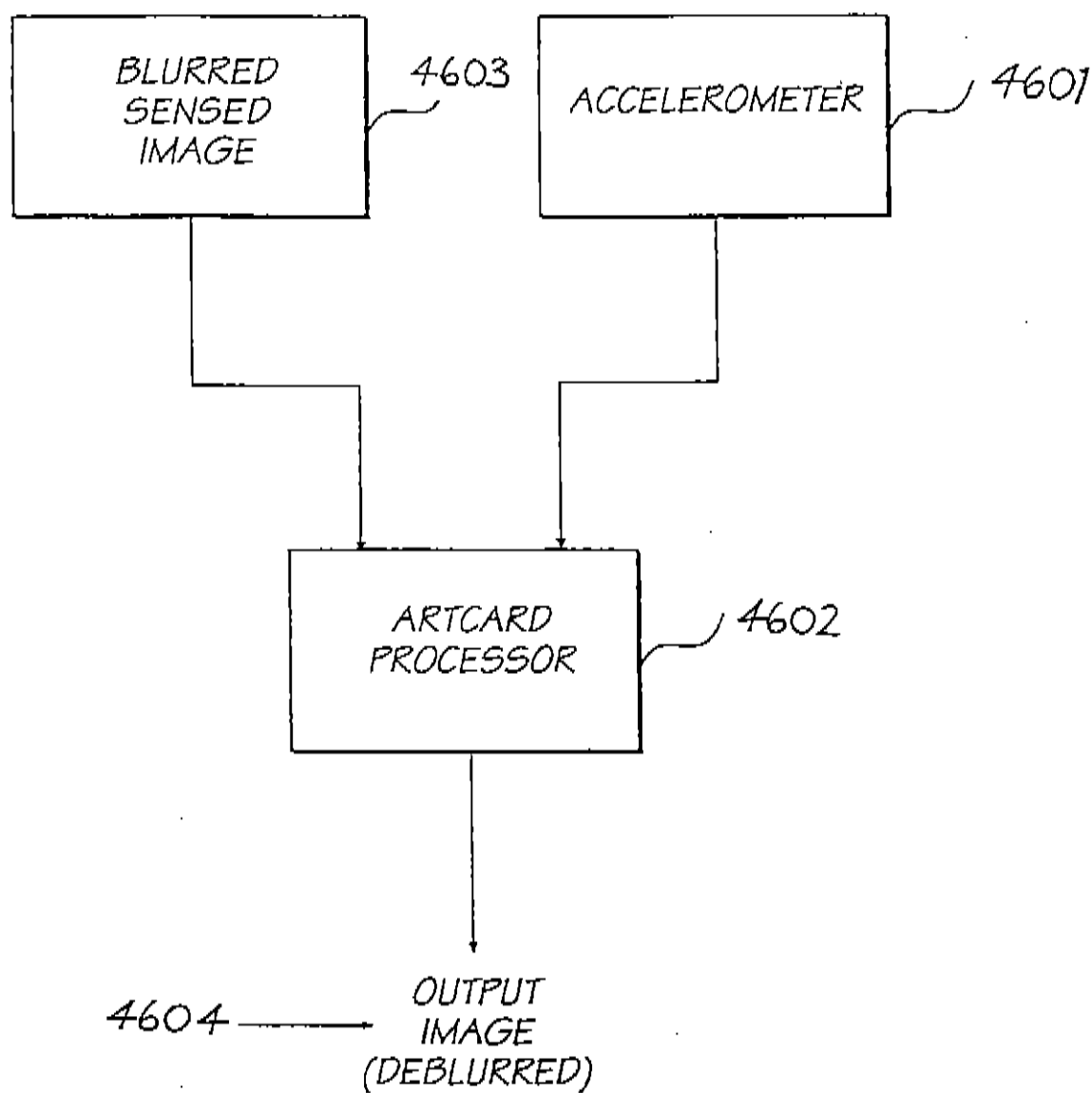


FIG. 294

208 / 246

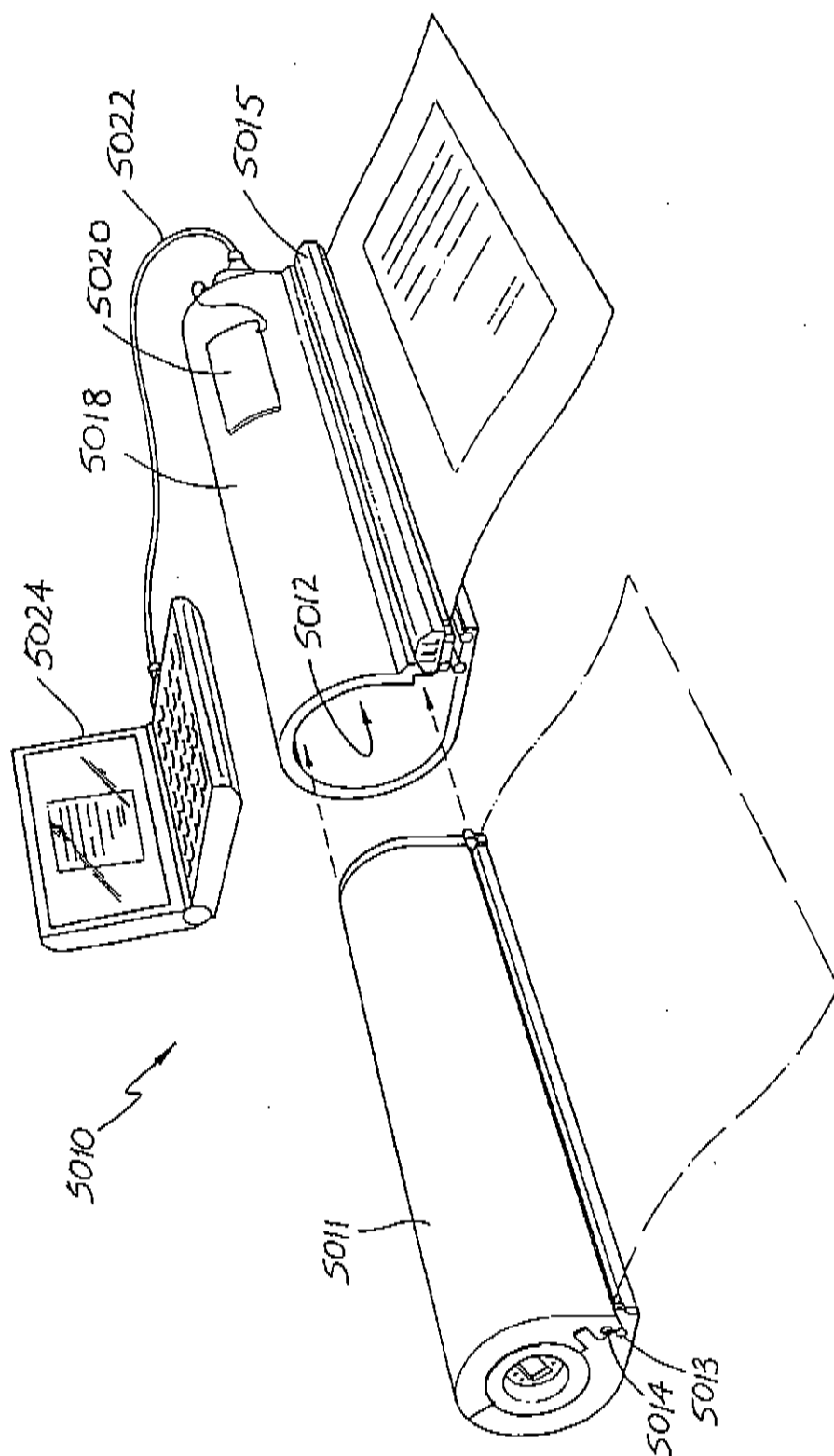


FIG. 295

209 / 246

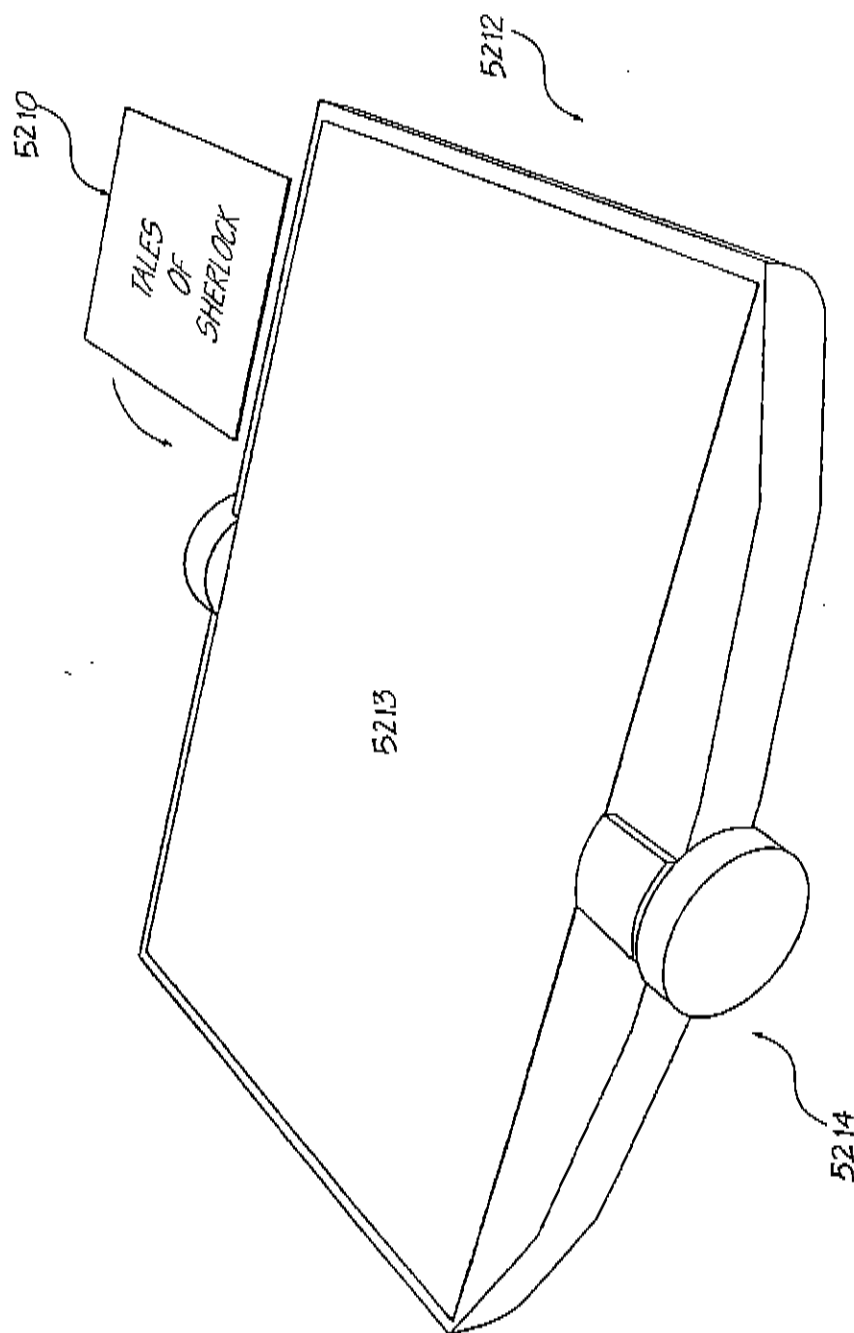


FIG. 296

210 / 246

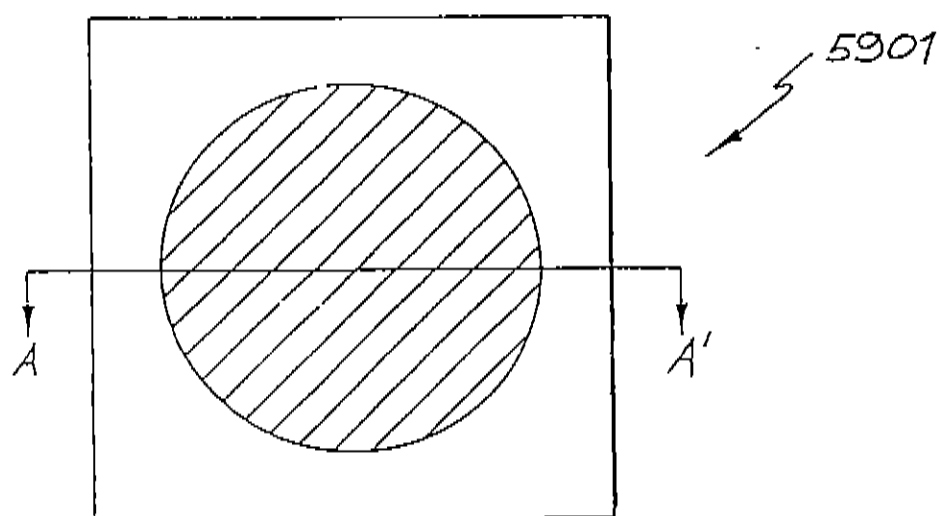


FIG. 297



FIG. 298

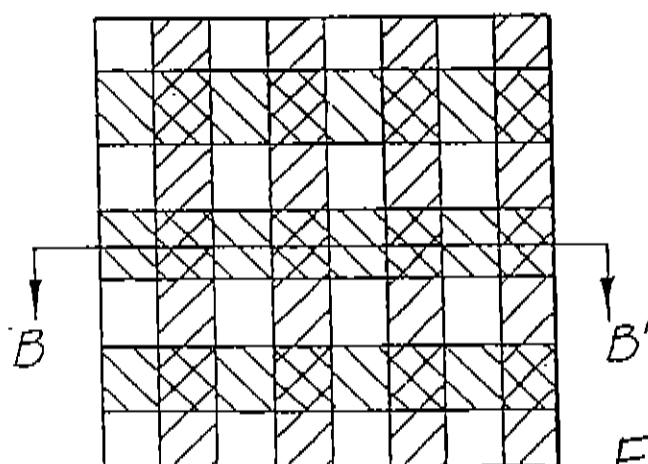


FIG. 299

211 / 246

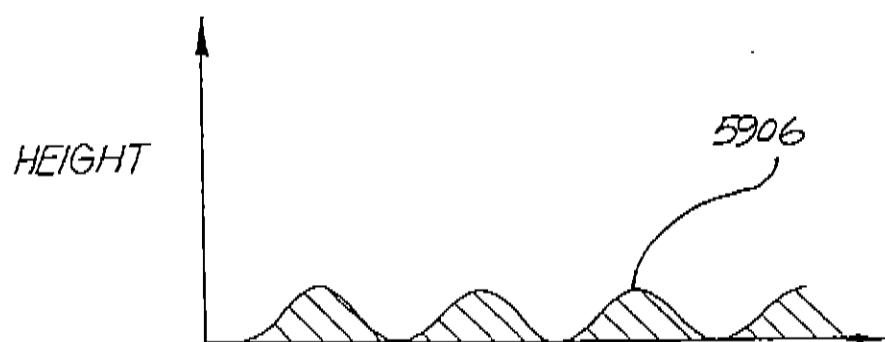


FIG. 300

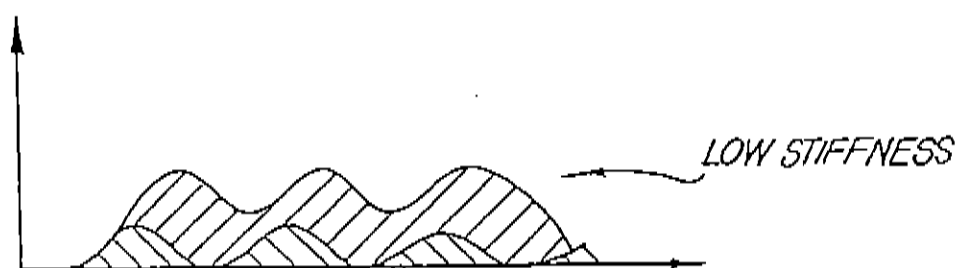


FIG. 301

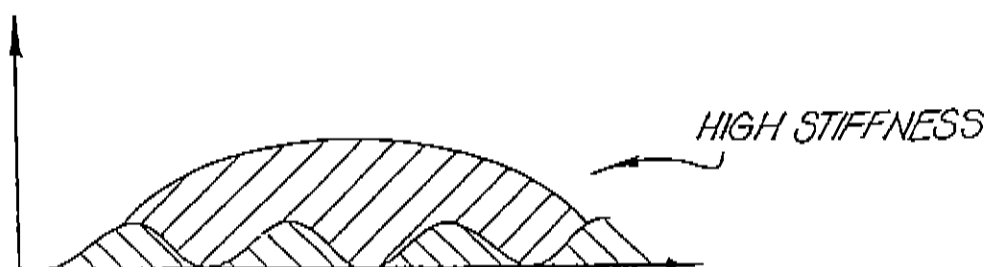


FIG. 302

212 / 246

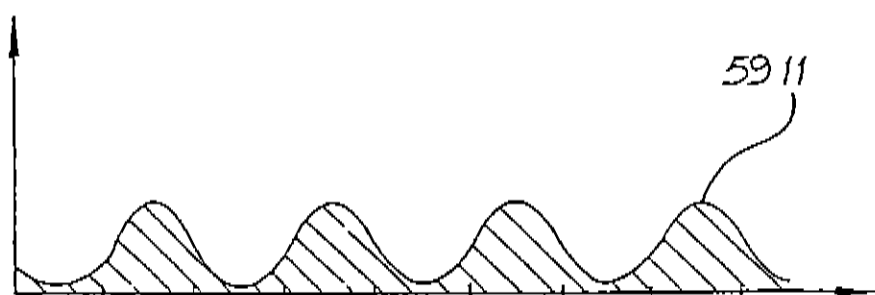


FIG. 303

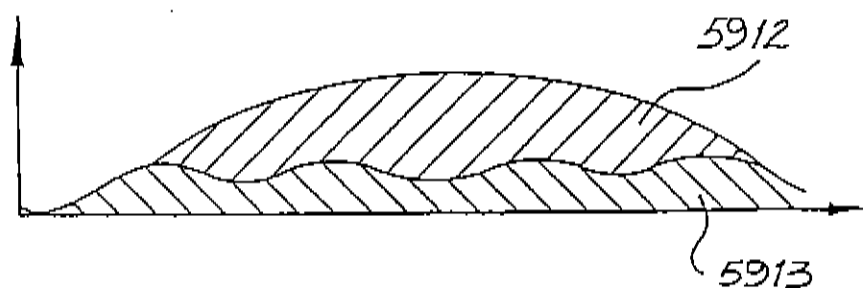


FIG. 304

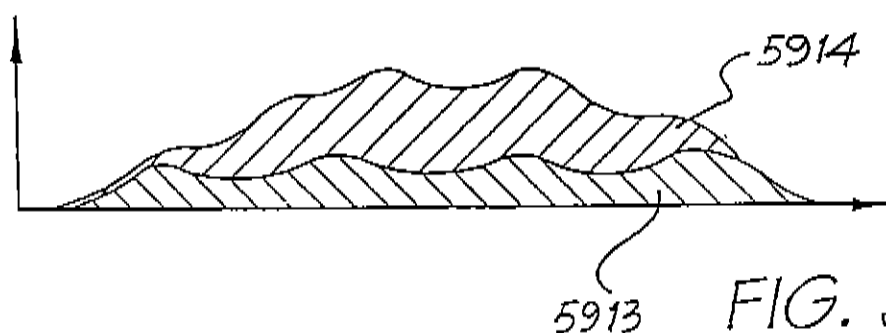


FIG. 305

213 / 246

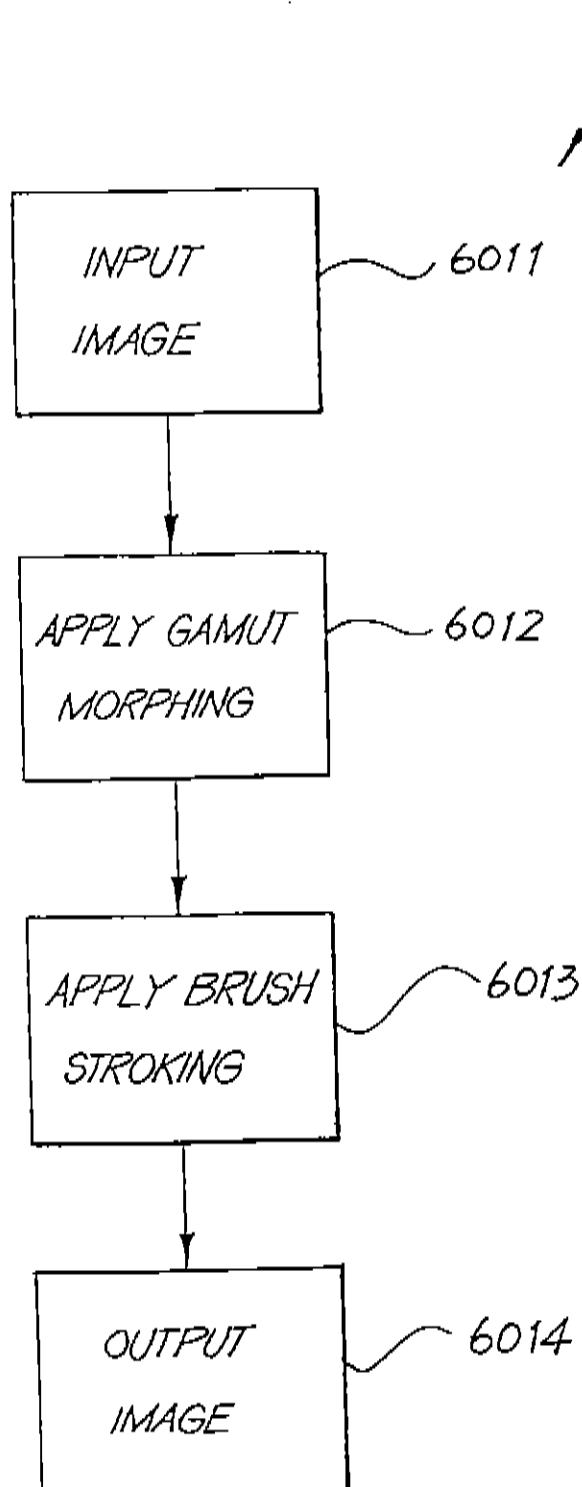


FIG. 306

214 / 246

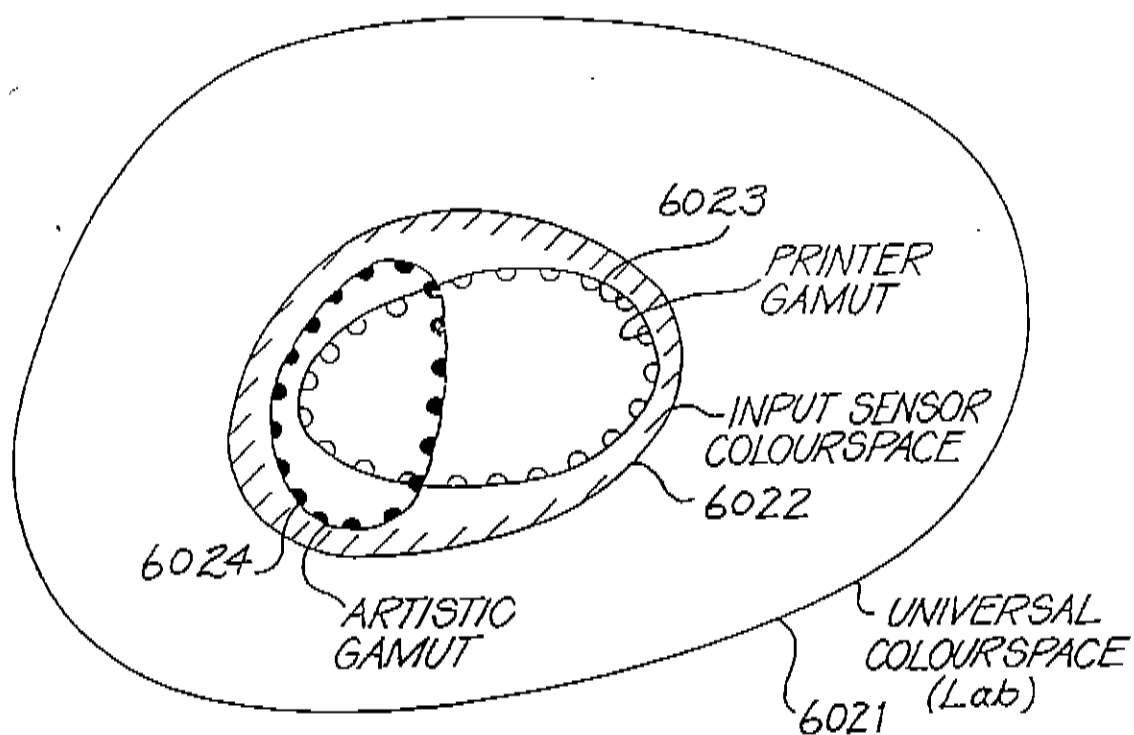


FIG. 307

215 / 246

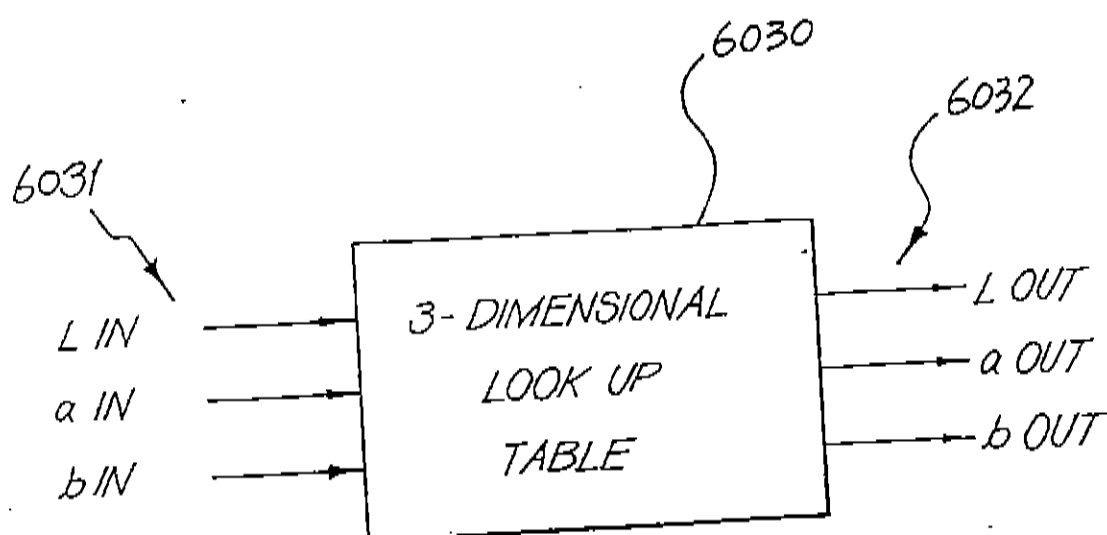


FIG. 308

216 / 246

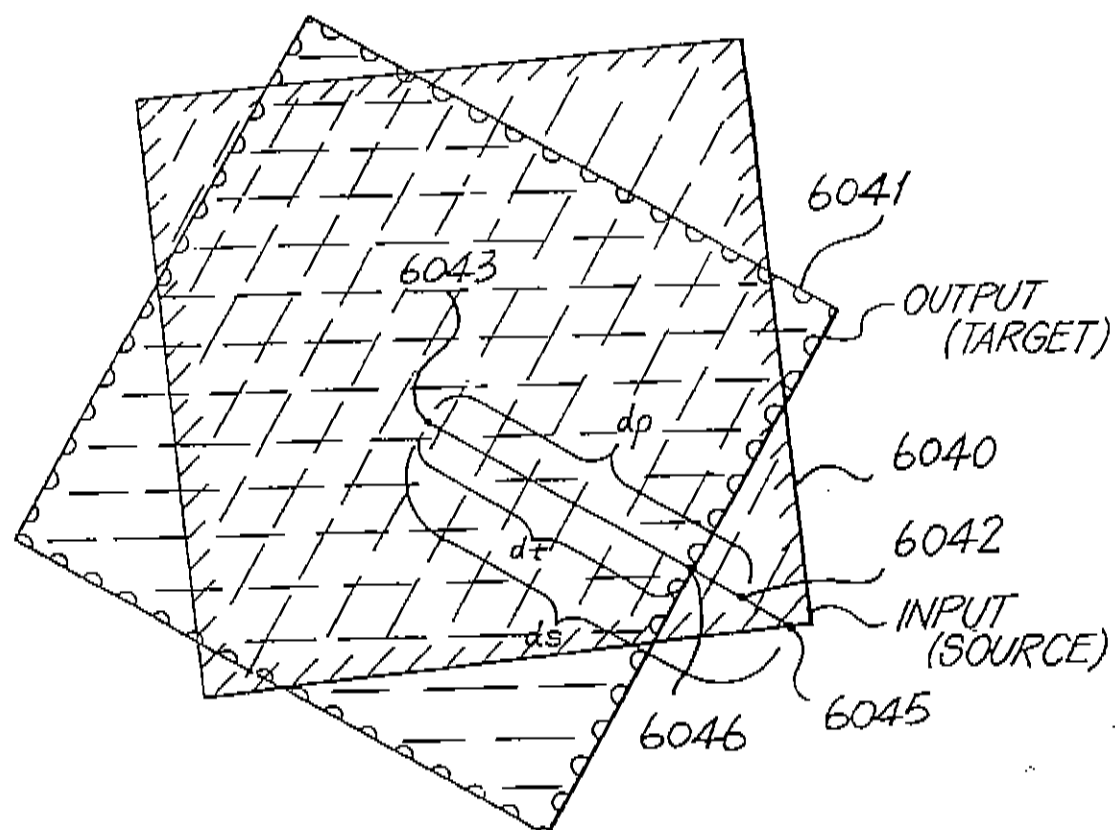


FIG. 309

217 / 246

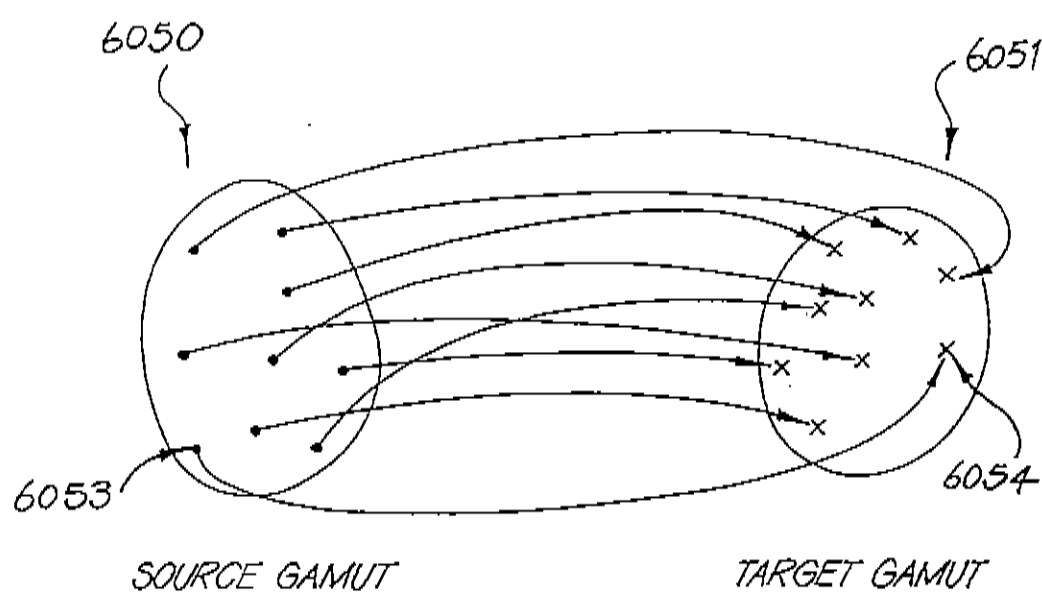


FIG. 310

218 / 246

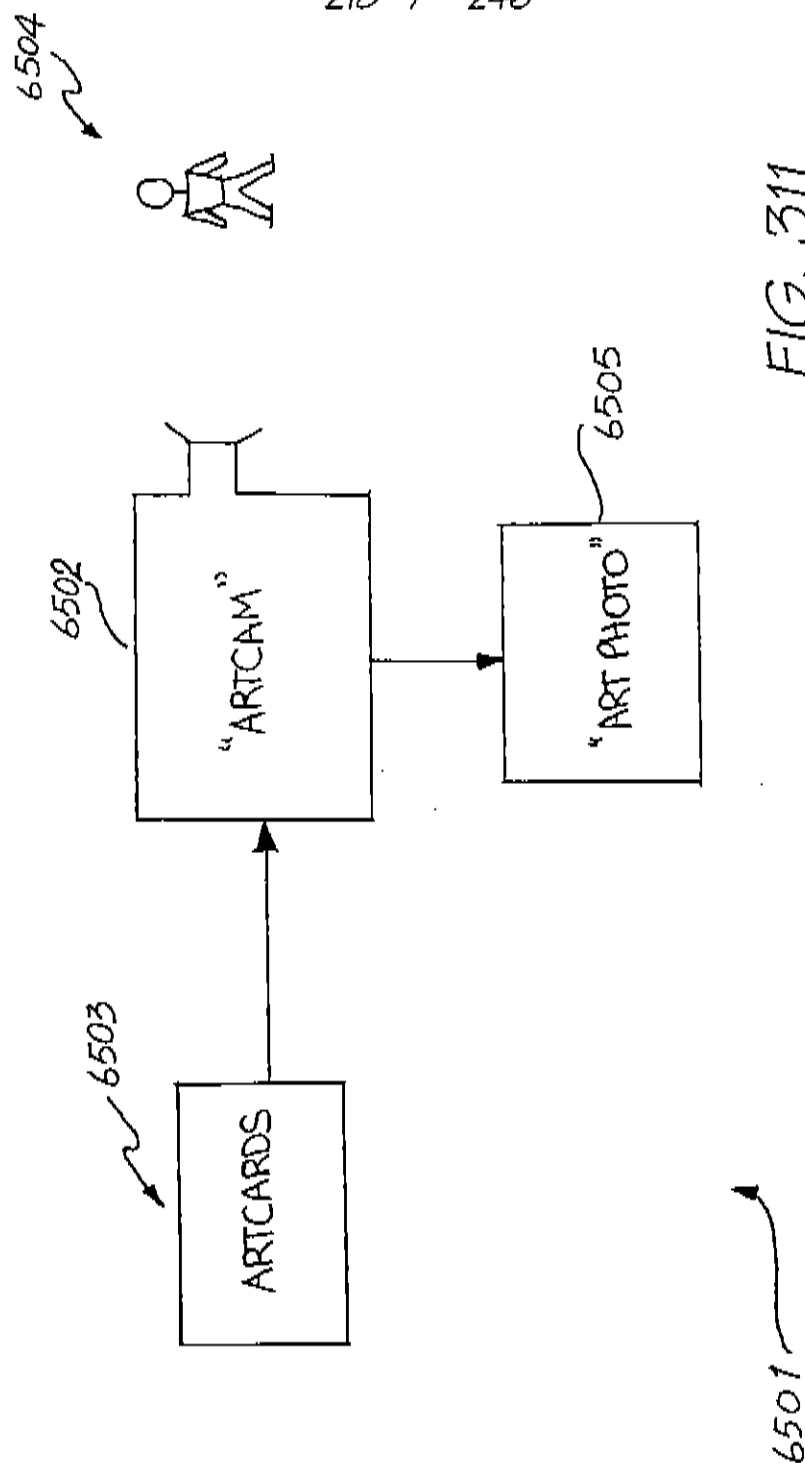


FIG. 311

219 / 246

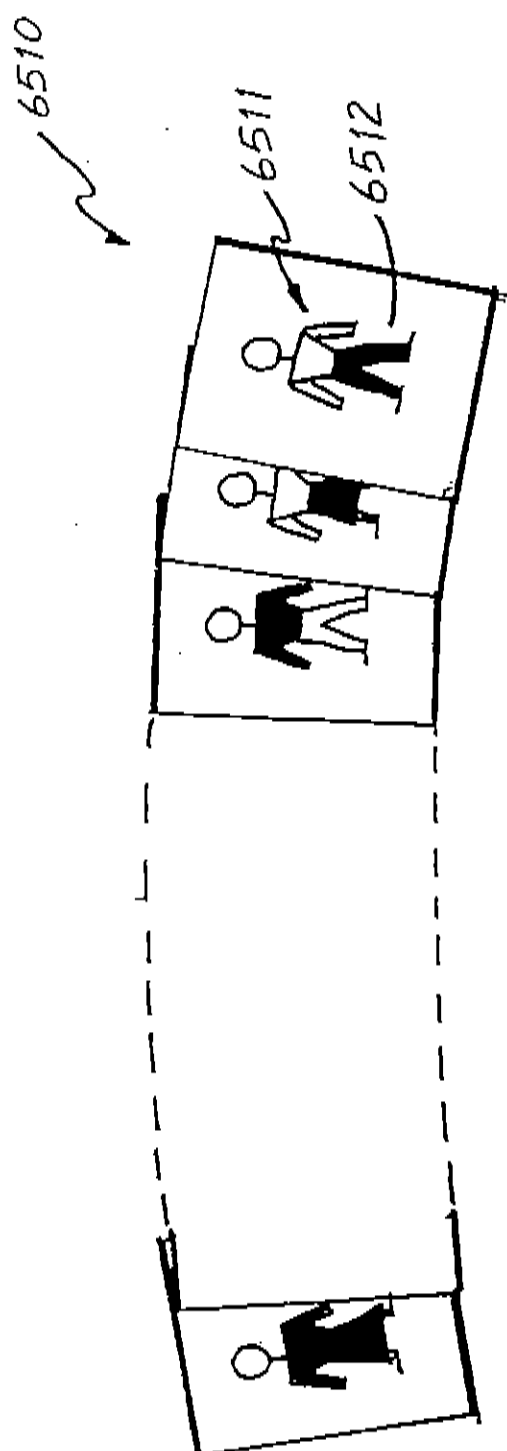


FIG. 312

220 / 246

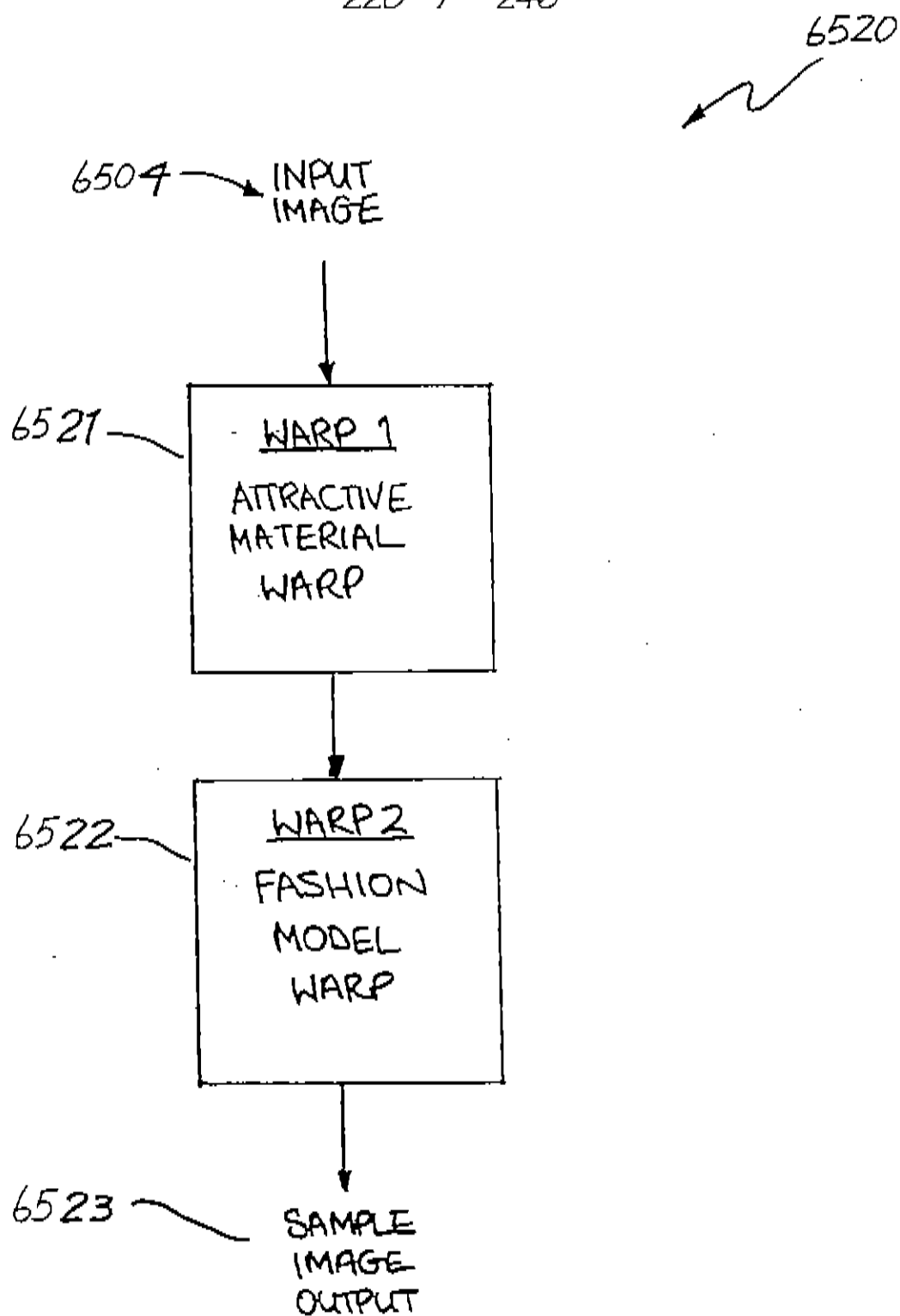


FIG. 313

221 / 246

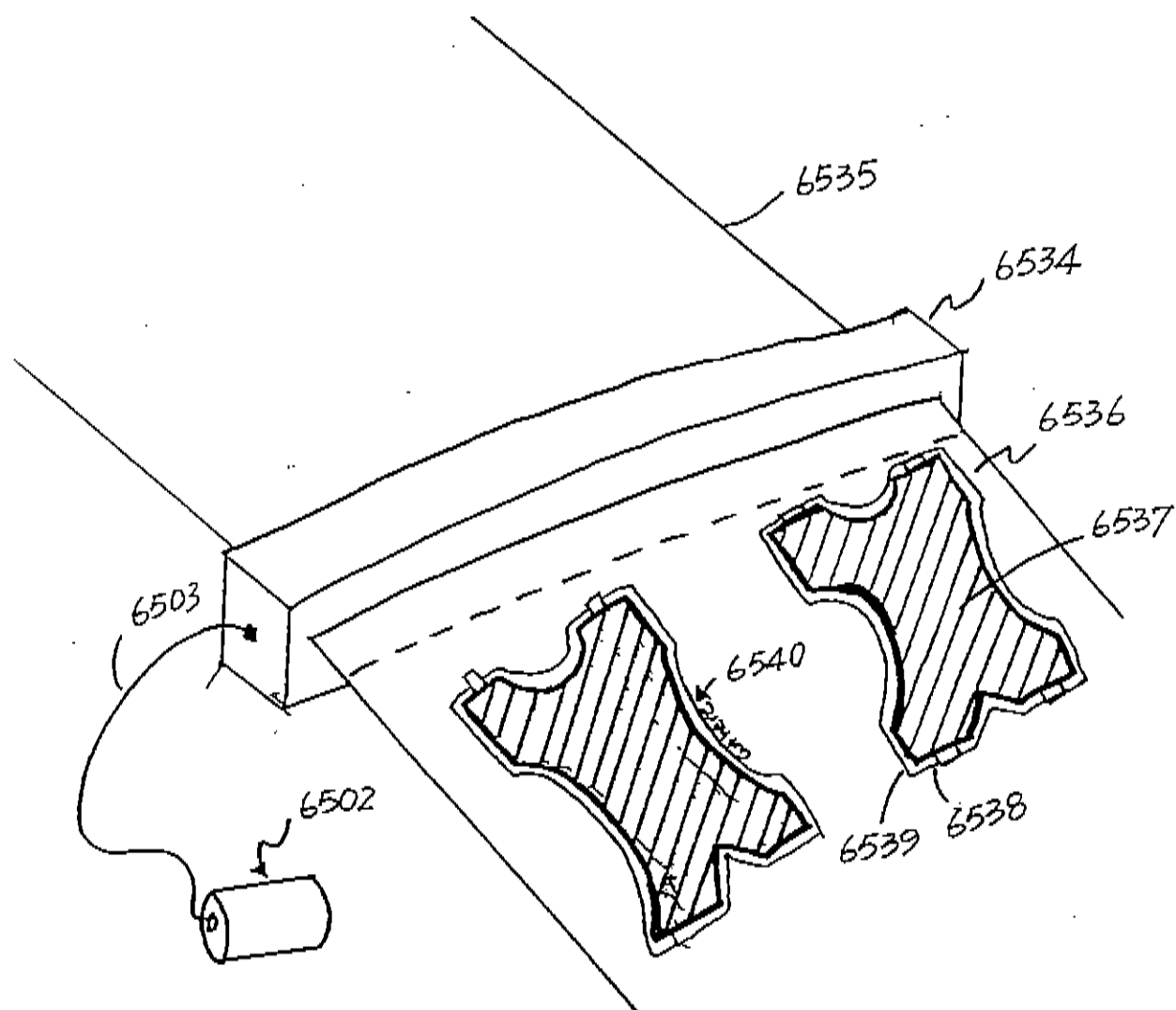
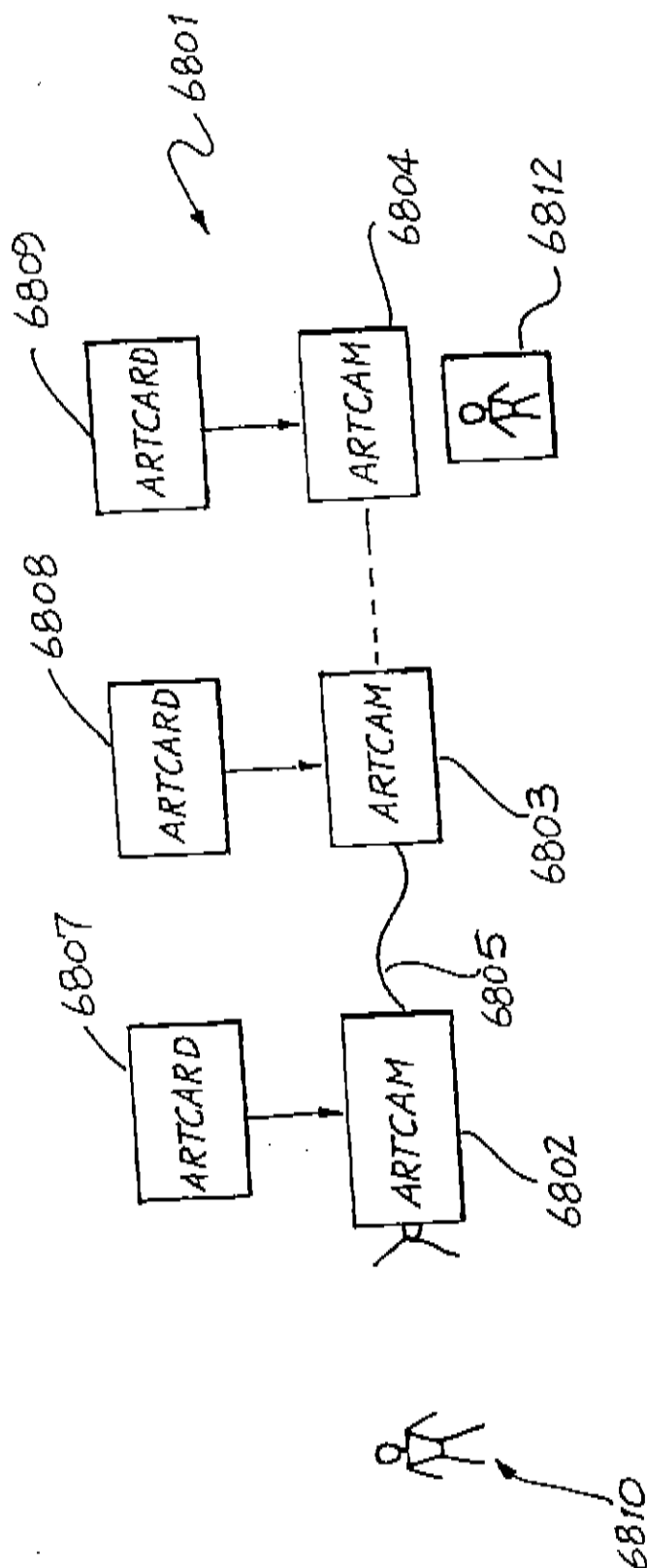


FIG. 314

222 / 246



223 / 246

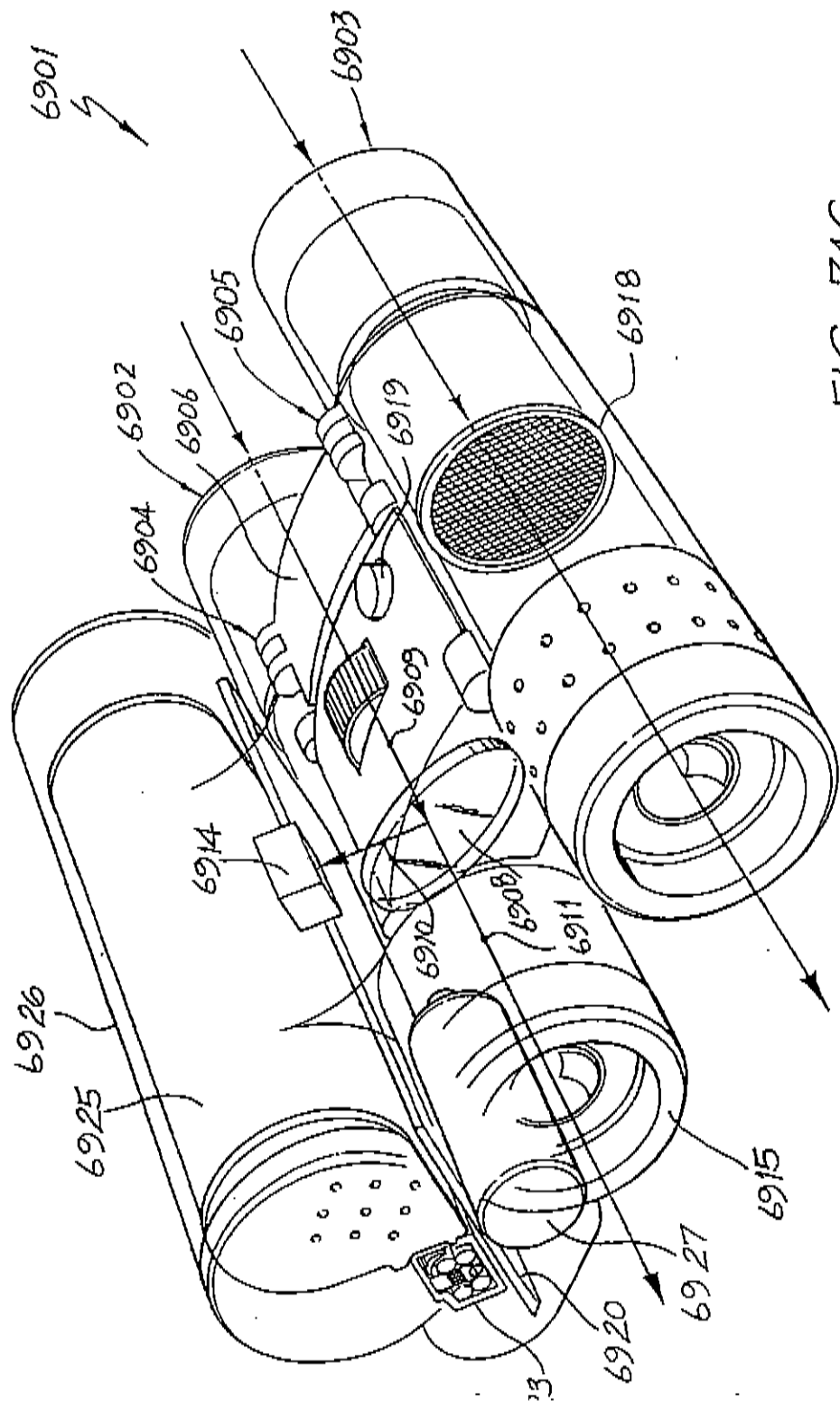


FIG. 316

224 / 246

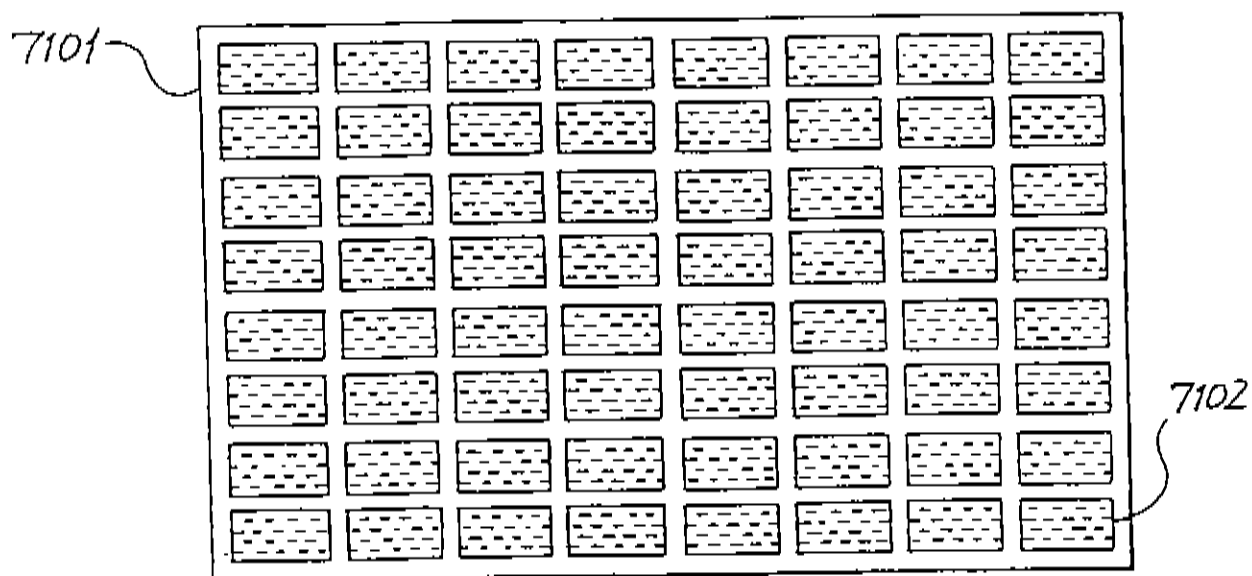


FIG. 317

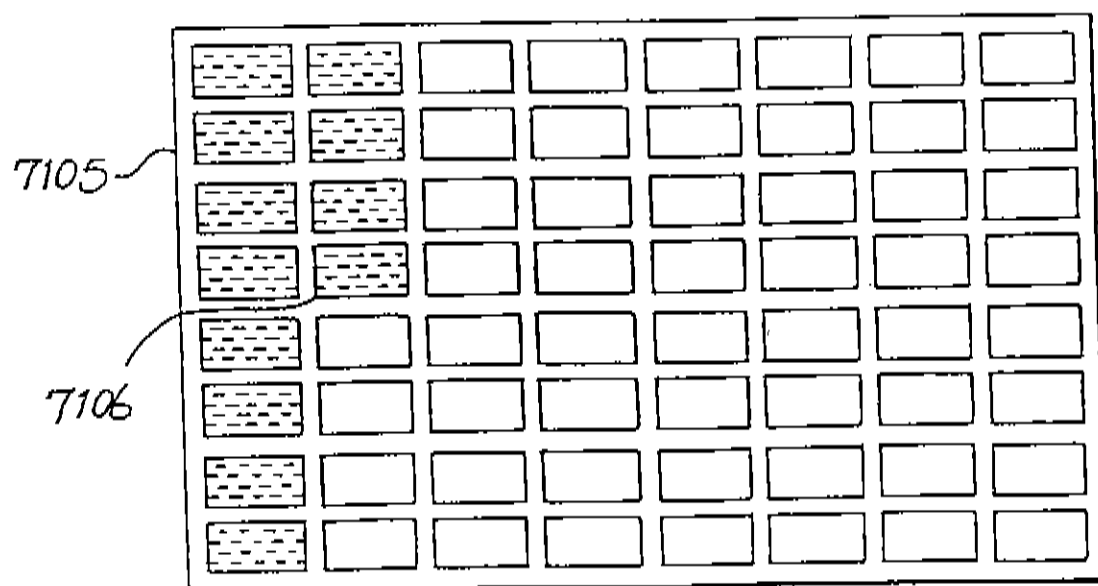


FIG. 318

225 / 246

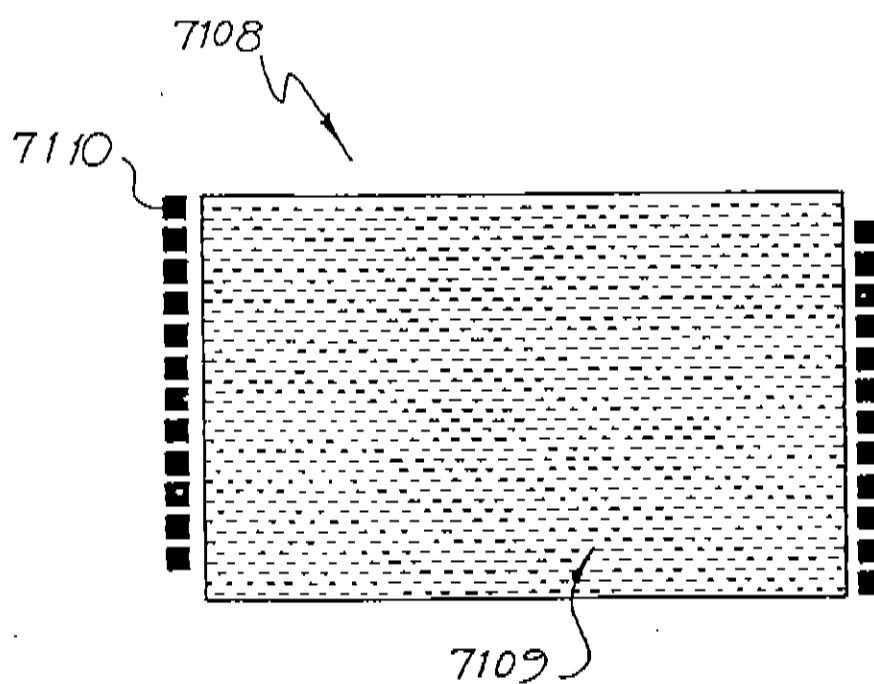


FIG. 319

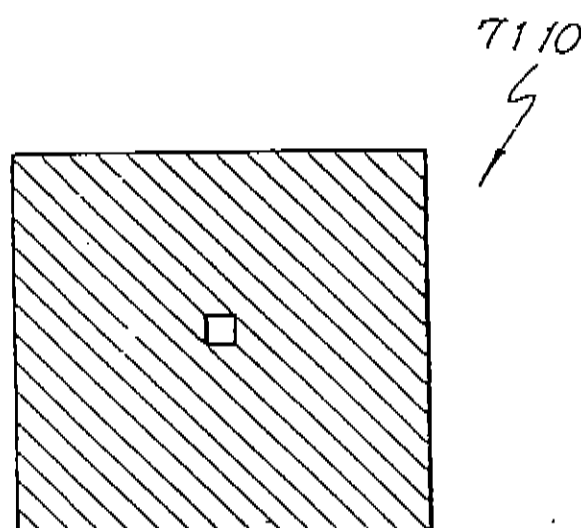


FIG. 320

226 / 246

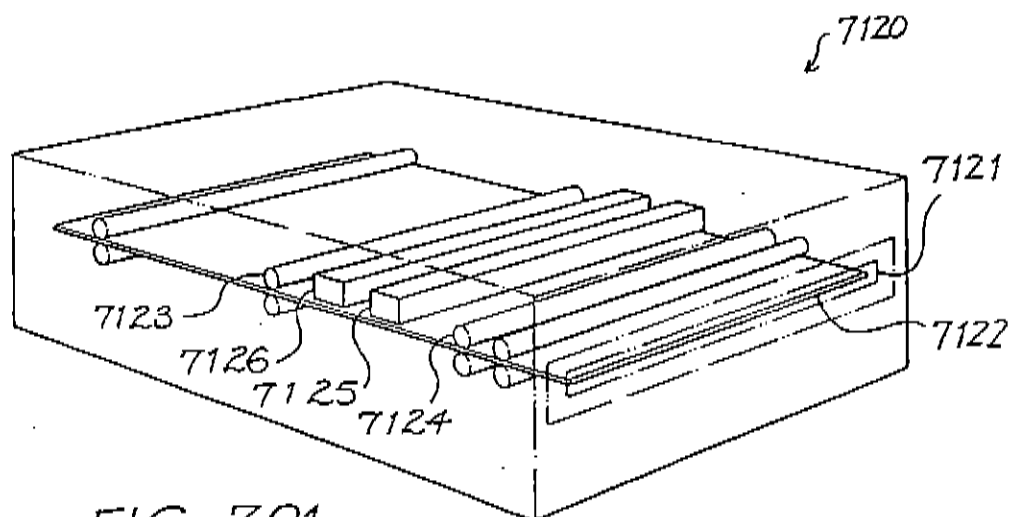


FIG. 321

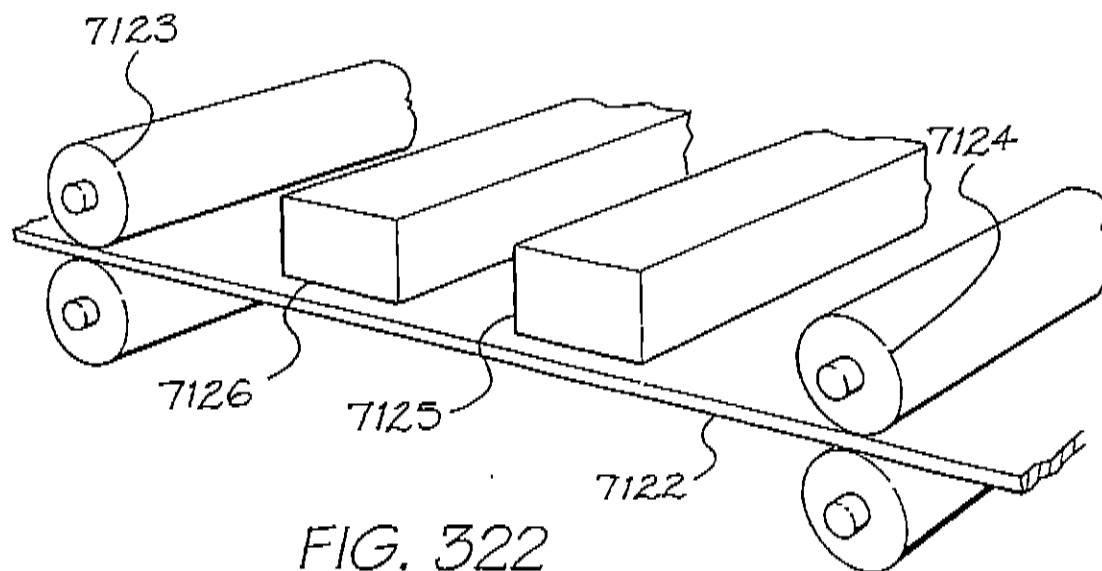
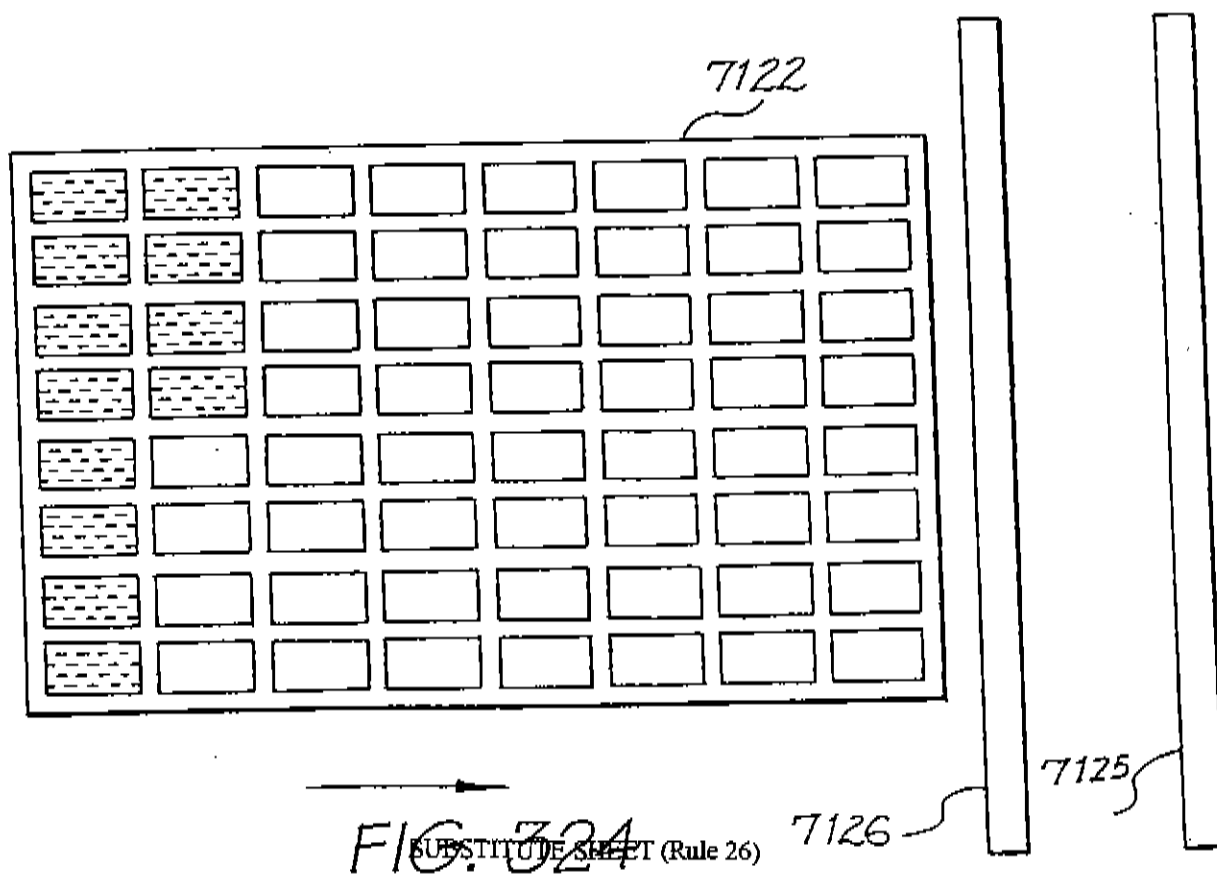
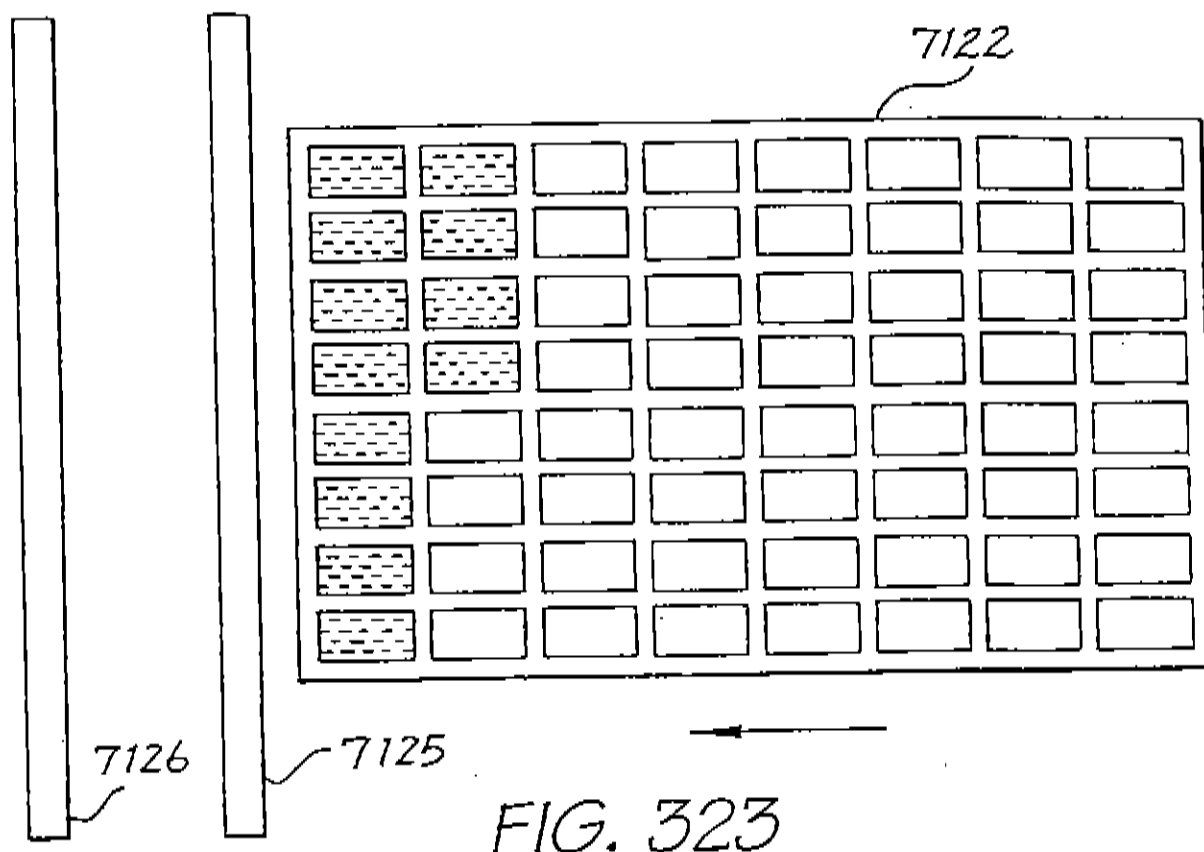
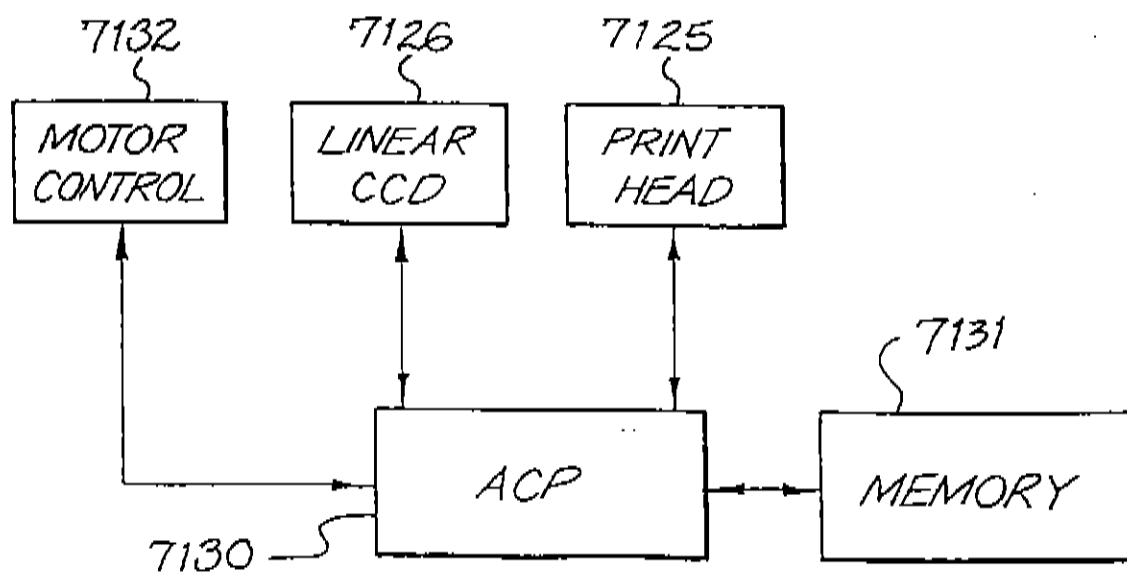
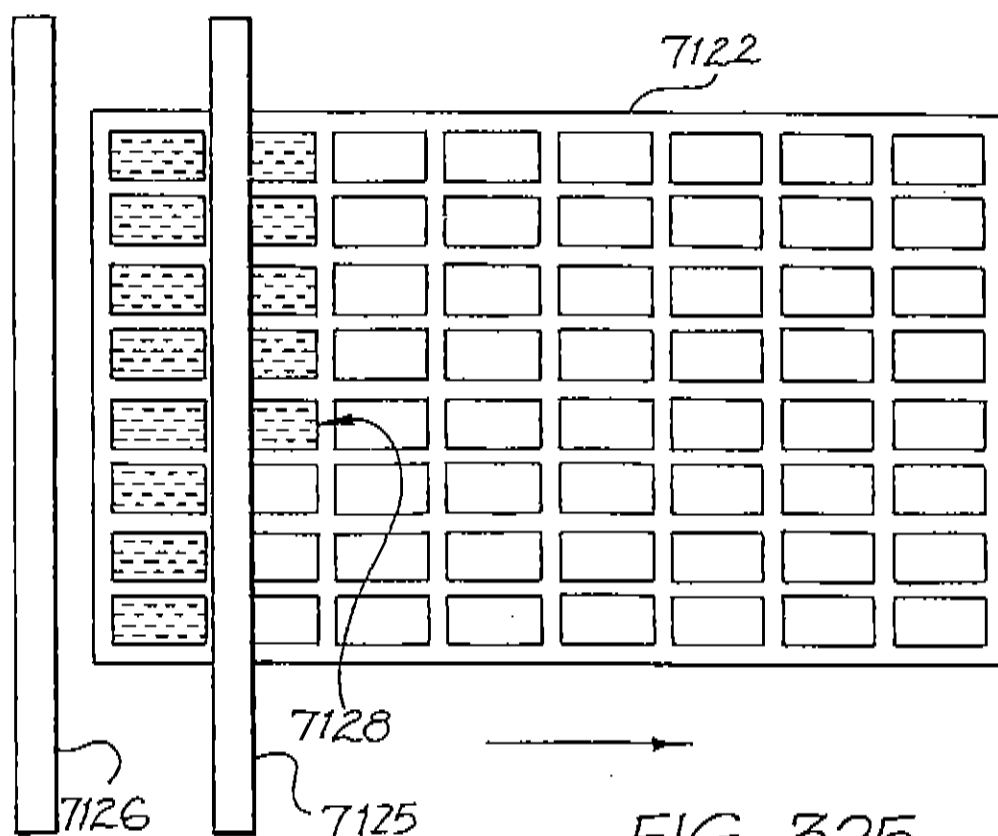


FIG. 322

227 / 246



228 / 246



SUBSTITUTE SHEET (Rule 26)

229 / 246

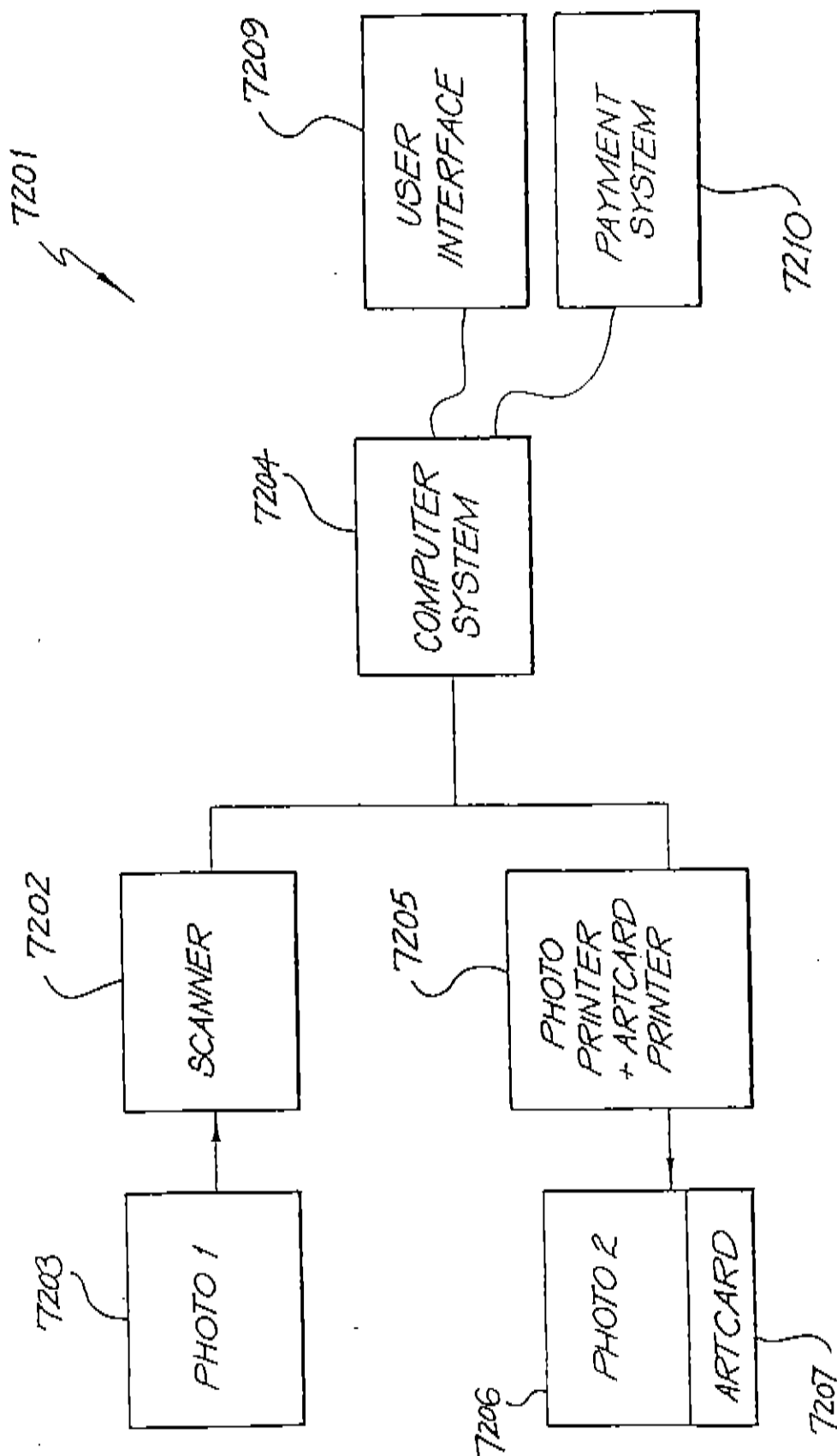


FIG. 327

230 / 246

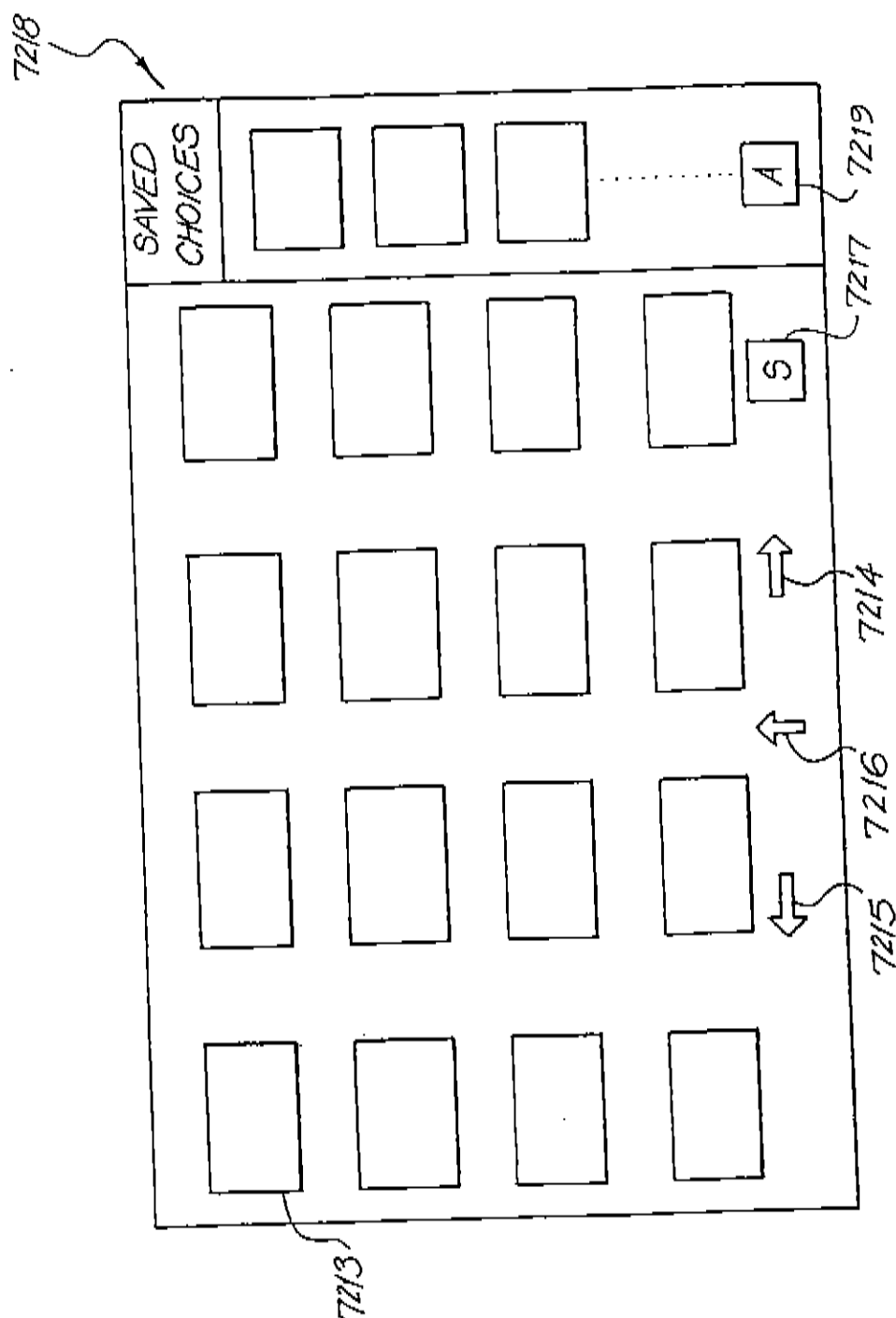


FIG. 328

231 / 246

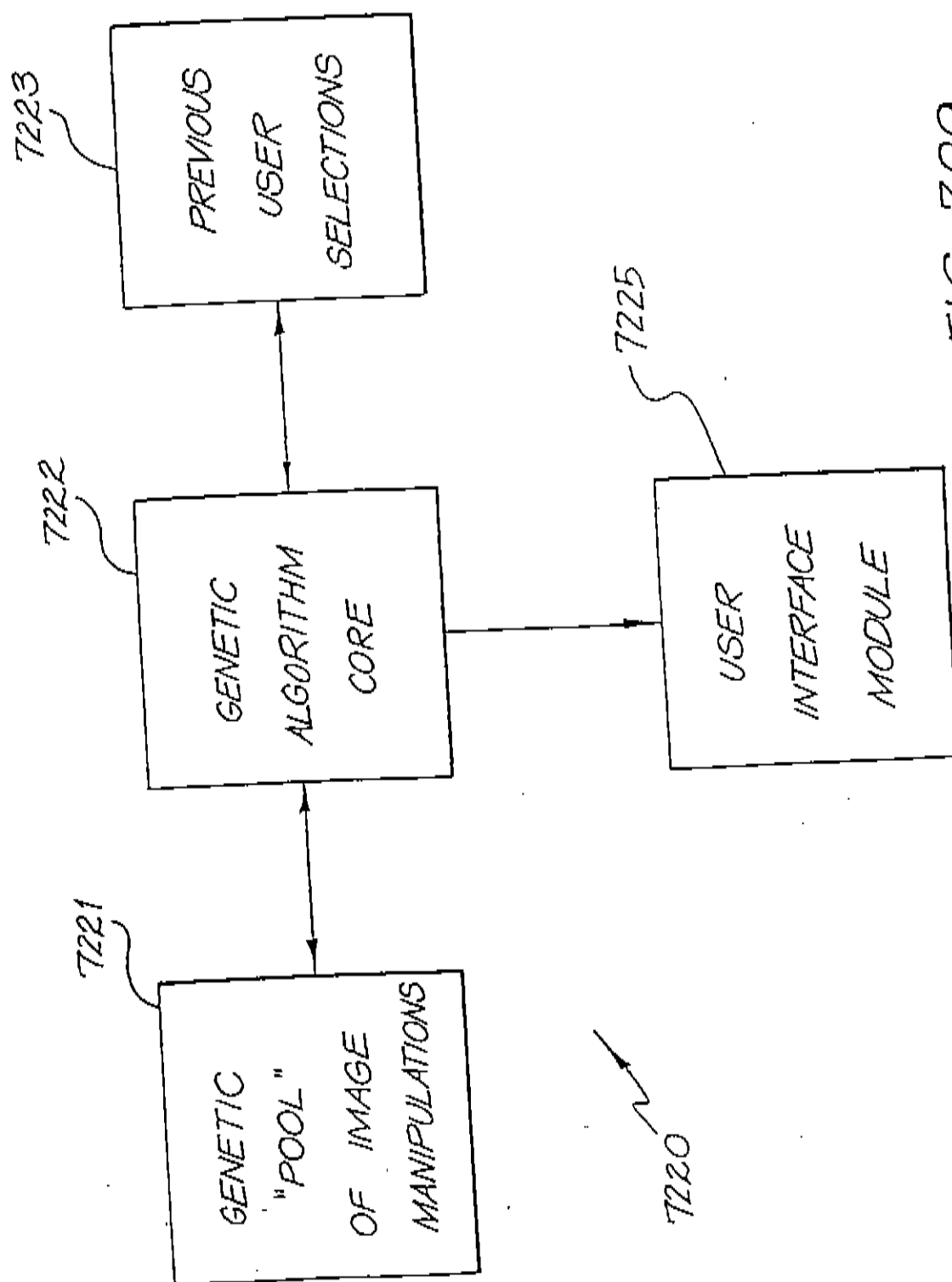


FIG. 329

232 / 246

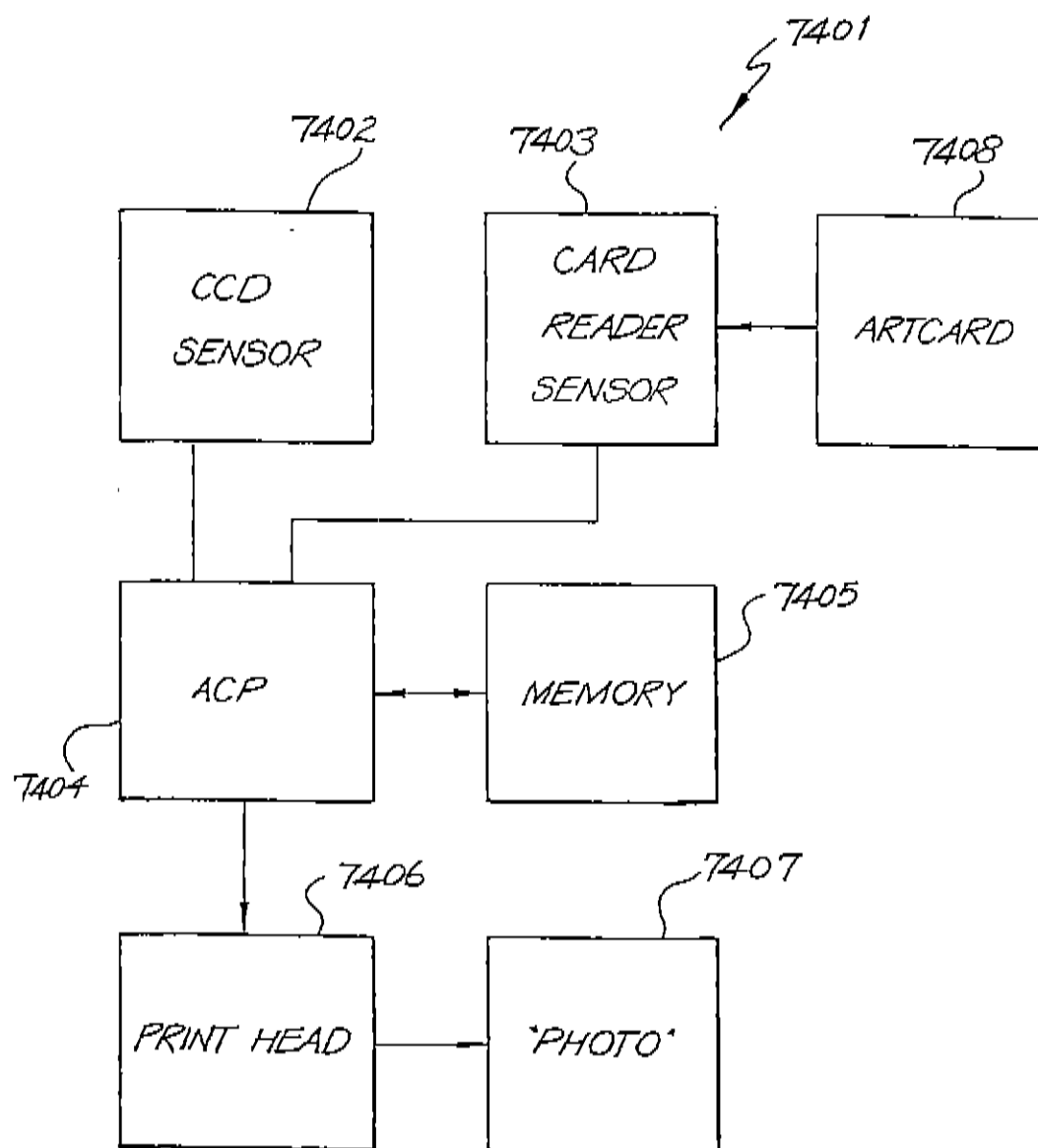


FIG. 330

233 / 246

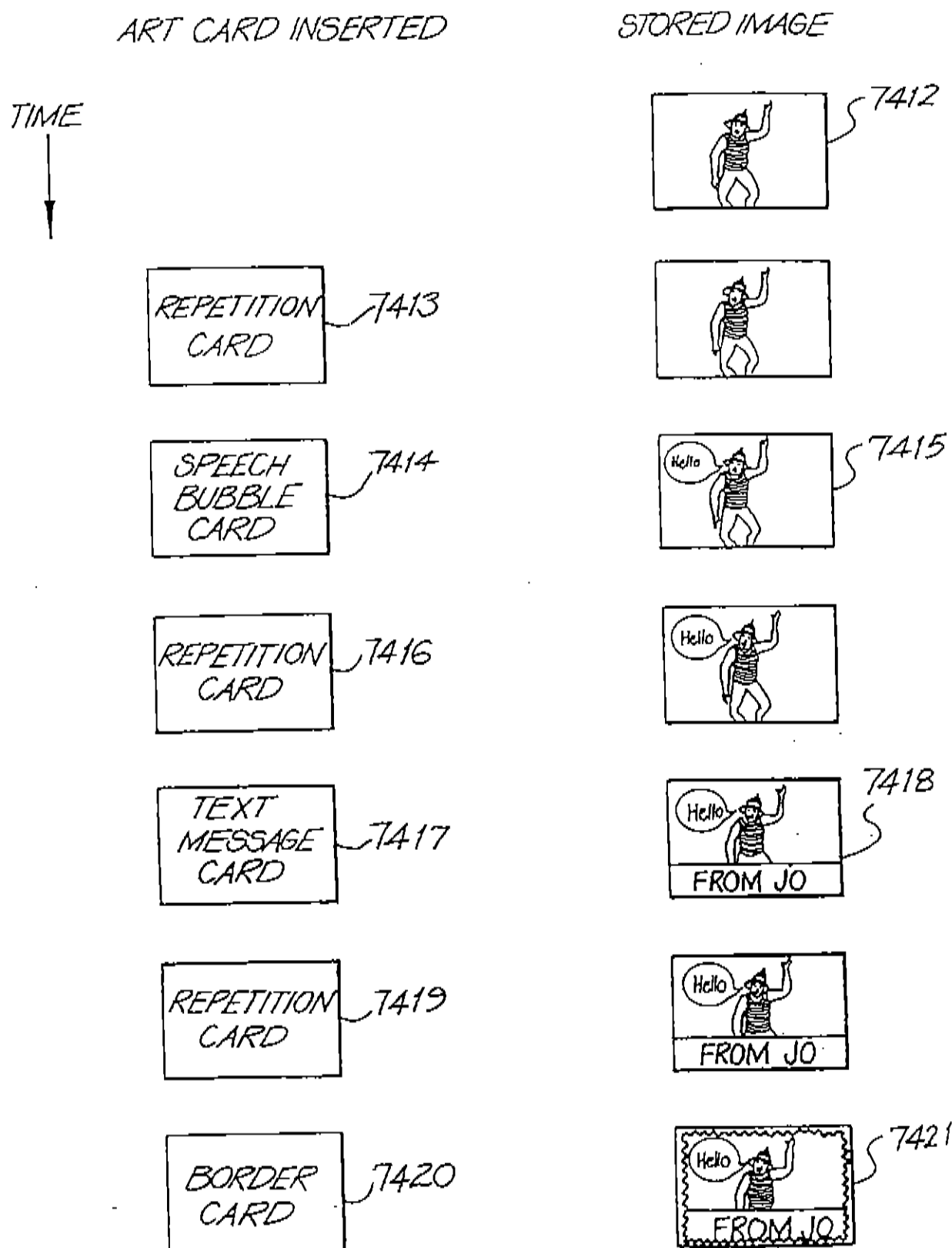


FIG. 331

234 / 246

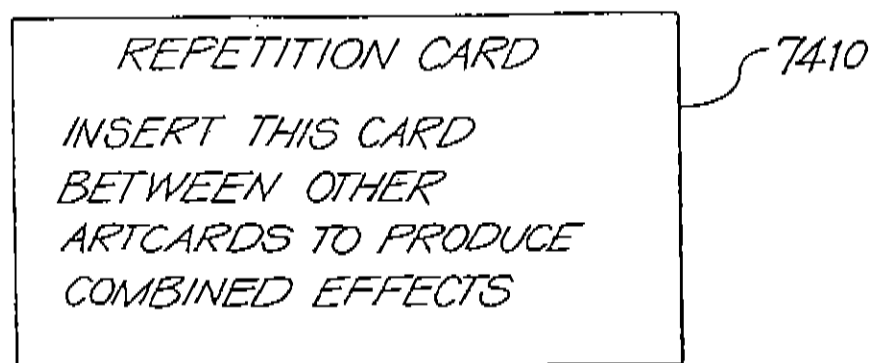


FIG. 332

235 / 246

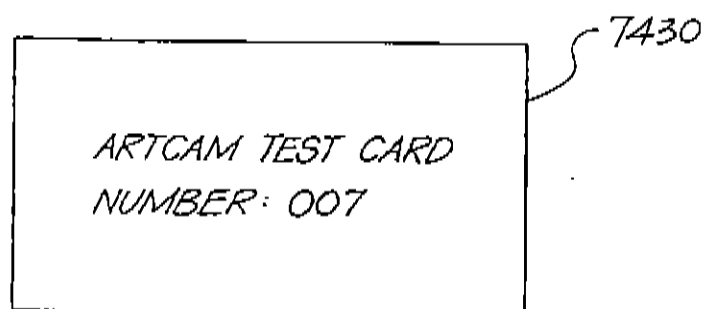


FIG. 333

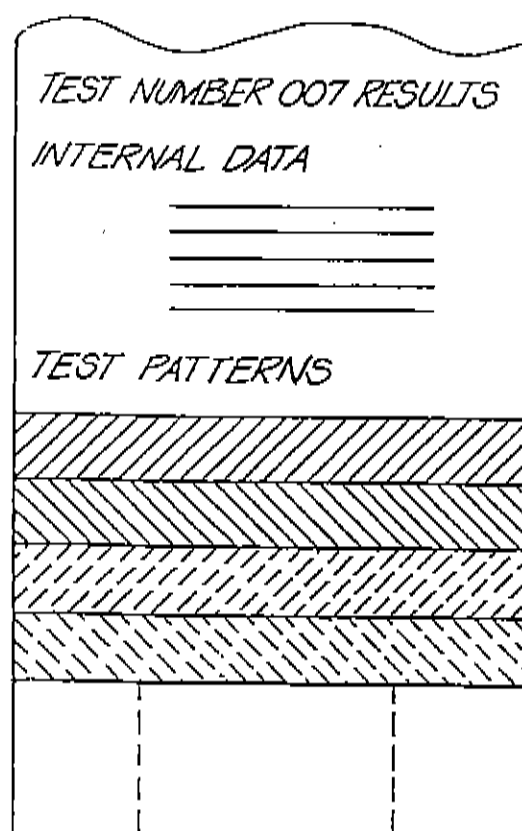


FIG. 334

236 / 246

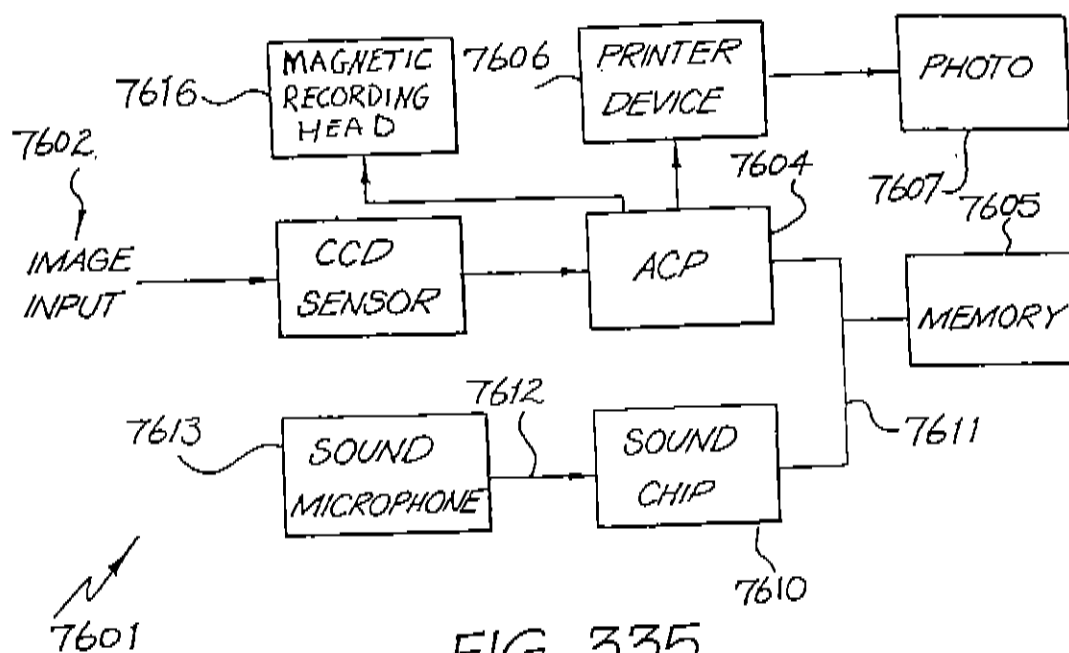


FIG. 335

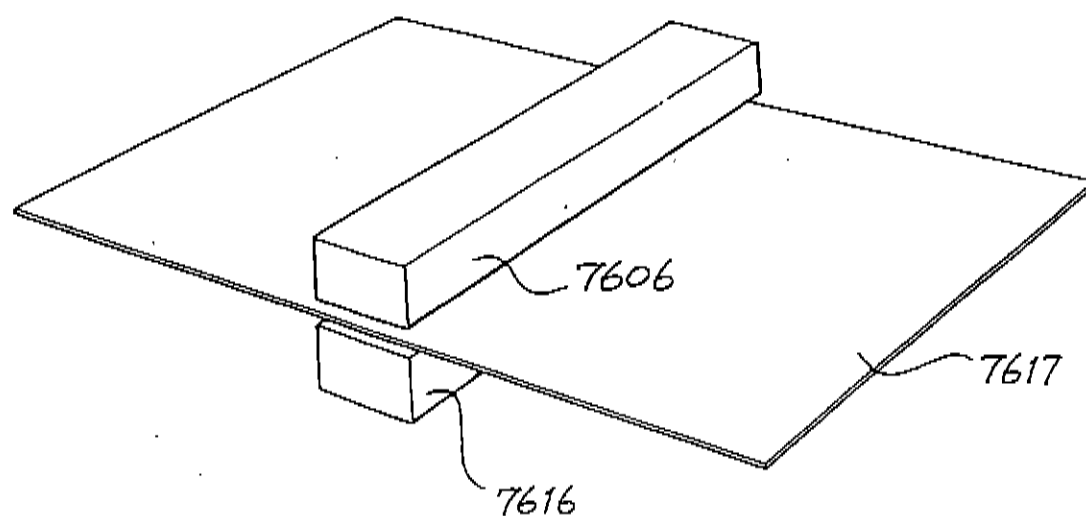


FIG. 336

237 / 246

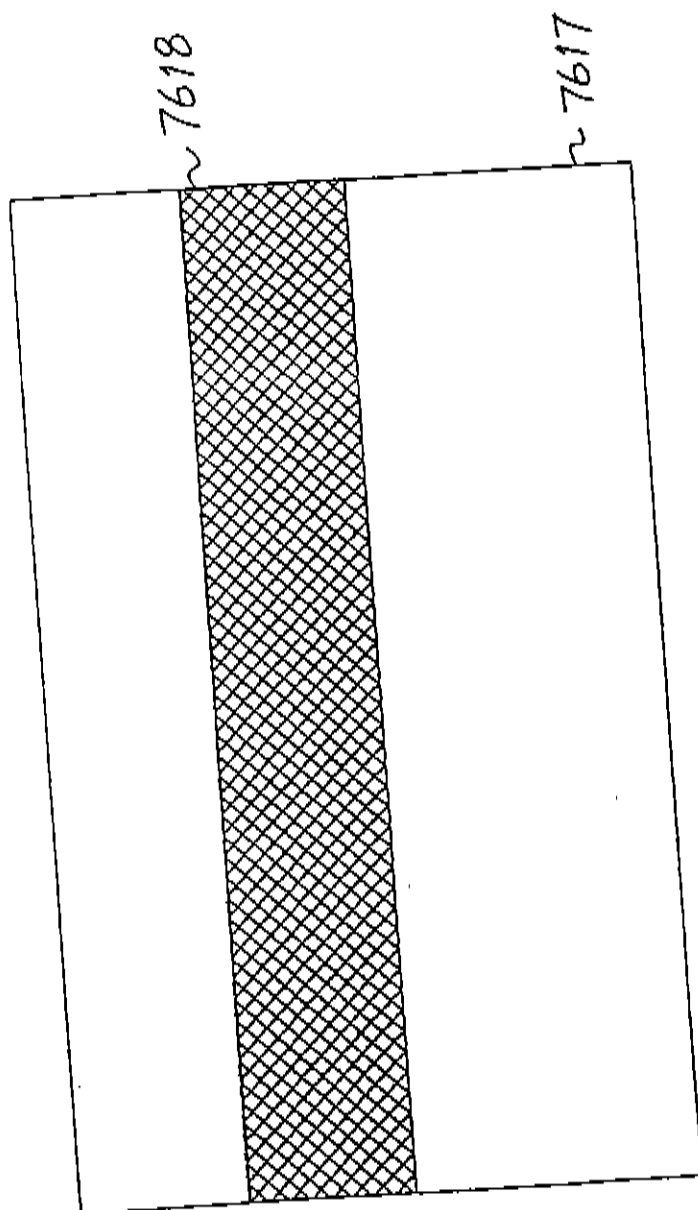


FIG. 337

238 / 246

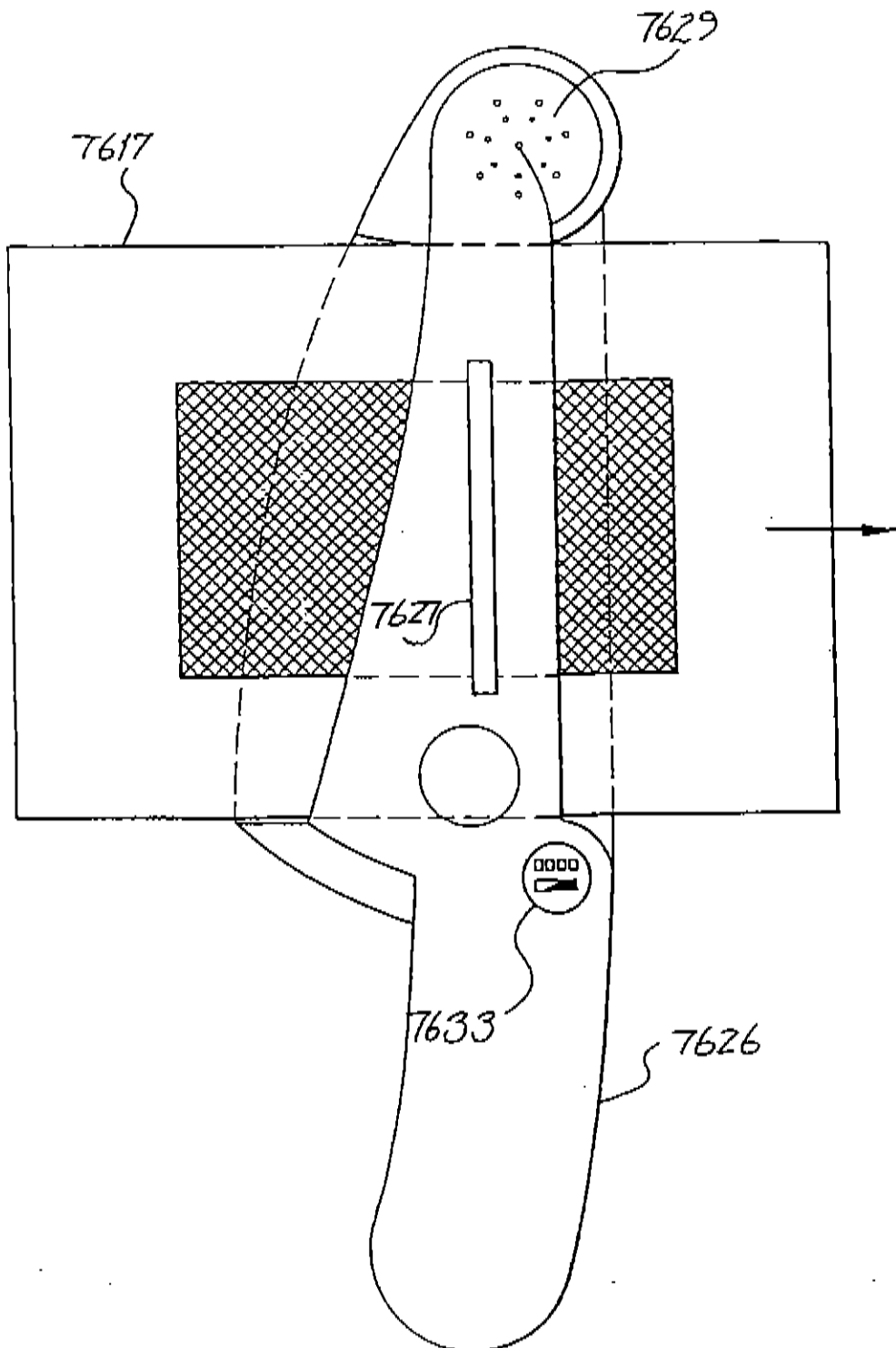


FIG. 338

239 / 246

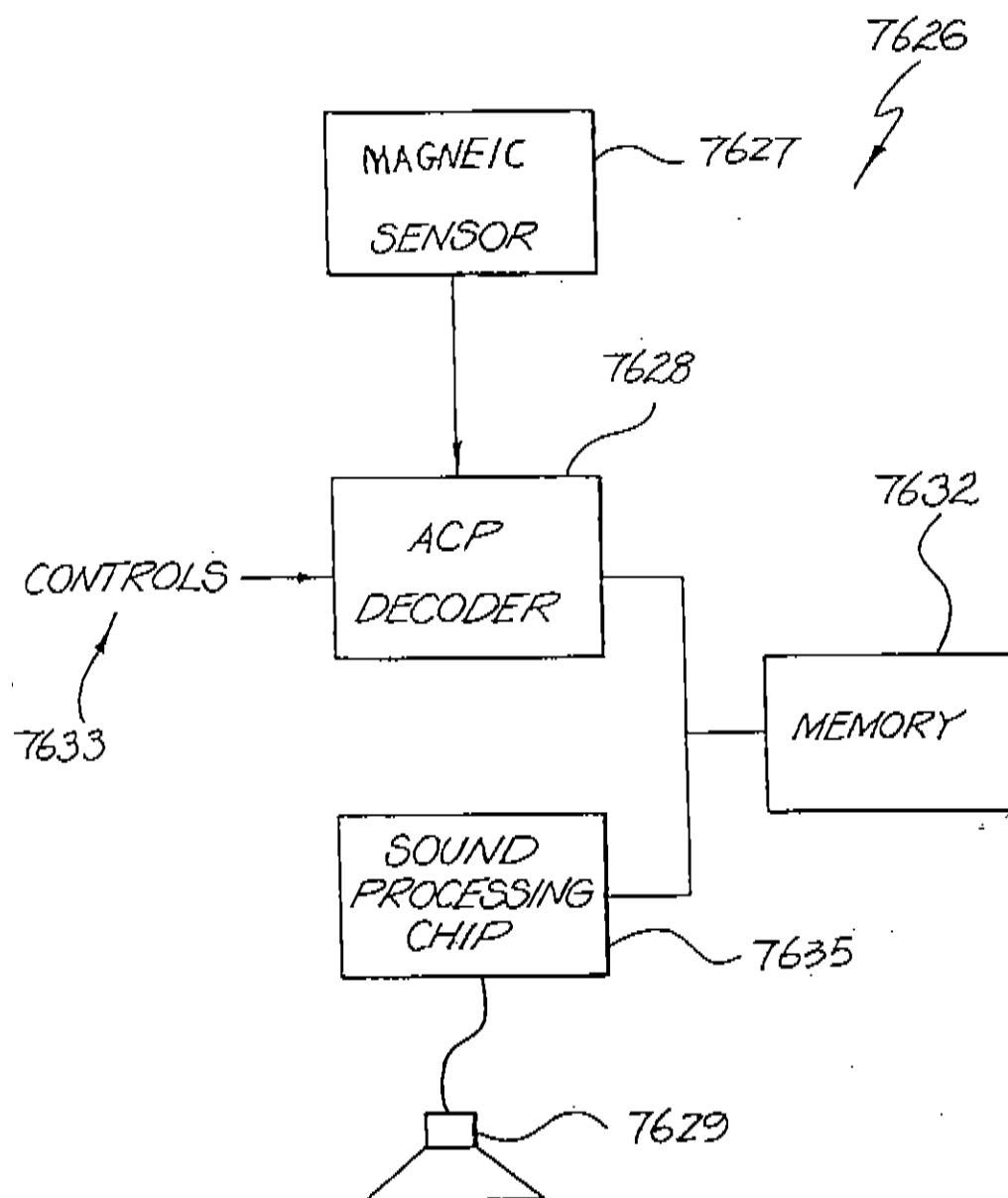


FIG. 339

240 / 246

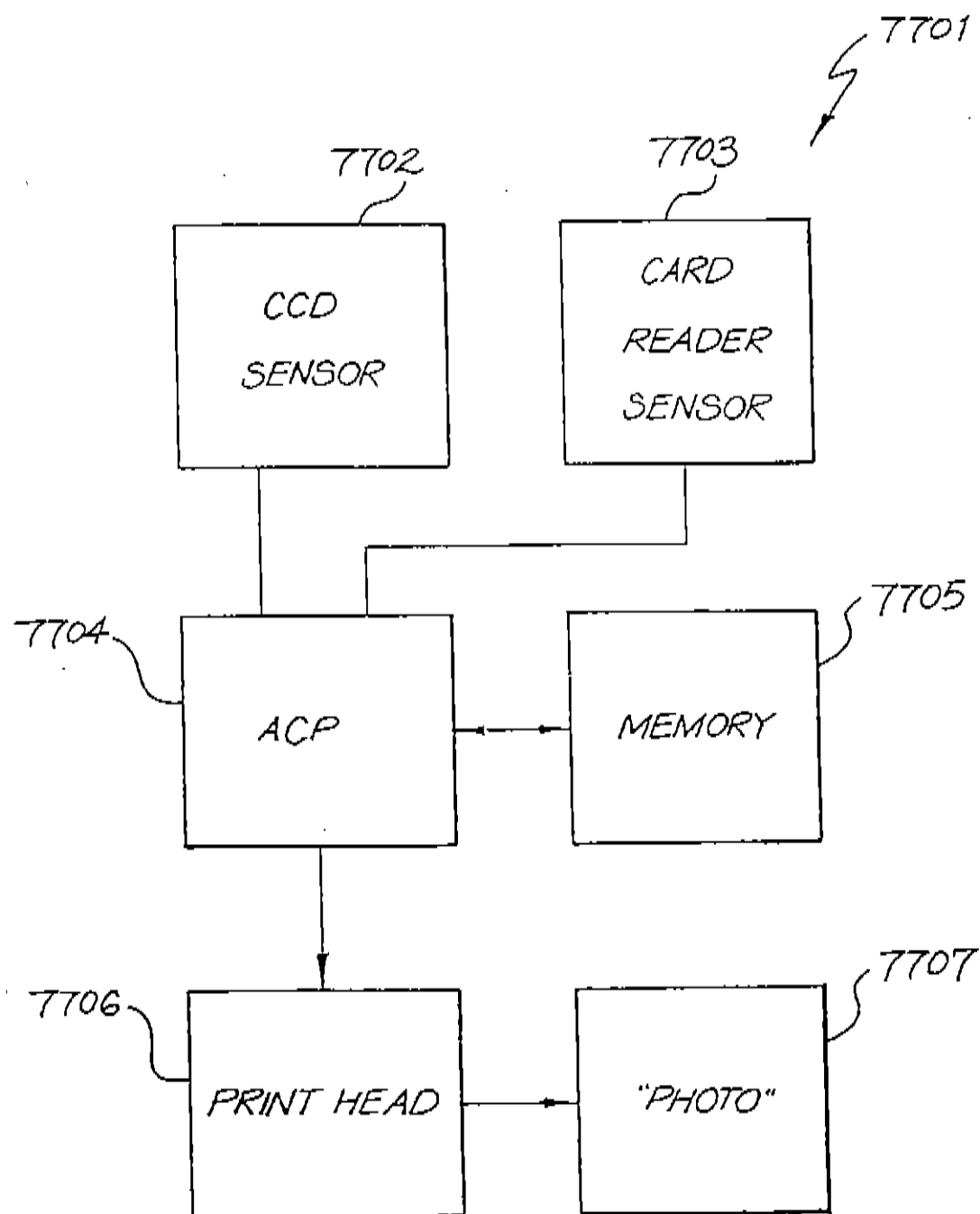


FIG. 340

241 / 246

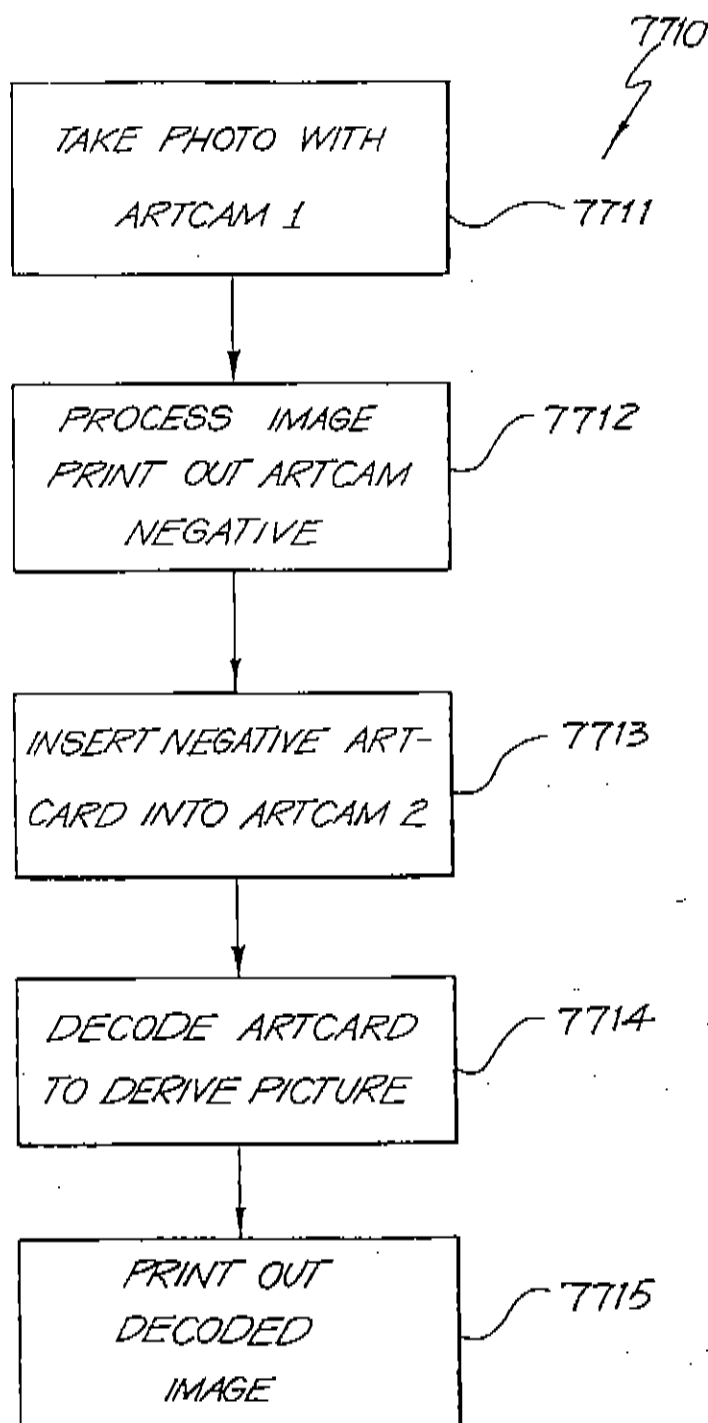


FIG. 341

242 / 246

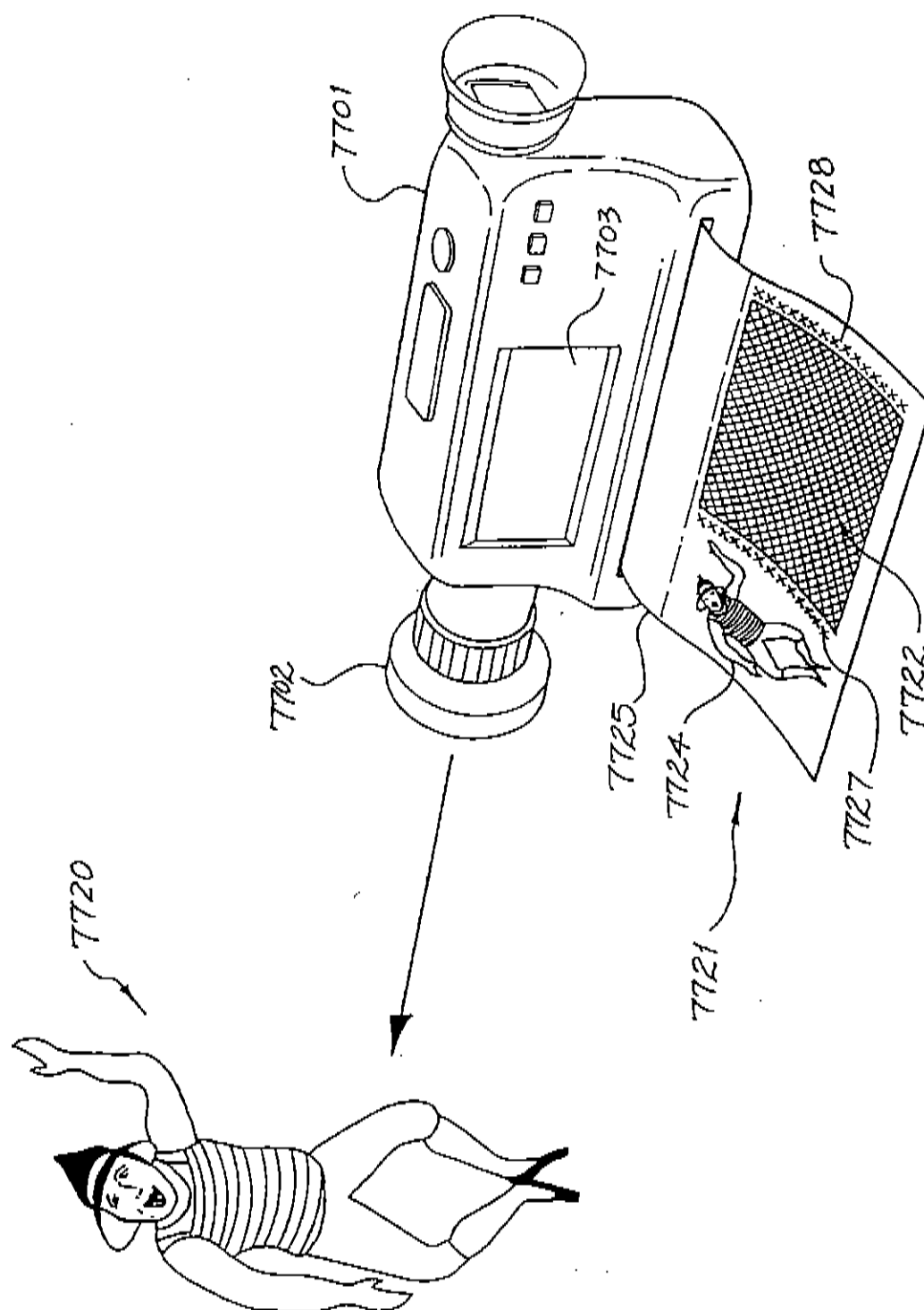


FIG. 342

243 / 246

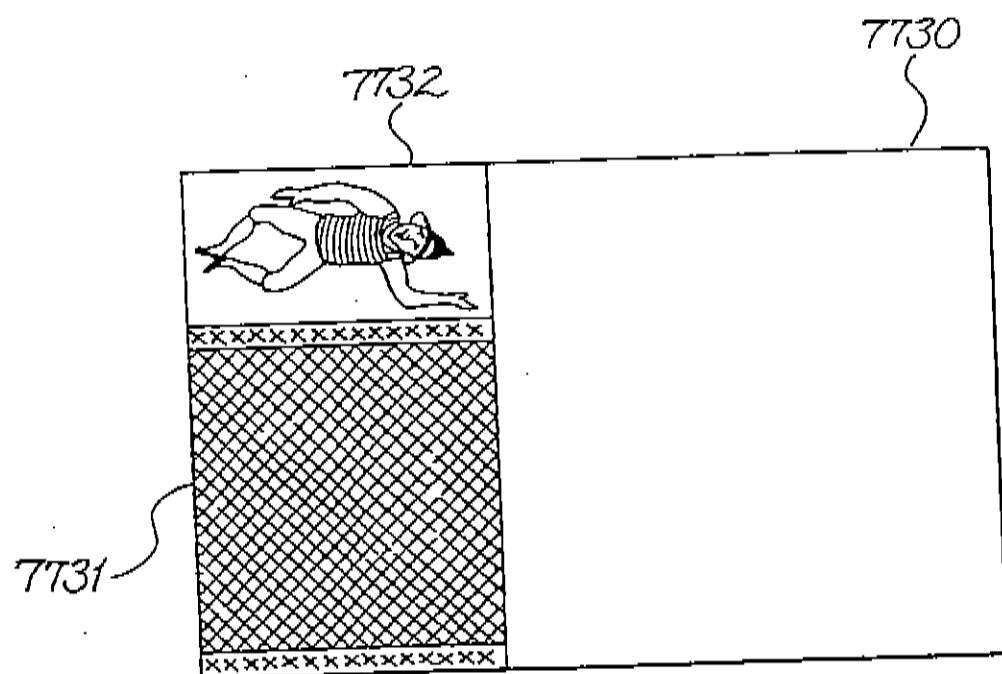


FIG. 343

244 / 246

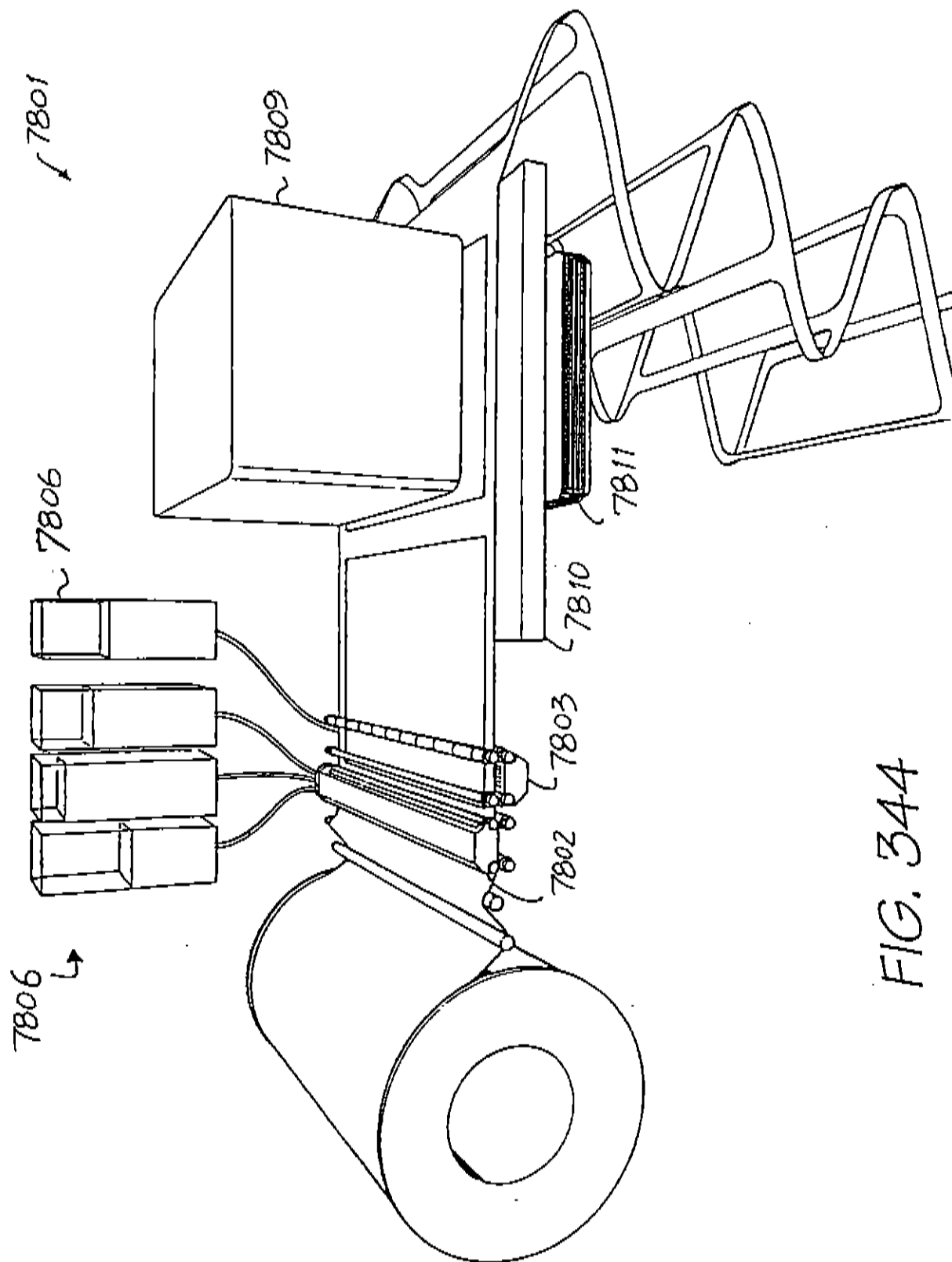


FIG. 344

245 / 246

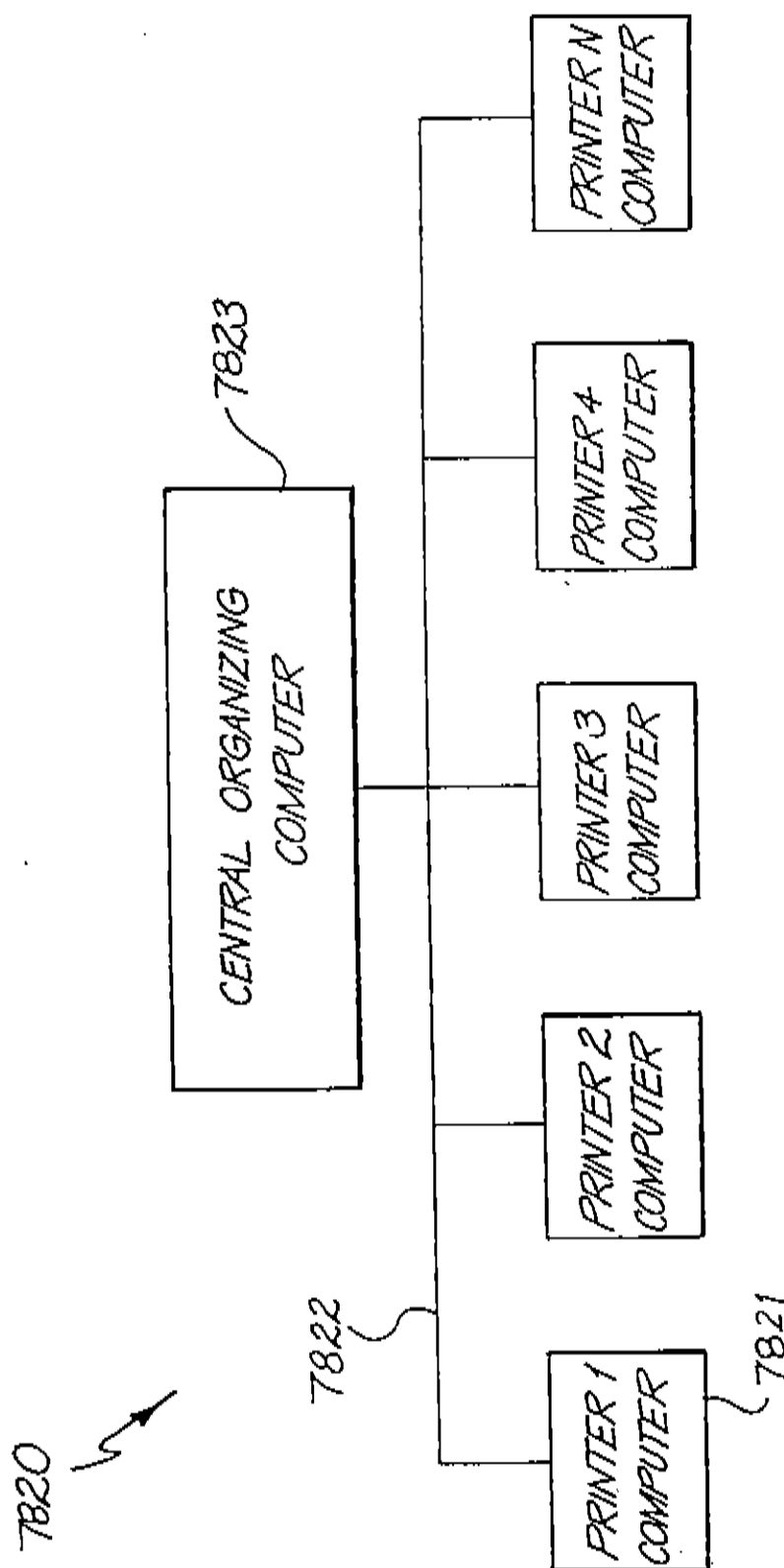


FIG. 345

246 / 246

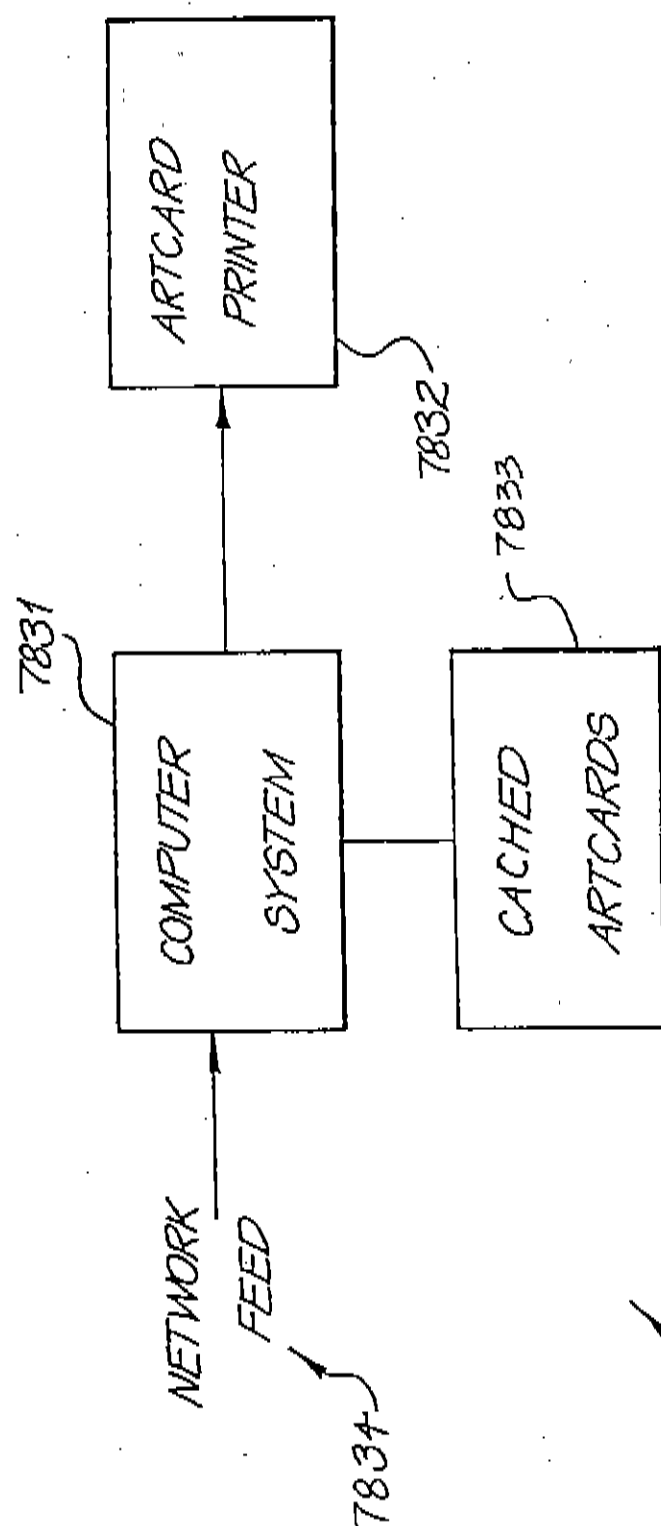


FIG. 346