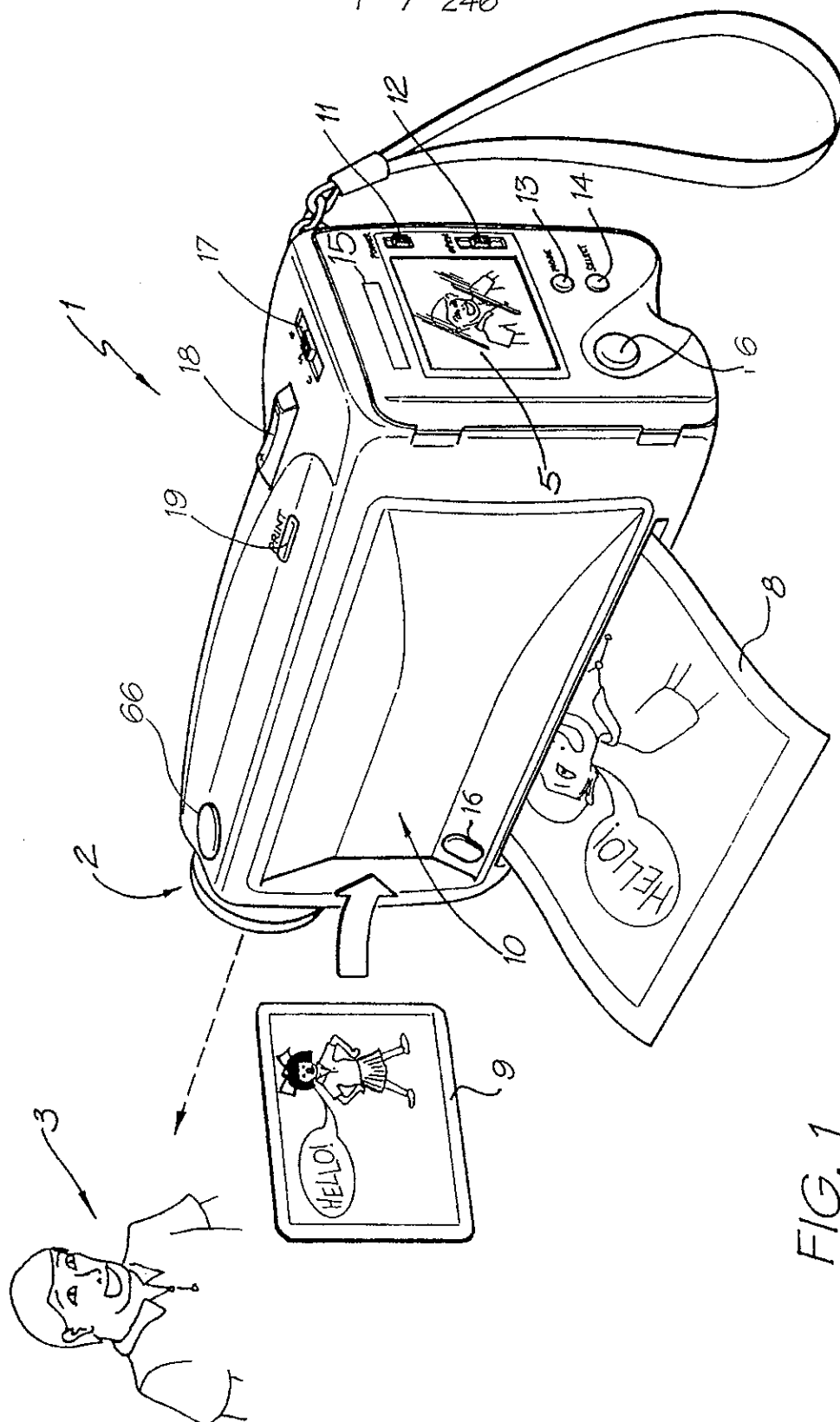


1 / 246



2 / 246

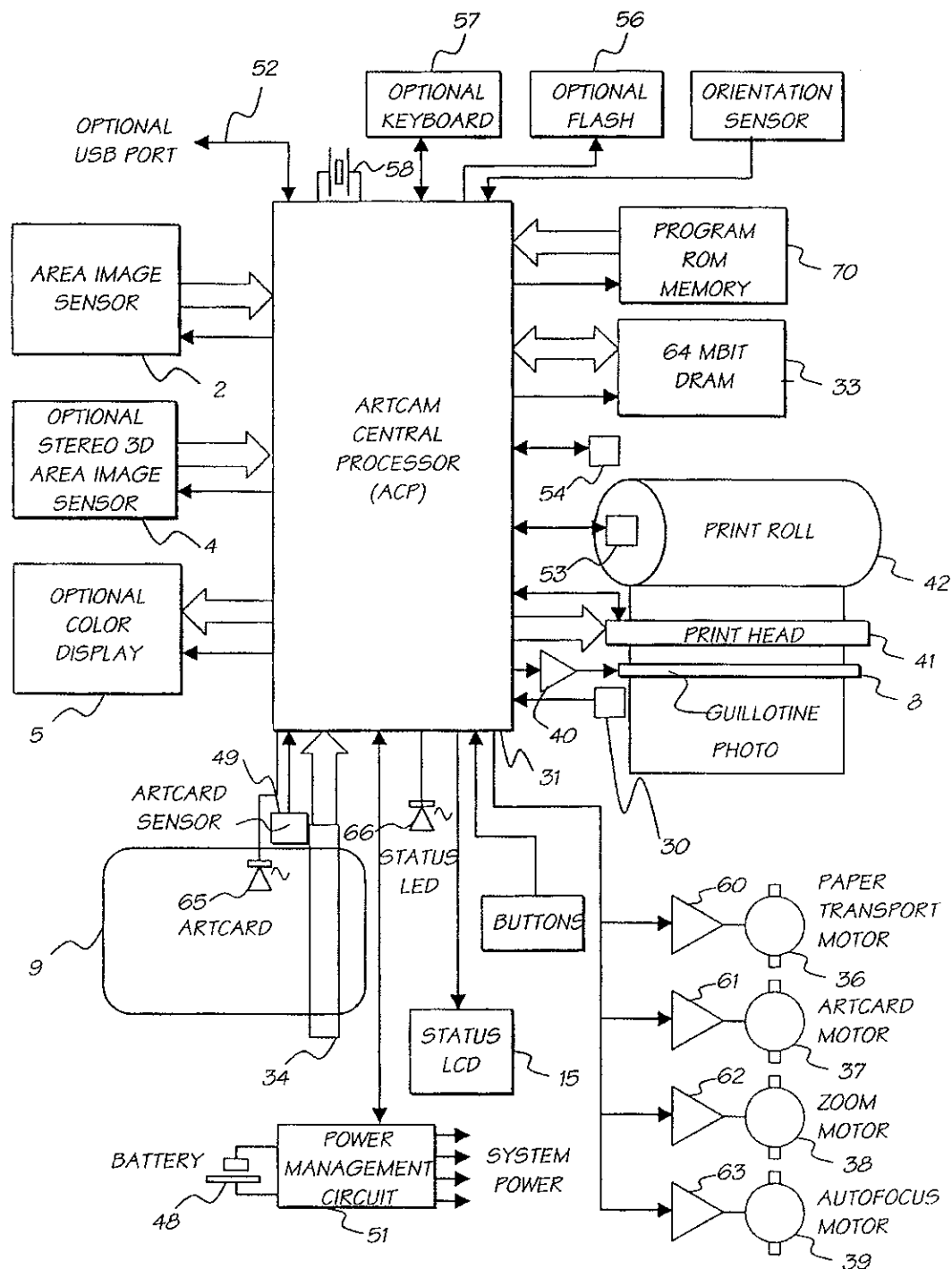
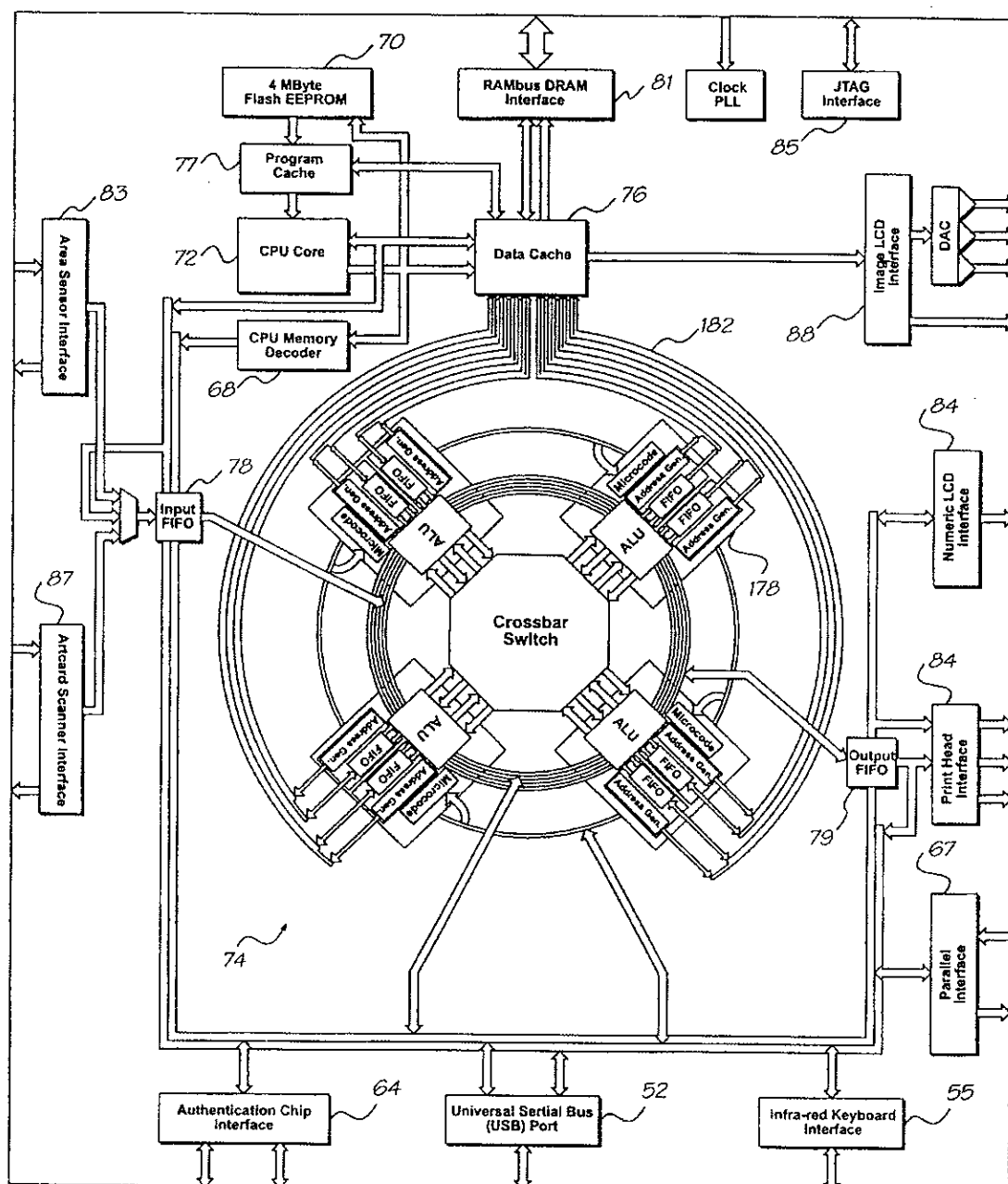


FIG. 2

3 / 246



31

FIG. 3

4 / 246

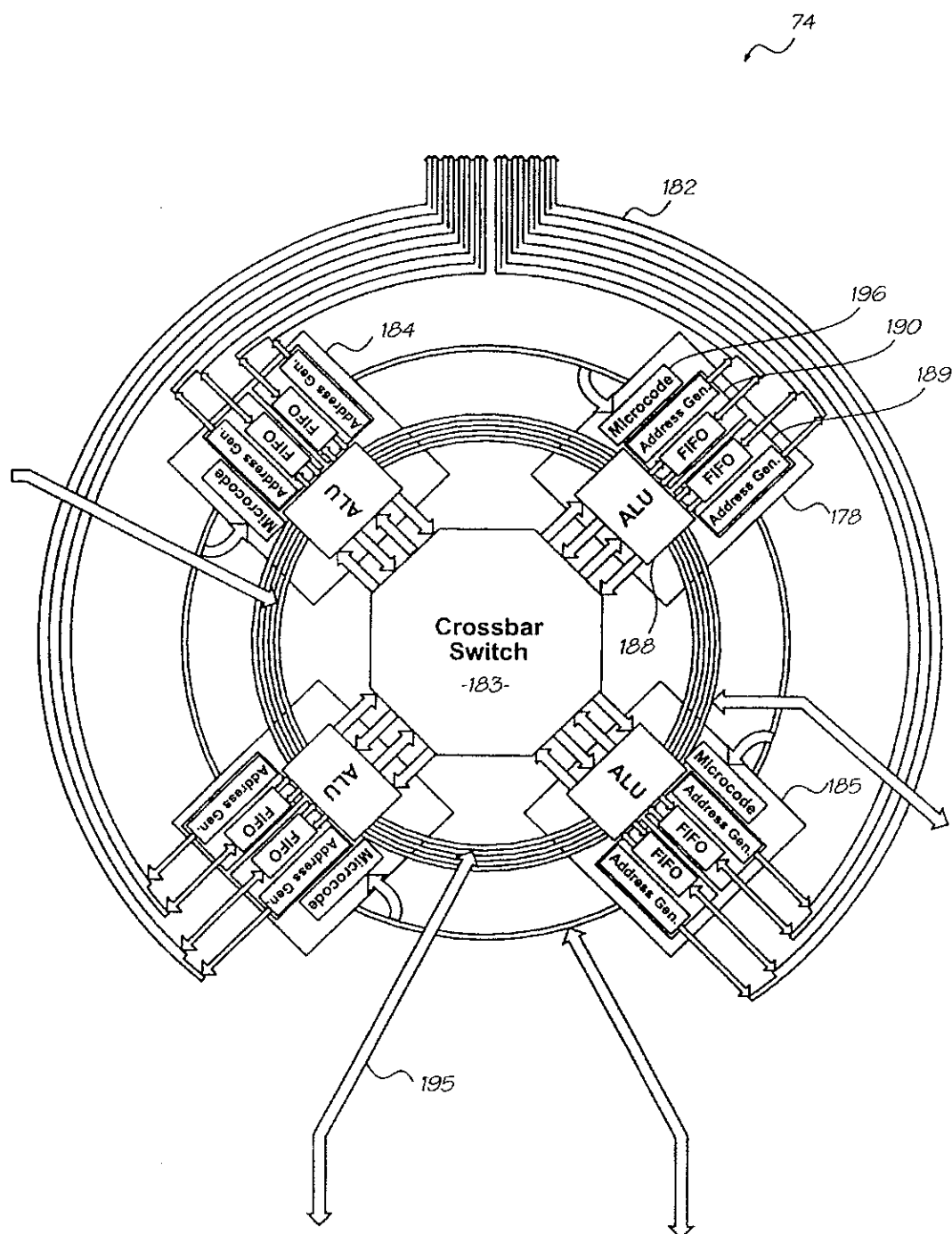


FIG. 3(a)

5 / 246

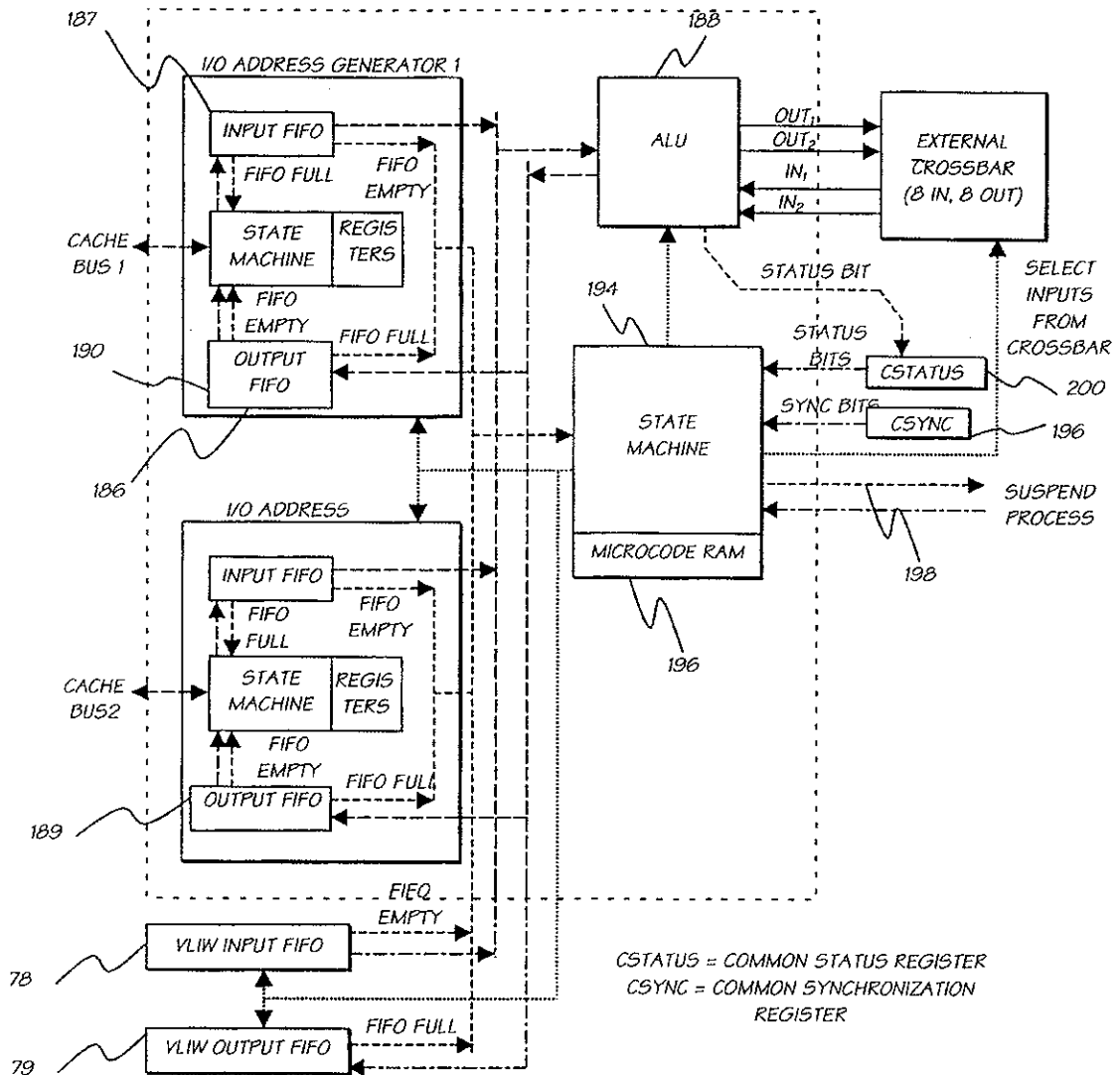


FIG. 4

6 / 246

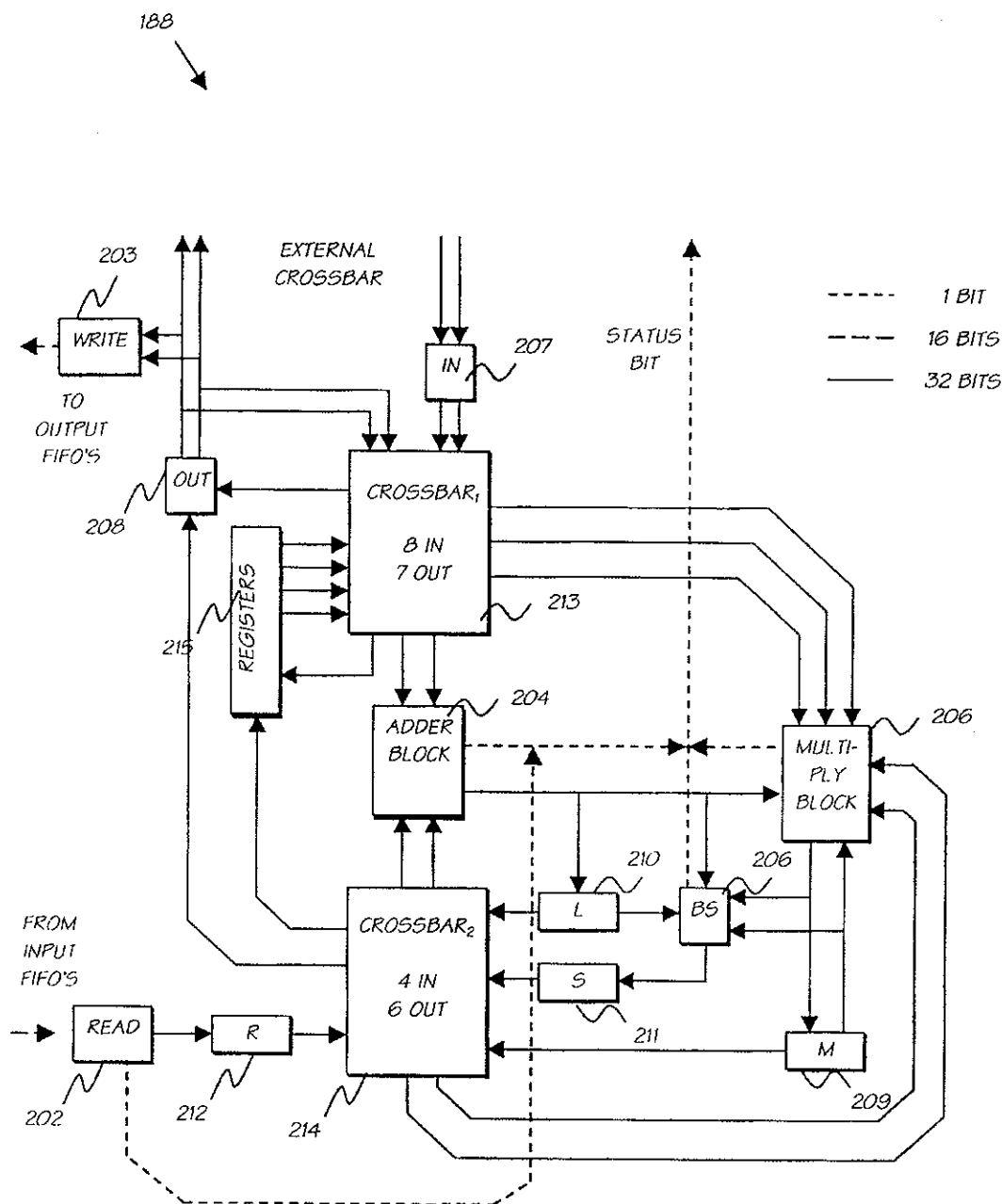


FIG. 5

7 / 246

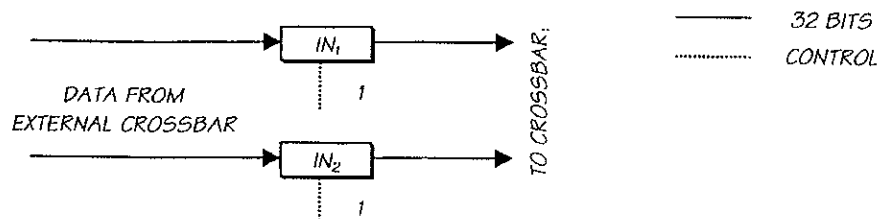


FIG. 6

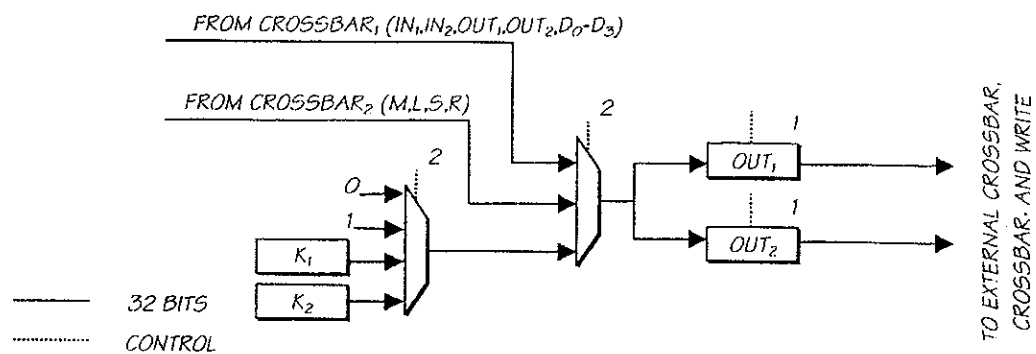


FIG. 7

8 / 246

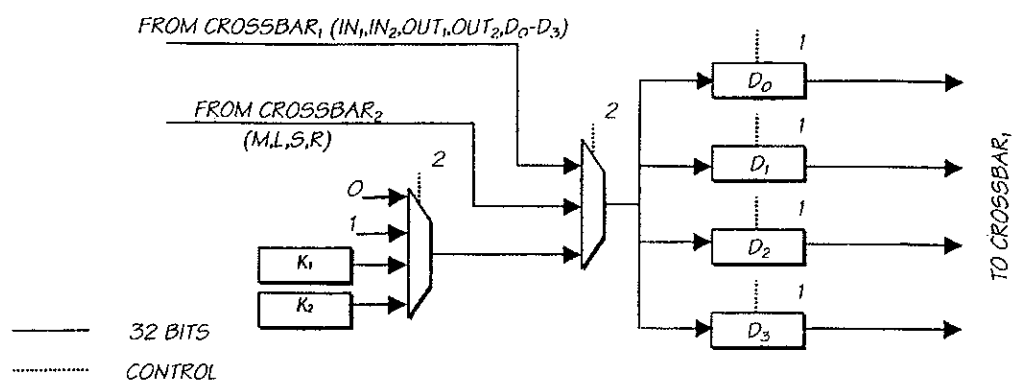


FIG. 8

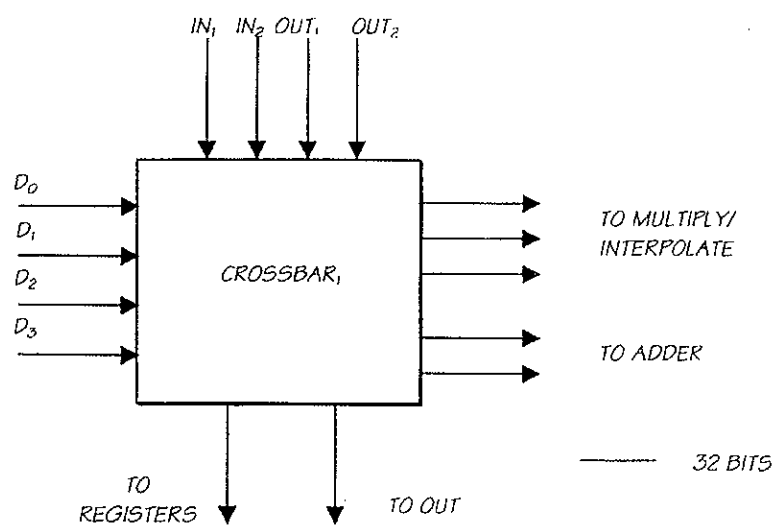


FIG. 9

9 / 246

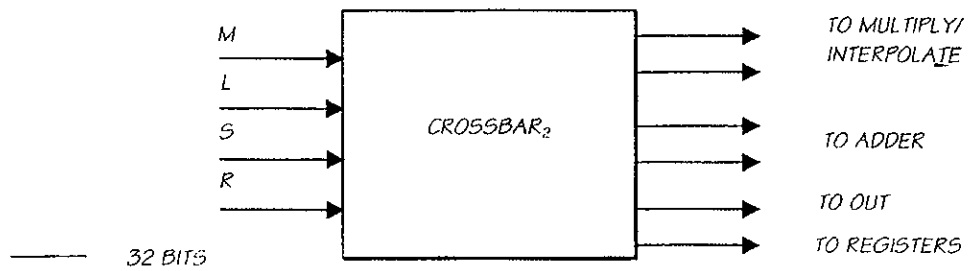


FIG. 10

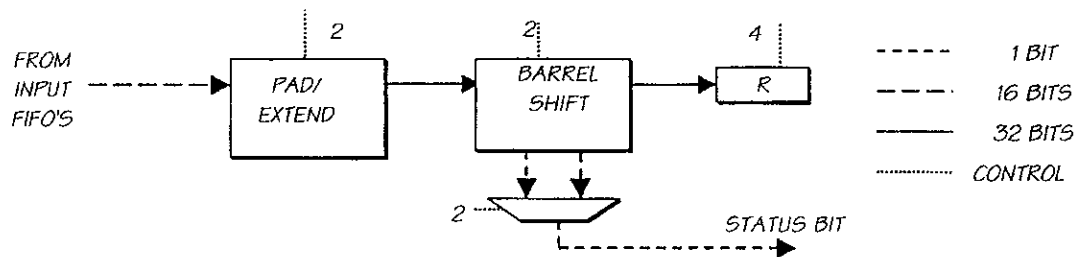
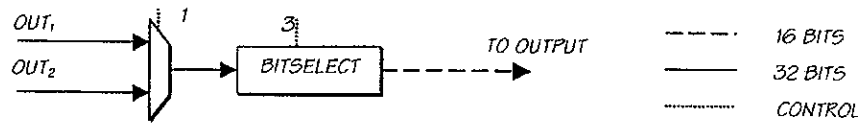
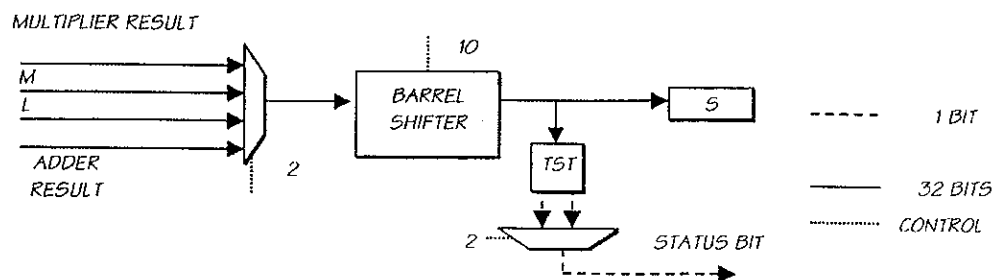
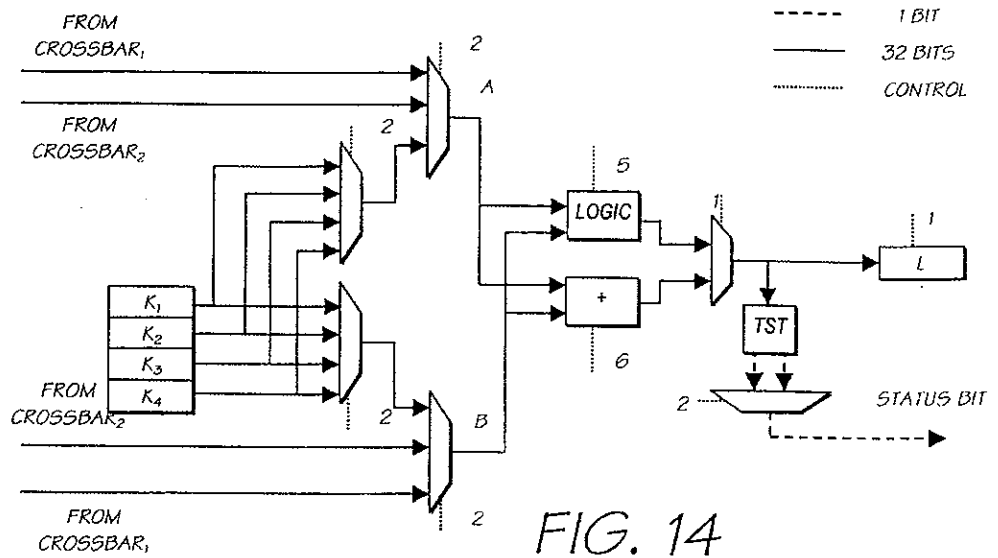
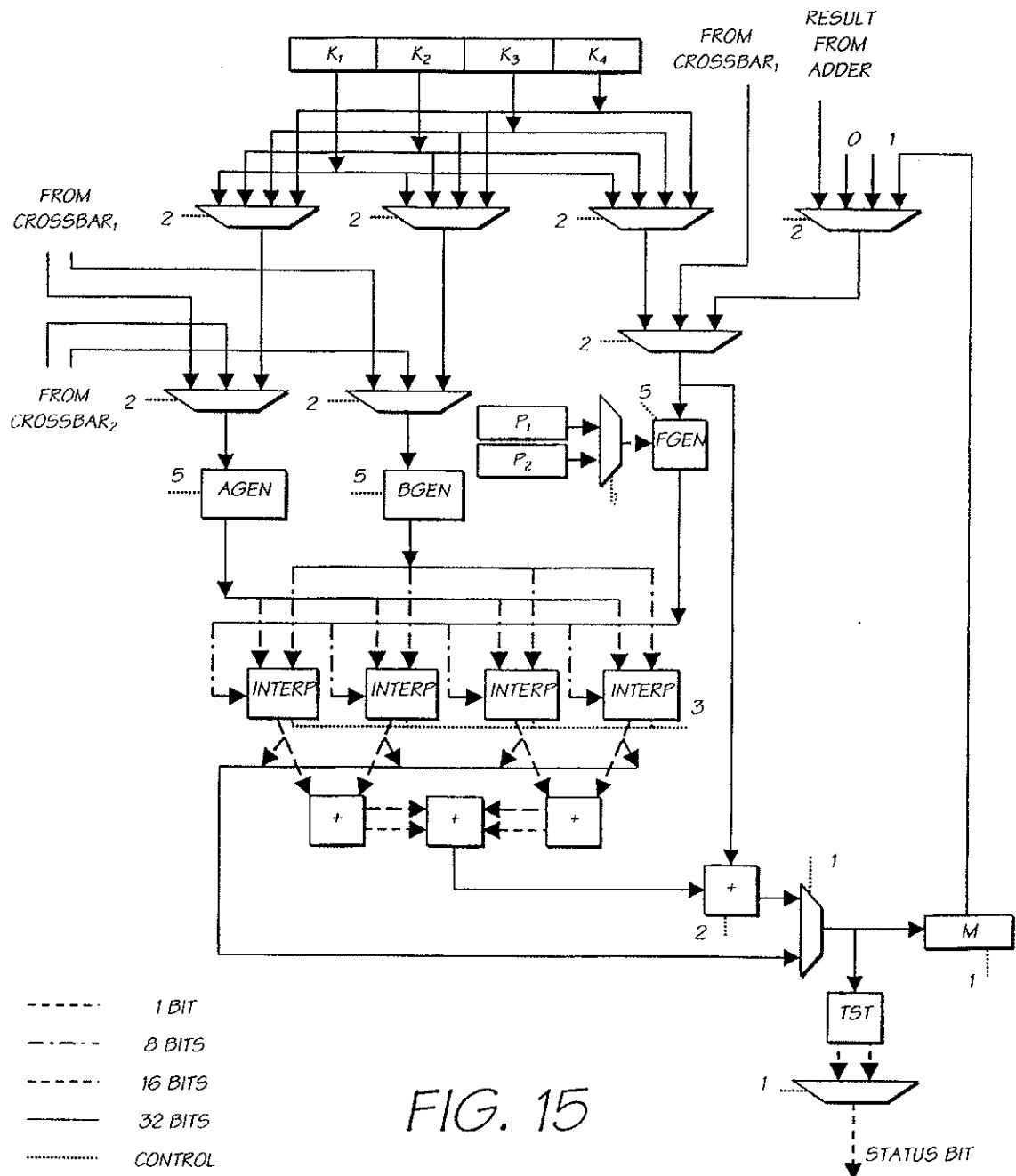


FIG. 11

10 / 246



11 / 246



12 / 246

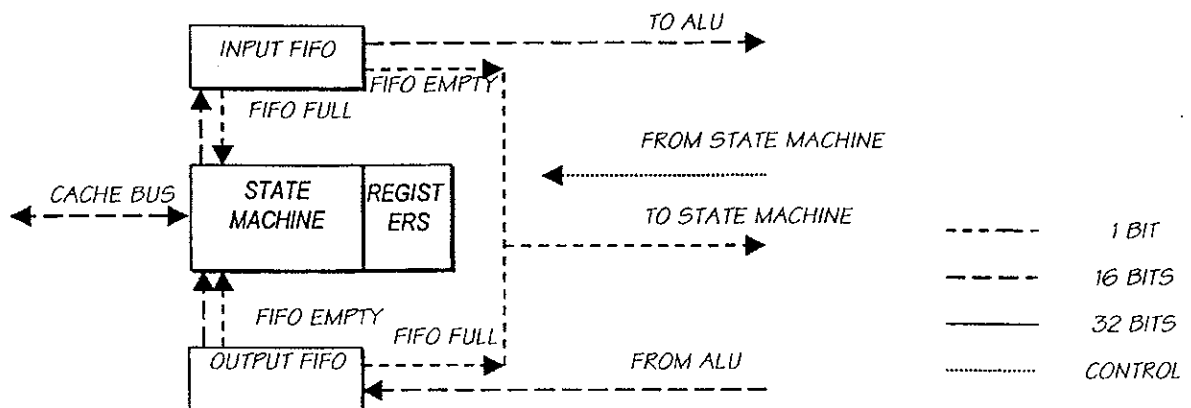


FIG. 16

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

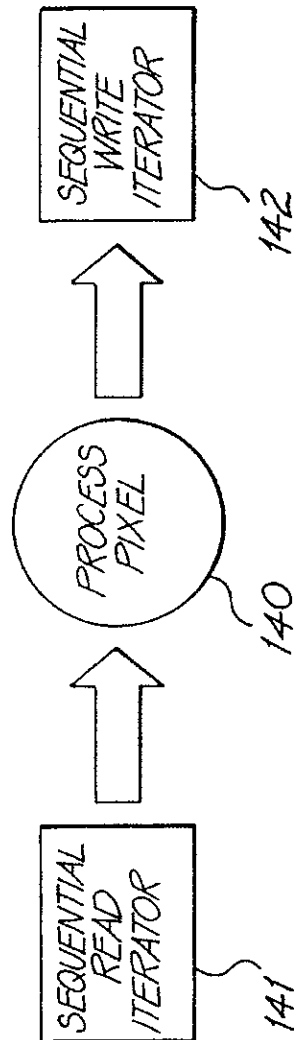
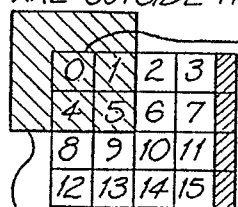


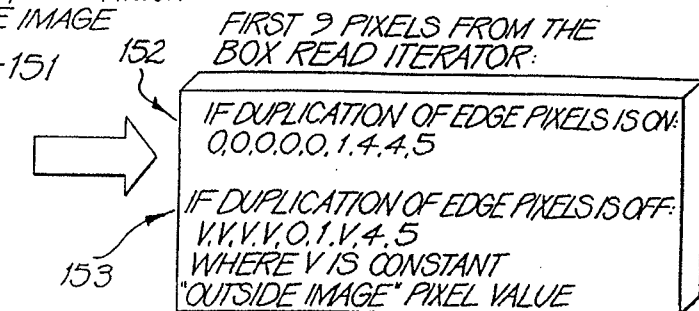
FIG. 18

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...

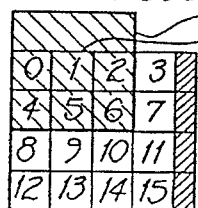
3x3 BOX VIEW OF FIRST PIXEL IN  
IMAGE = 9 PIXELS, 5 OF WHICH  
ARE OUTSIDE THE IMAGE



150



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

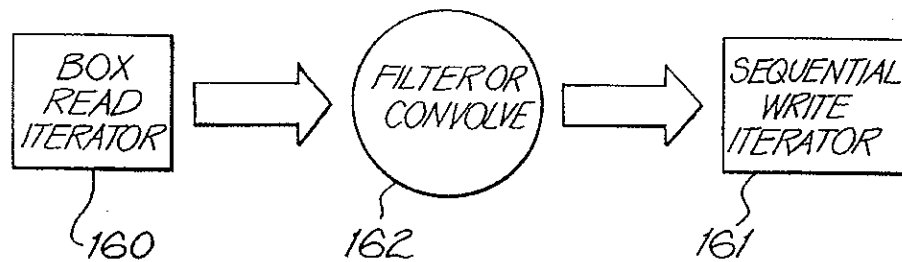


FIG. 20

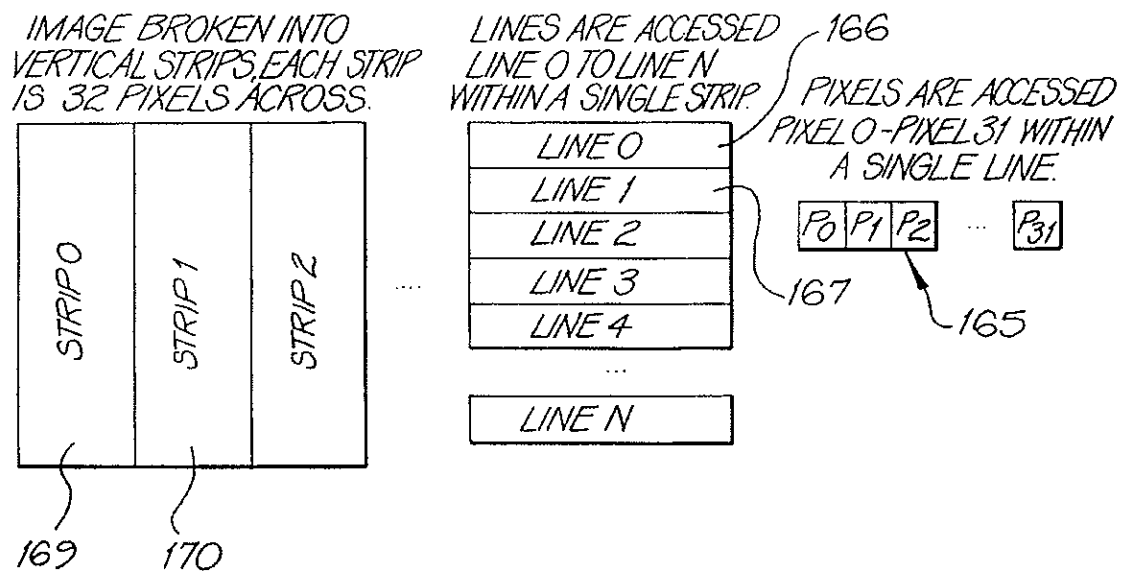


FIG. 21

16 / 246

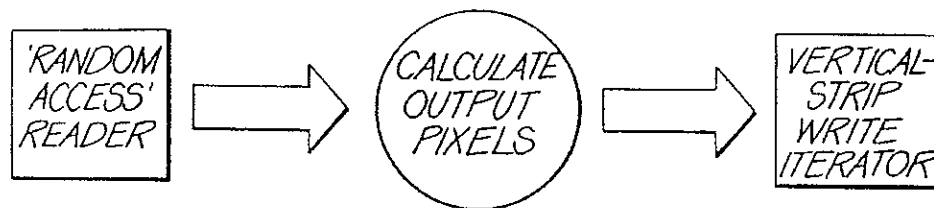


FIG. 22

17 / 246

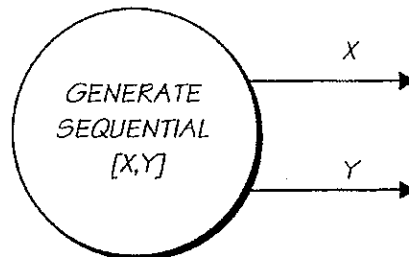


FIG. 23

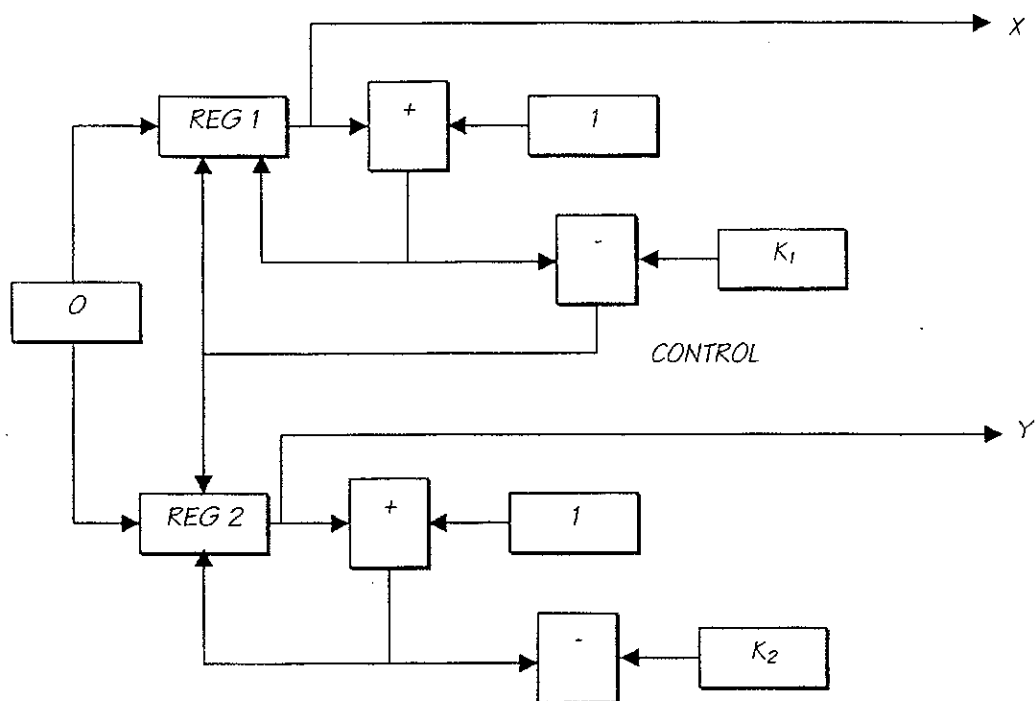


FIG. 24

18 / 246

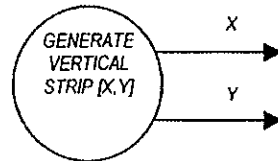


FIG. 25

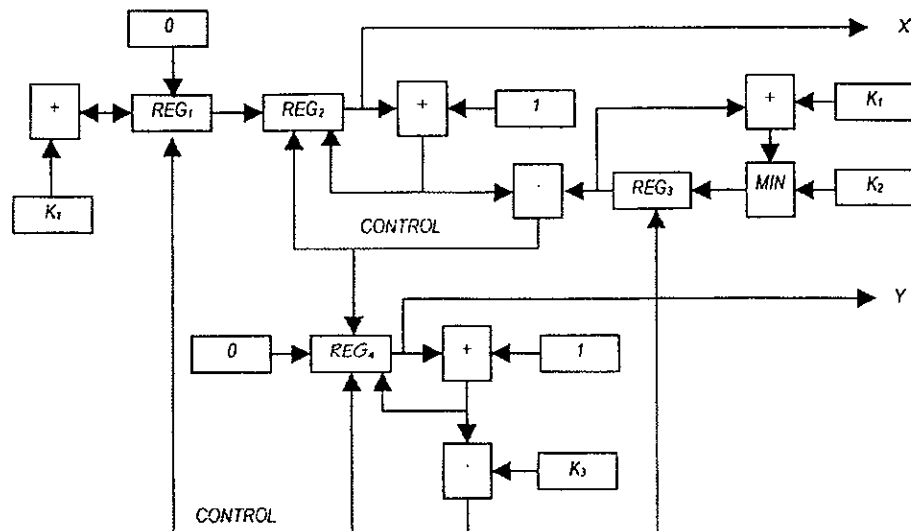


FIG. 26

19 / 246



FIG. 27

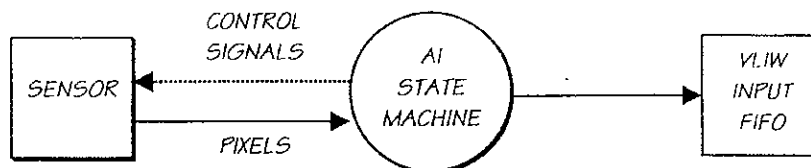


FIG. 28

20 / 246

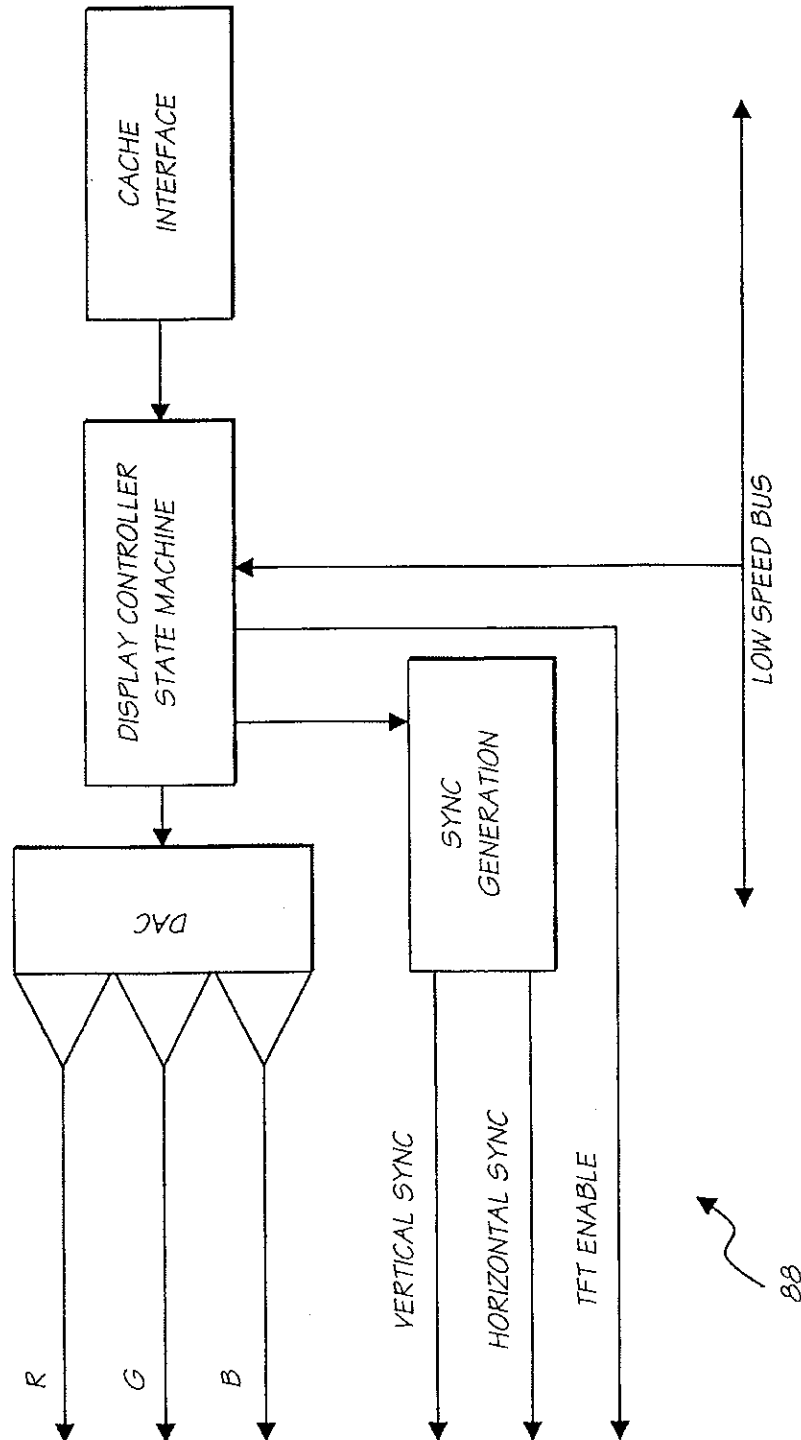


FIG. 29

21 / 246



2x2 PIXEL BLOCK FROM CCD

FIG. 30

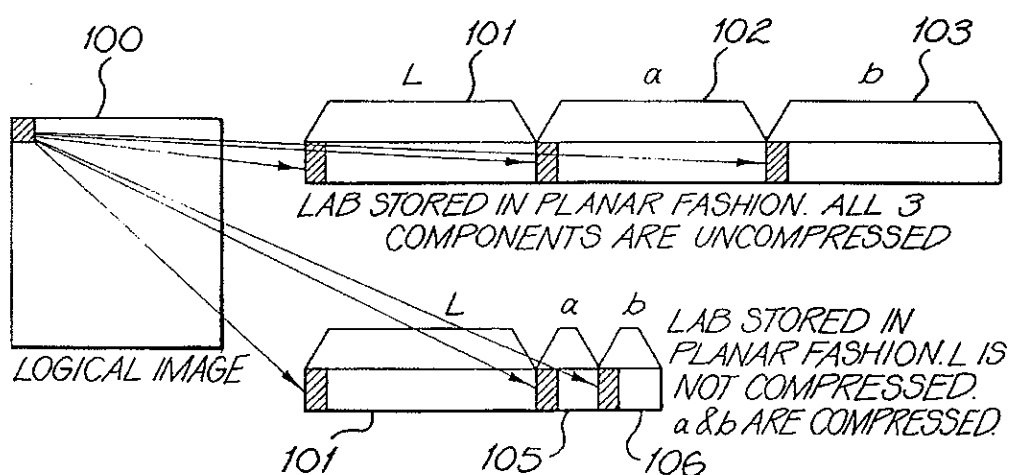


FIG. 31

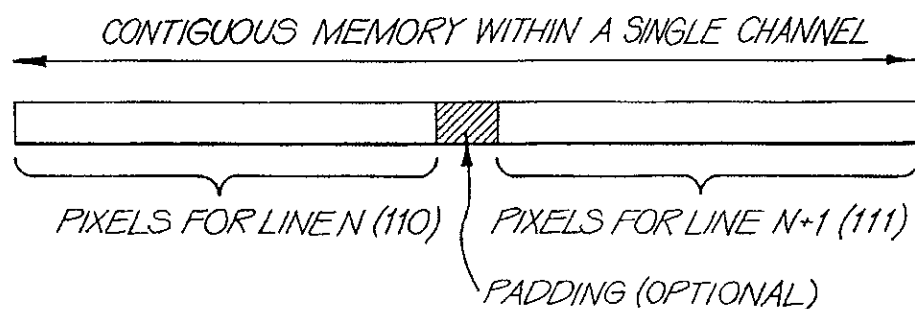


FIG. 32

22 / 246

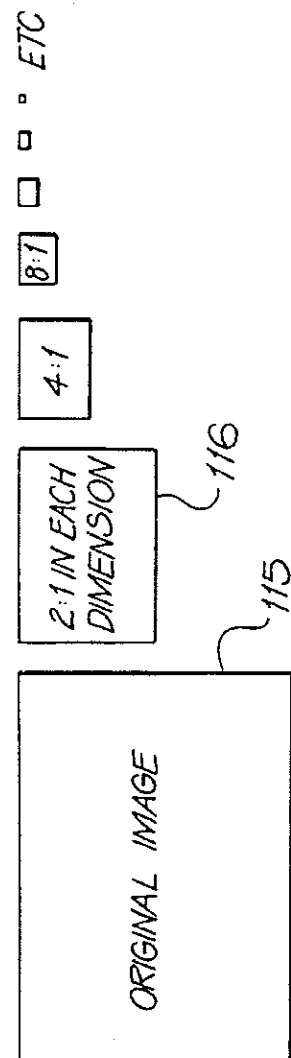


FIG. 33

23 / 246

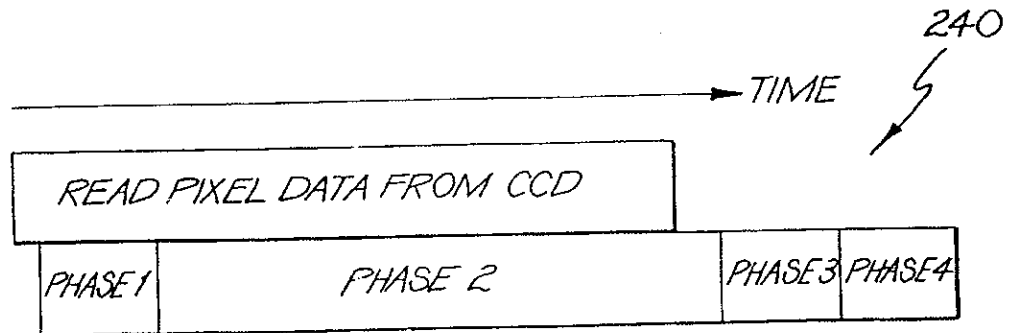


FIG. 34

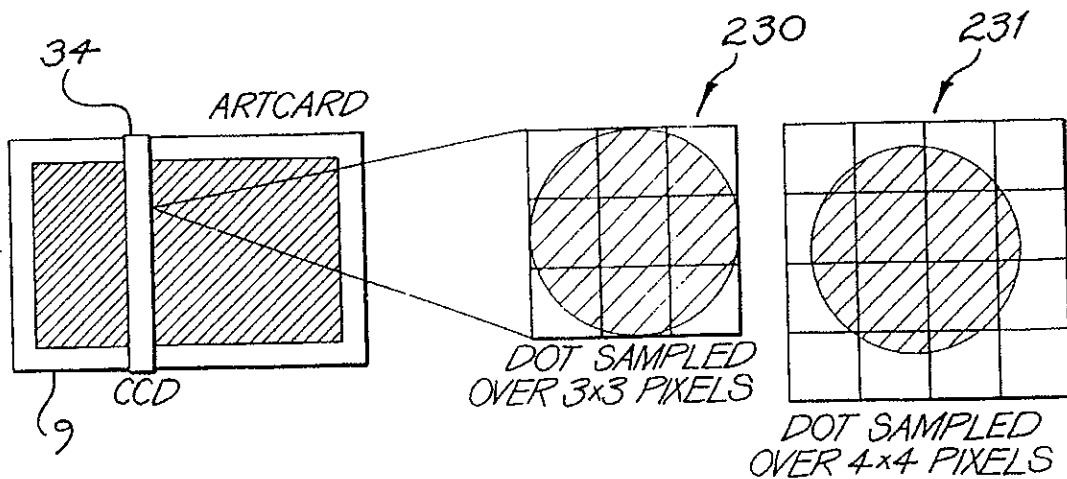


FIG. 35

24 / 246

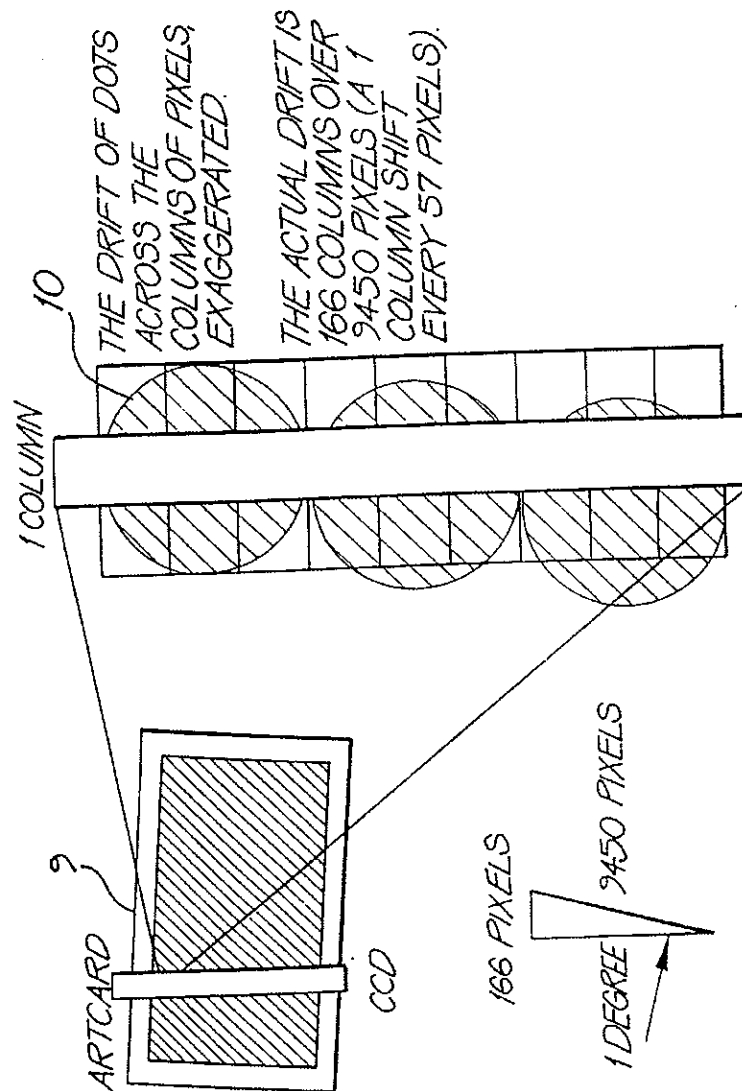


FIG. 36

25 / 246

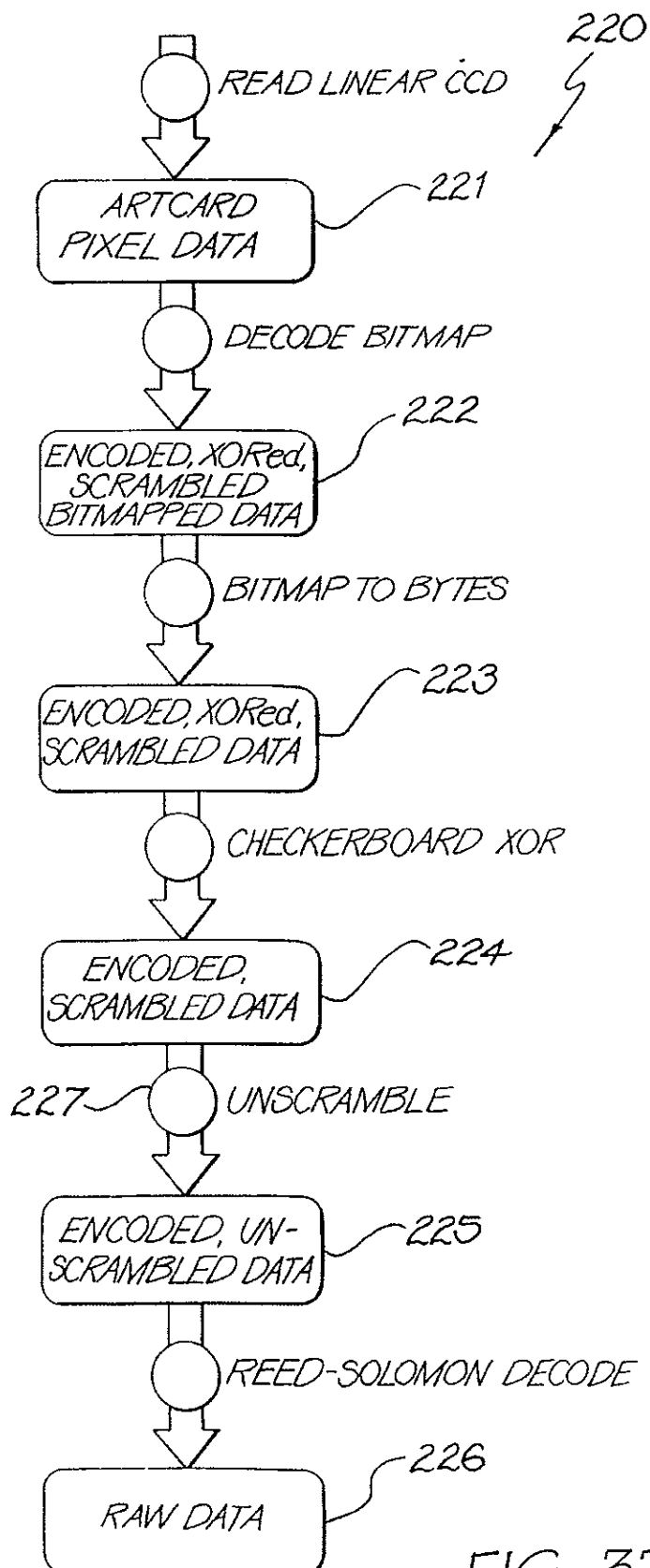


FIG. 37

26 / 246

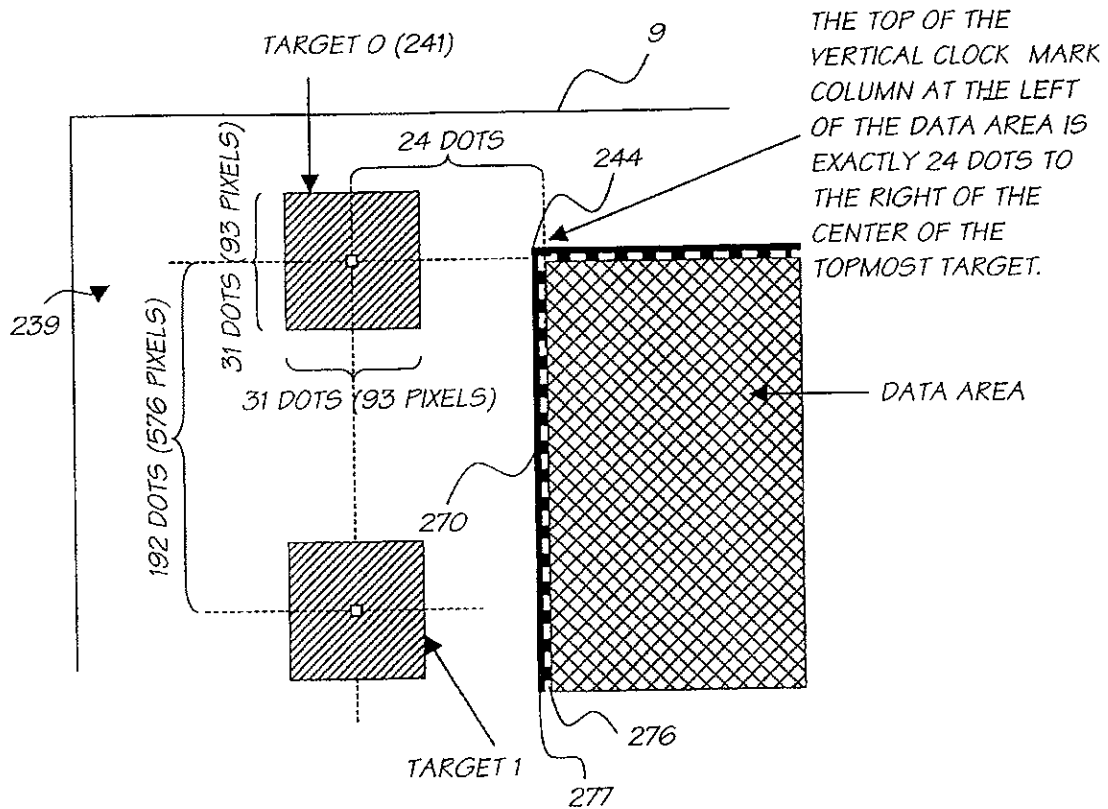


FIG. 38

27 / 246

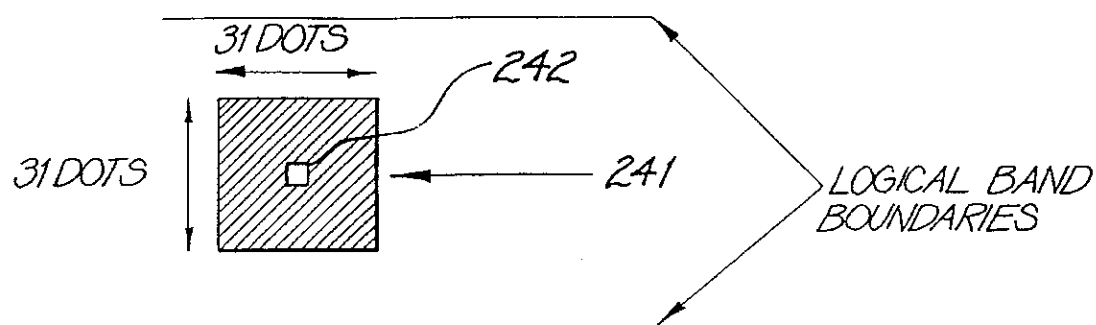


FIG. 39

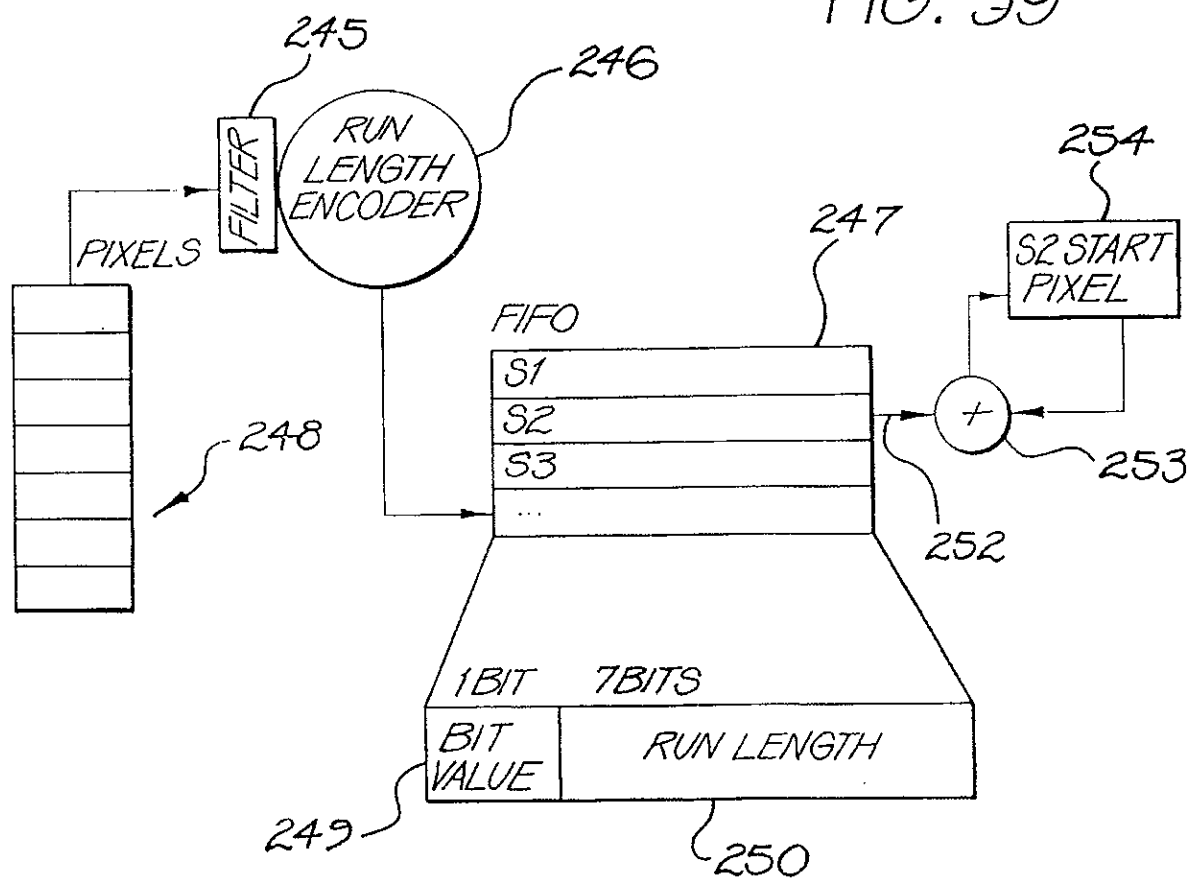


FIG. 40

28 / 246

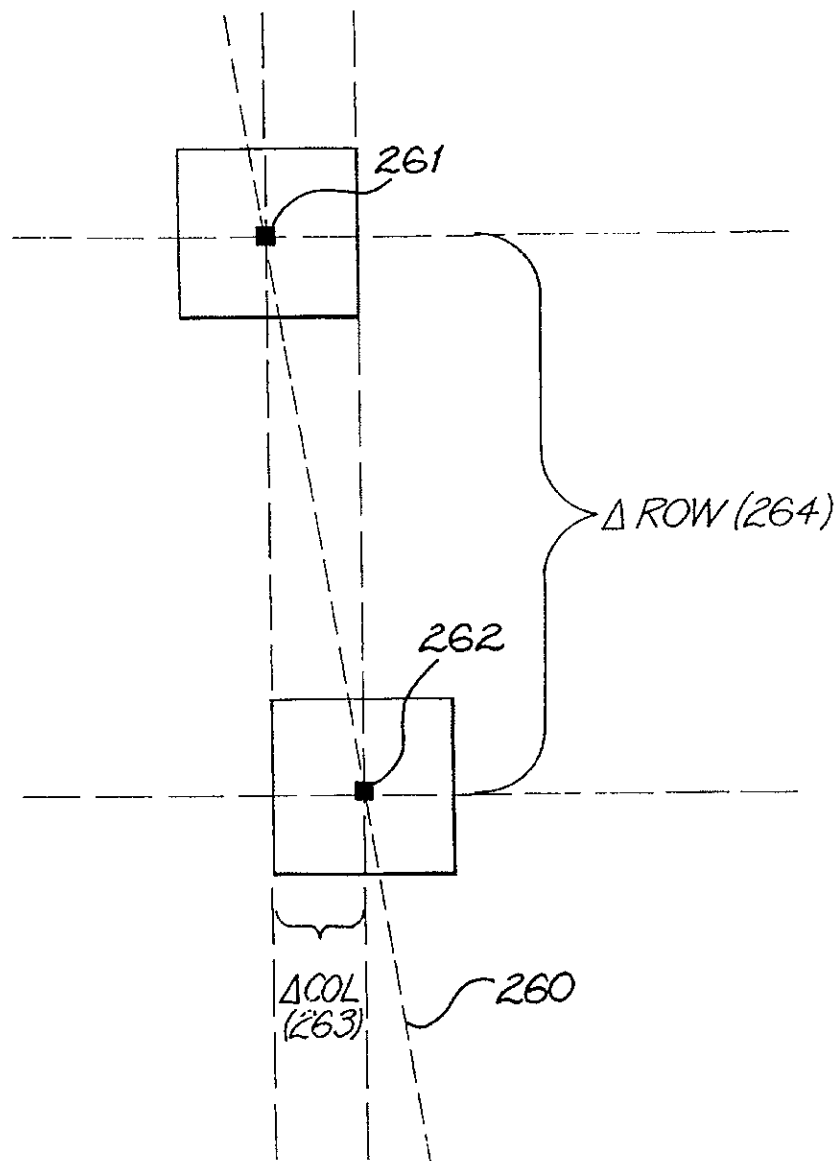
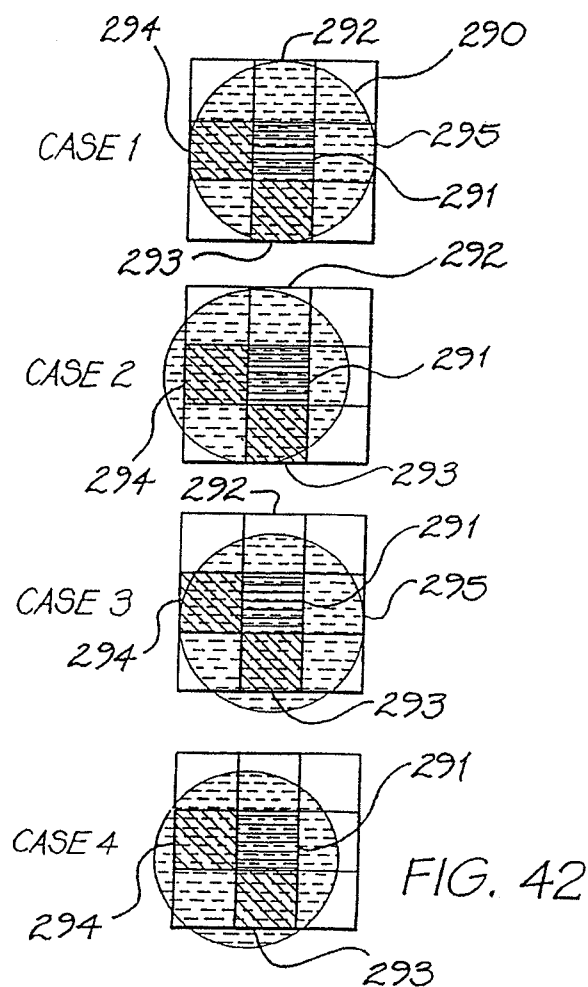
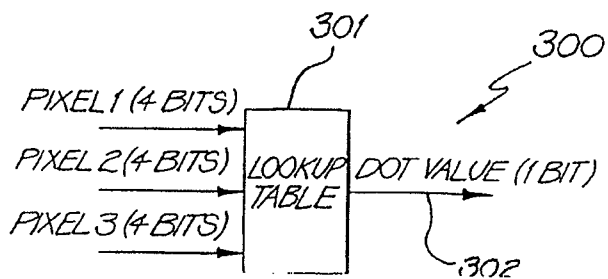


FIG. 41

29 / 246 °



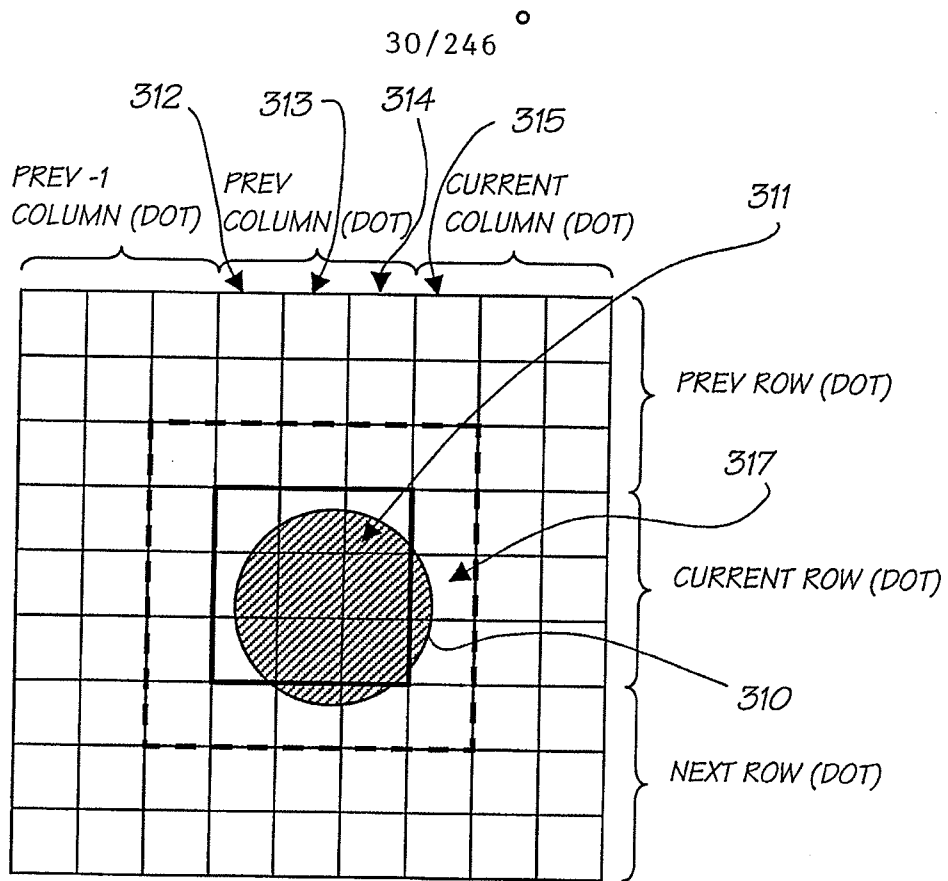


FIG. 44

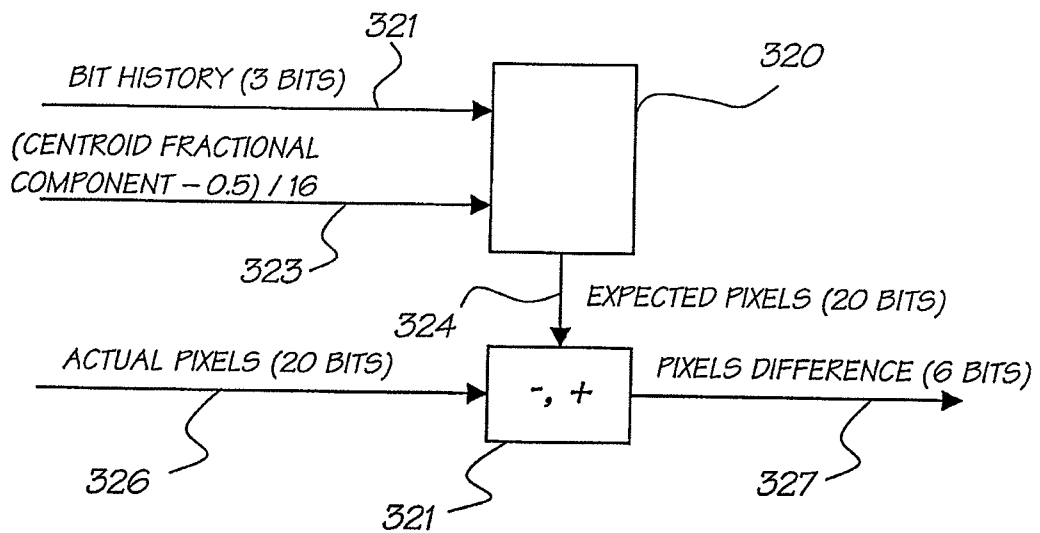


FIG. 45

31 / 246

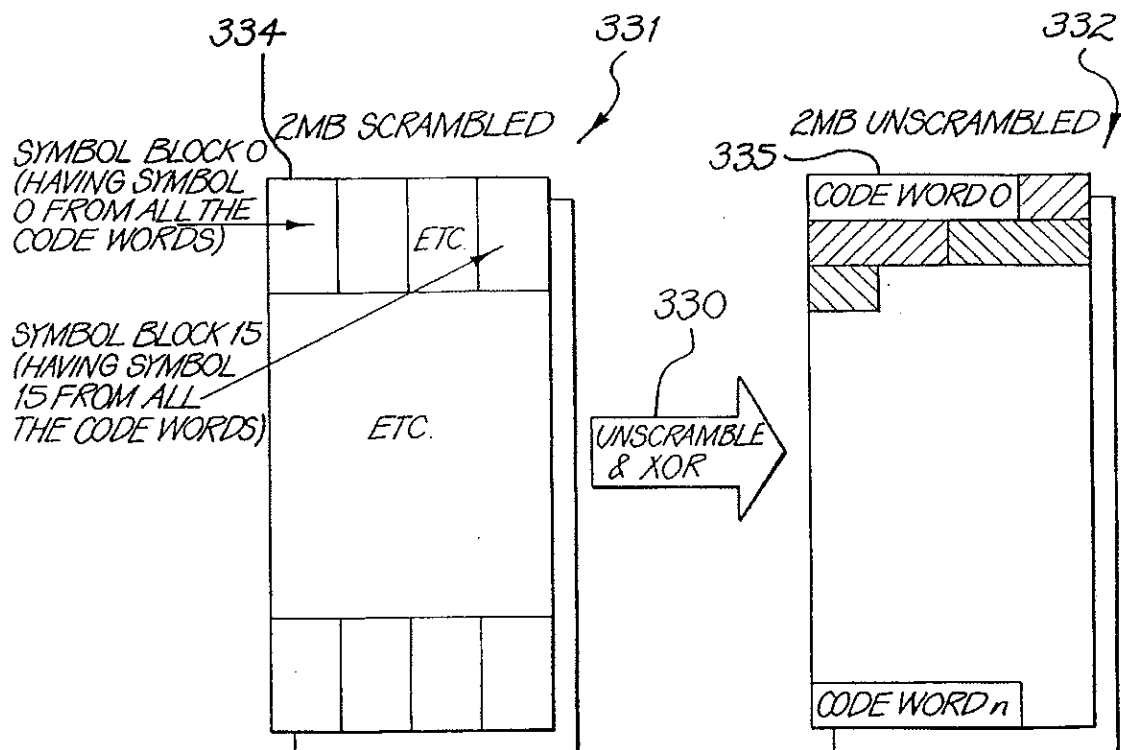


FIG. 46

32 / 246

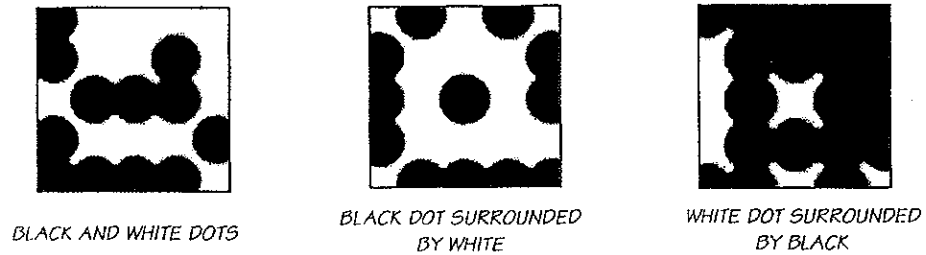


FIG. 47

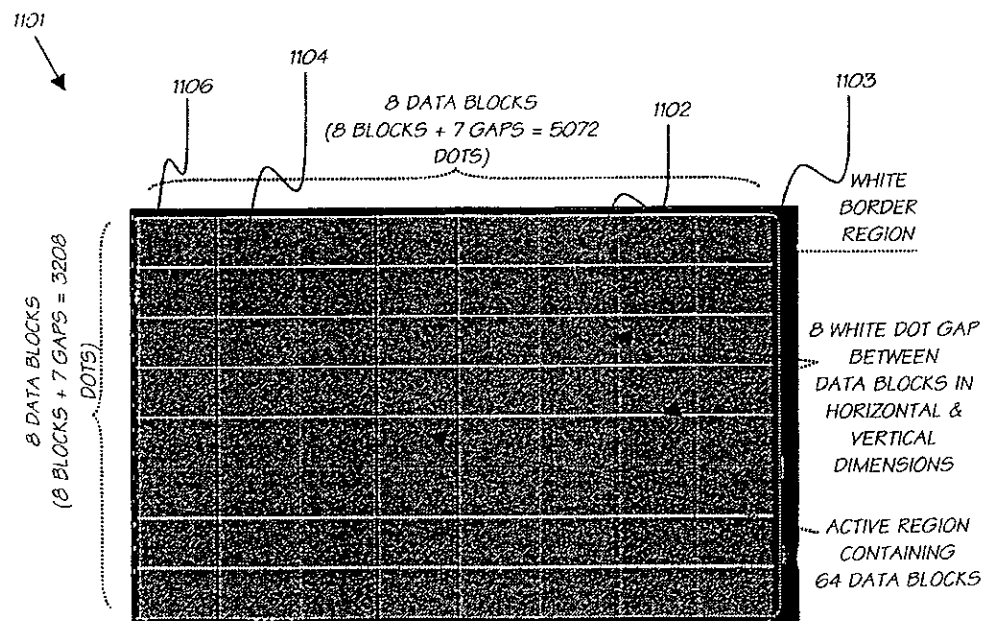


FIG. 48

33 / 246

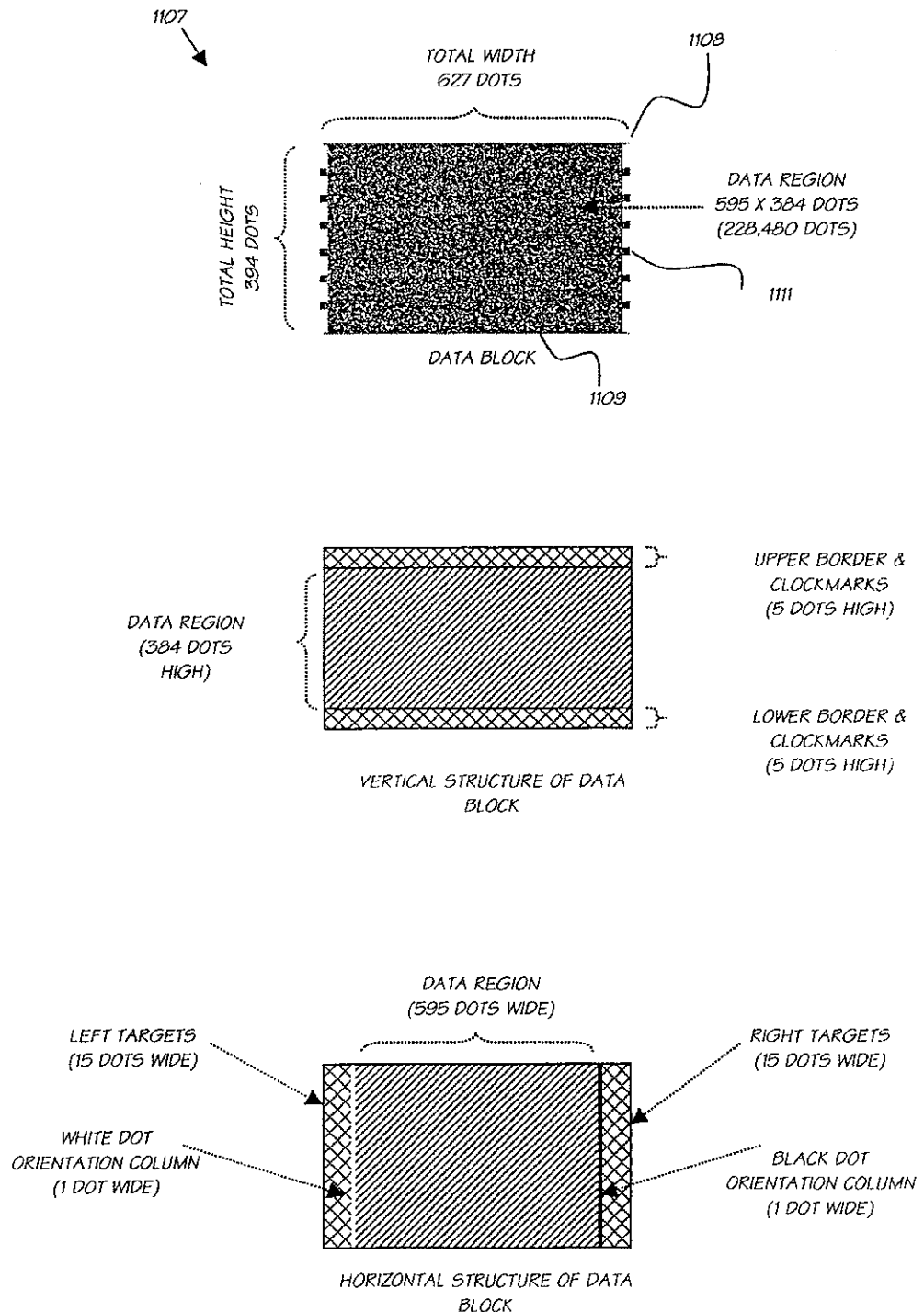


FIG. 4.9

34 / 246

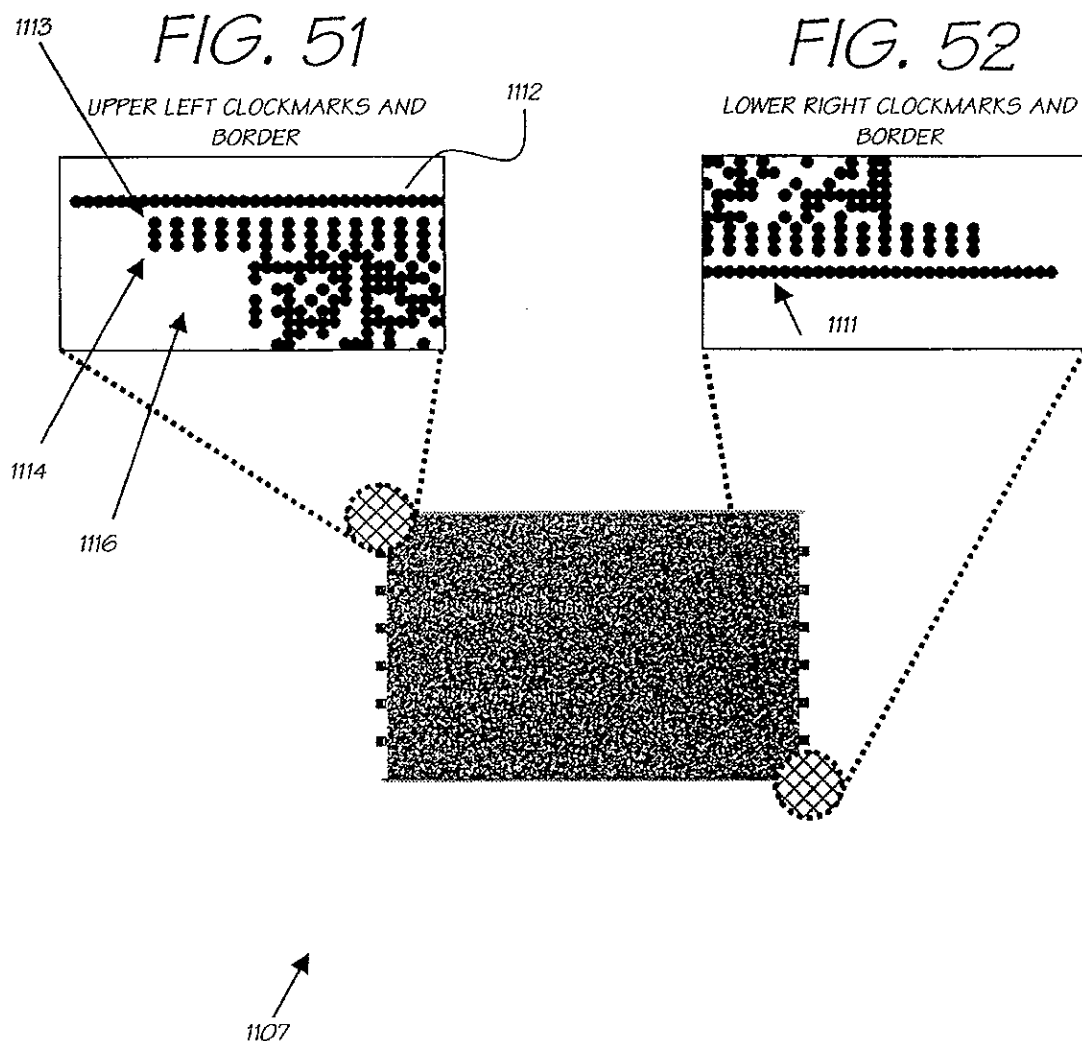


FIG. 50

35 / 246

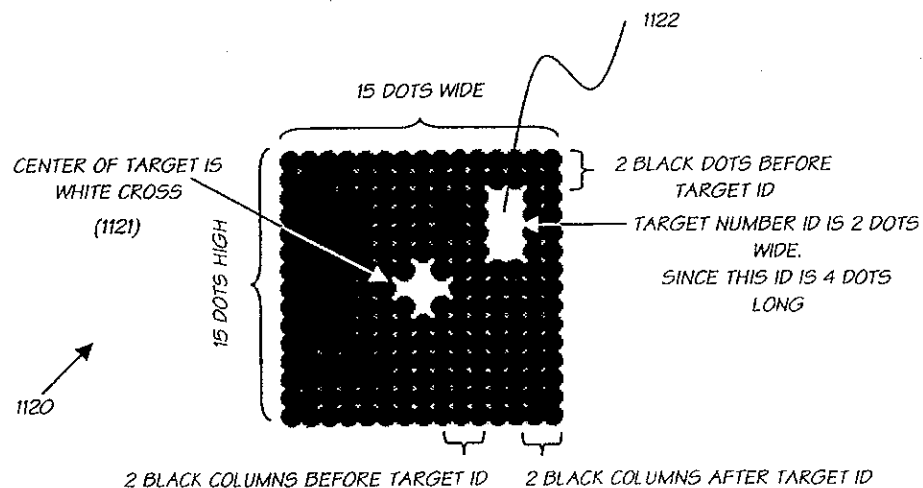


FIG. 53

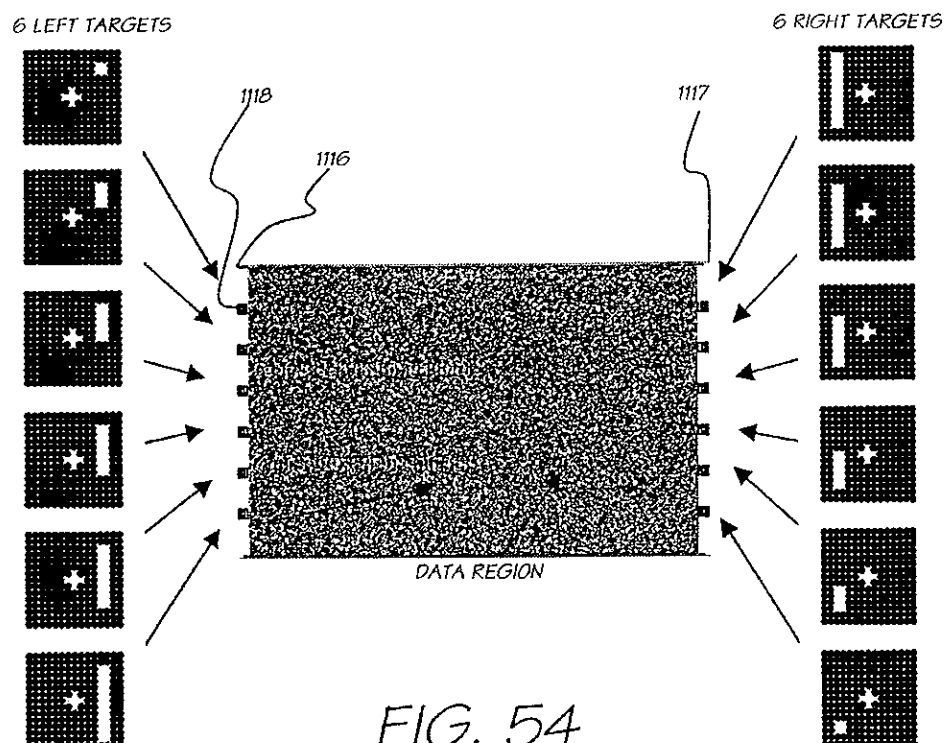


FIG. 54

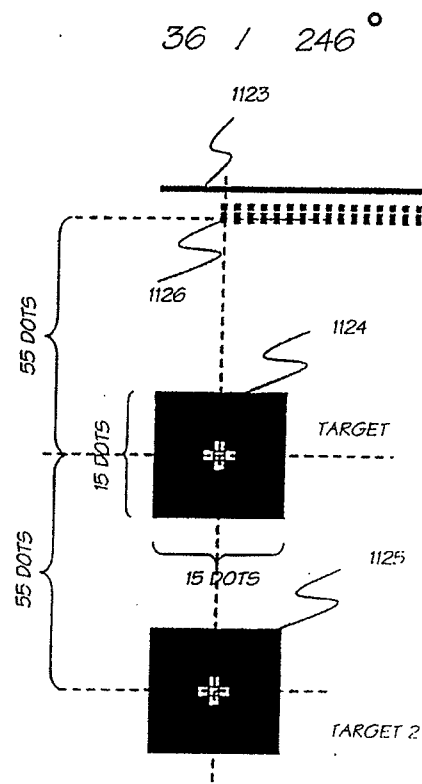


FIG. 55

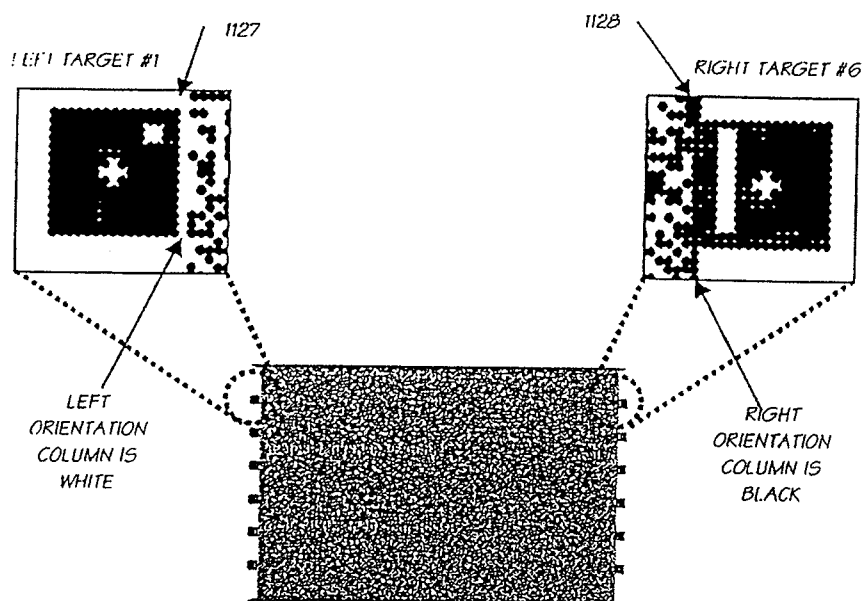


FIG. 56

37 / 246

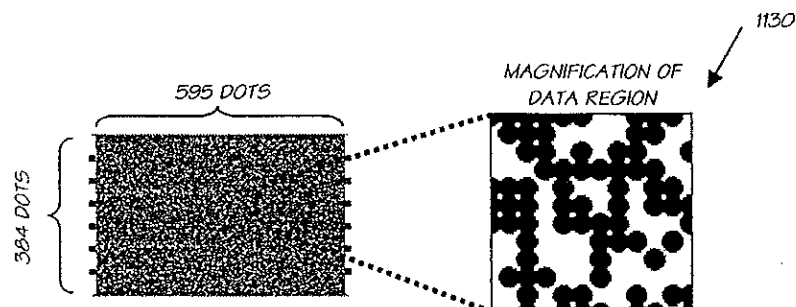


FIG. 57

|     |                                     |                                                        |
|-----|-------------------------------------|--------------------------------------------------------|
| 00: | 4F 00 3D 4F 00 3D 4F 00 3D 4F 00 3D | } 32 COPIES OF<br>THE 3 BYTE<br>CONTROL<br>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<br>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

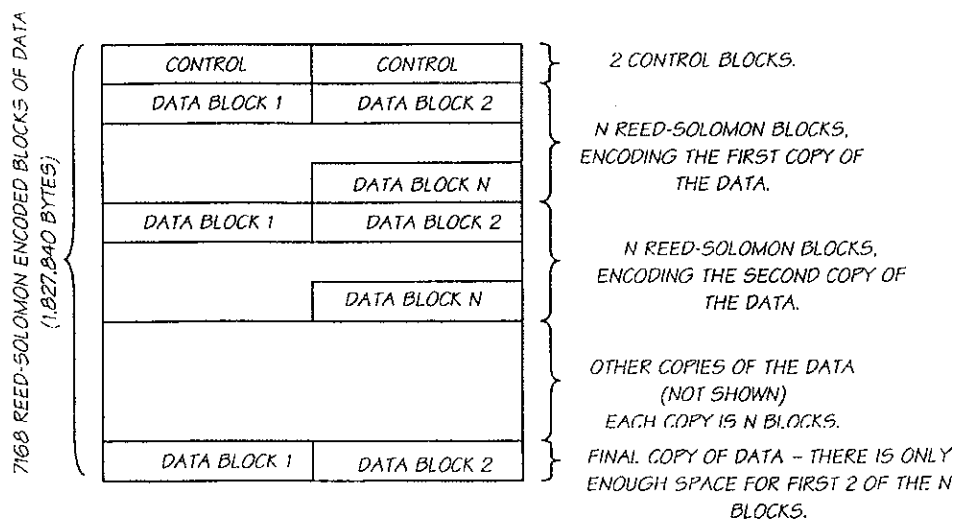


FIG. 58

38 / 246

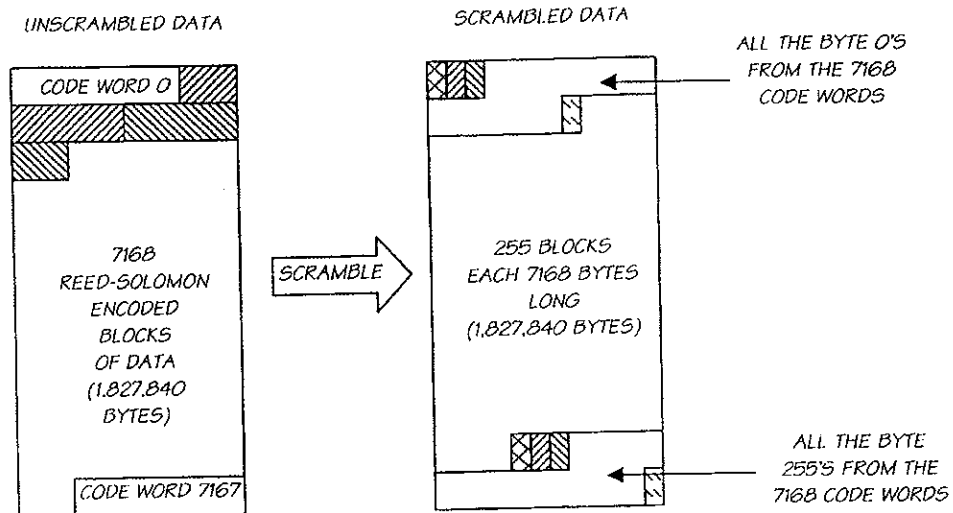


FIG. 60

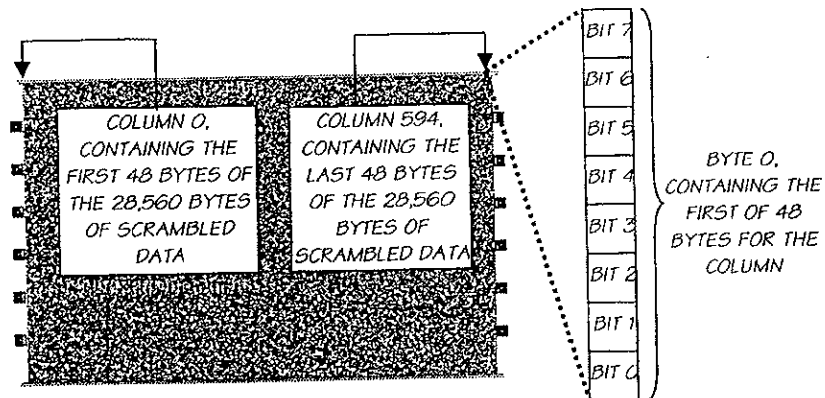


FIG. 61

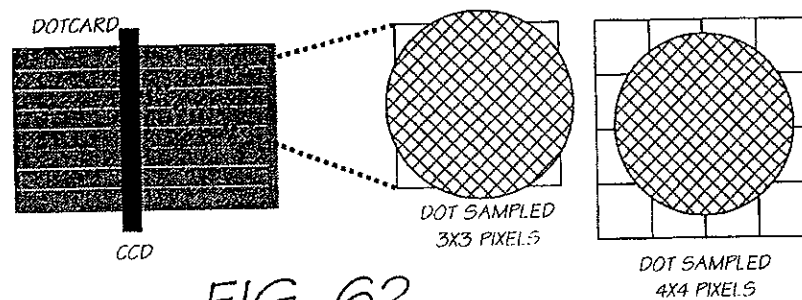


FIG. 62

39 / 246

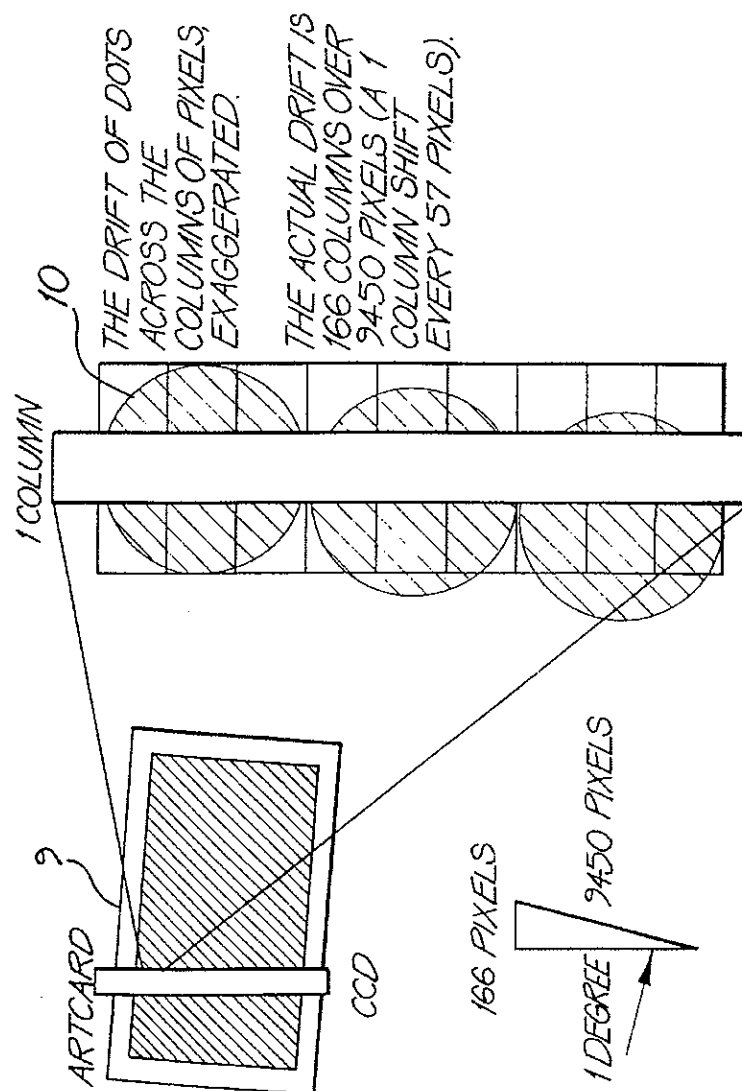


FIG. 63

40 / 246

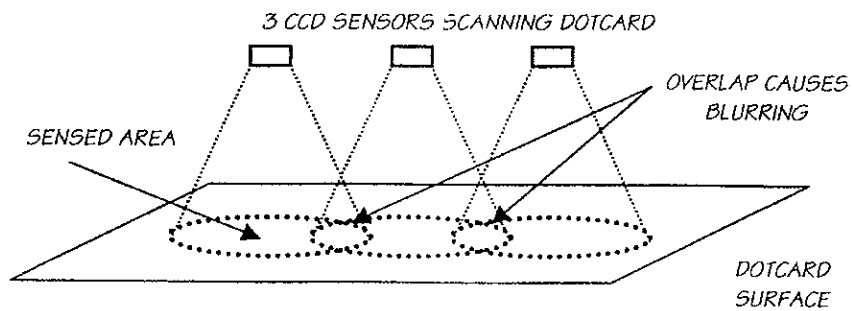


FIG. 64

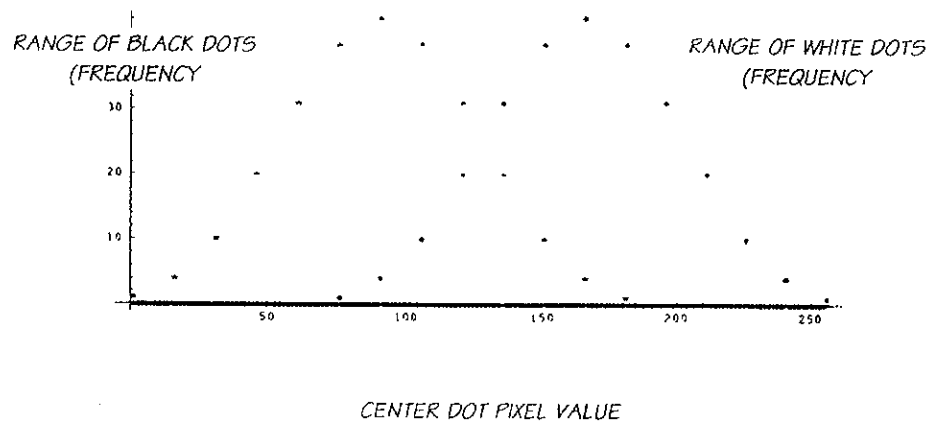


FIG. 65

41 / 246

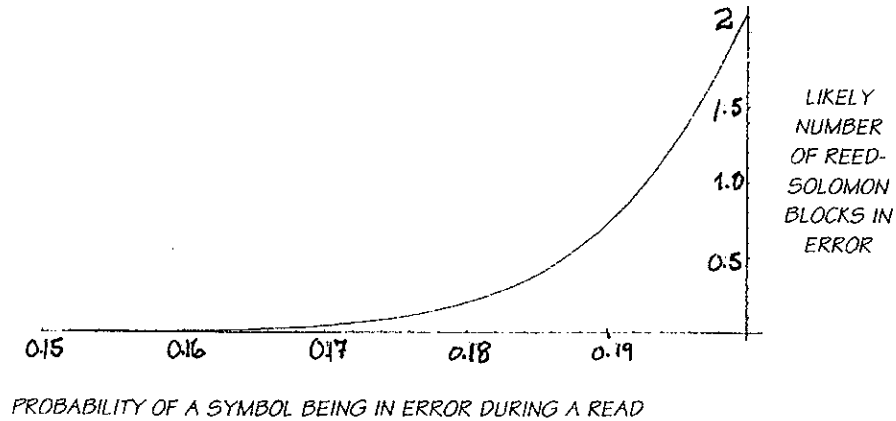
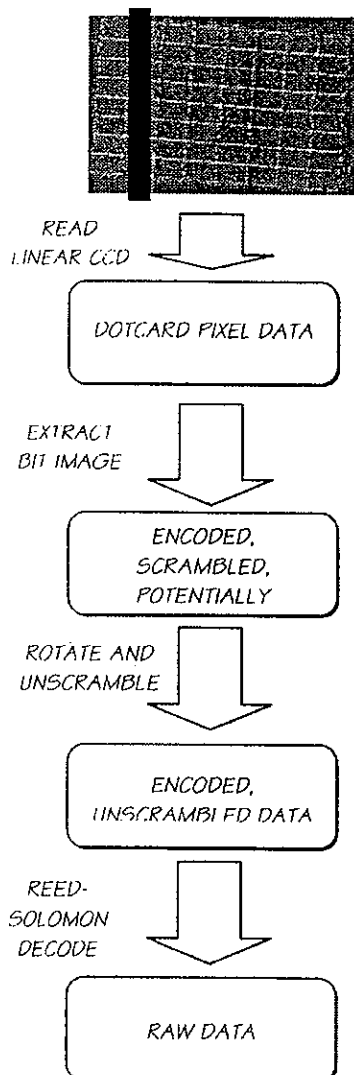


FIG. 66



## APPROXIMATE DATA SIZES FOR 1600 DPI DOTCARD

86MM + 1MM IN HORIZONTAL DIMENSION FOR  $P$  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

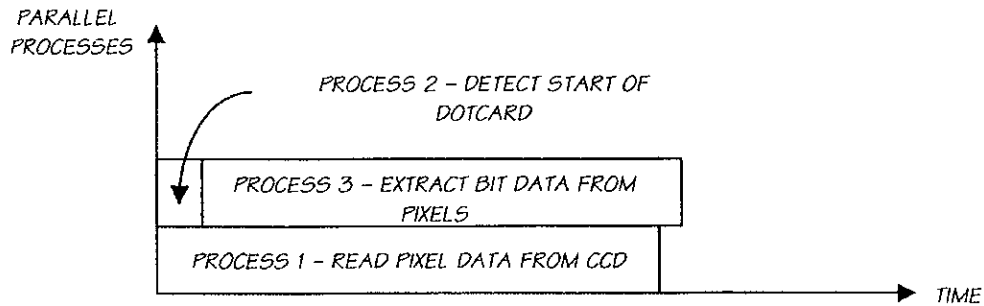


FIG. 68

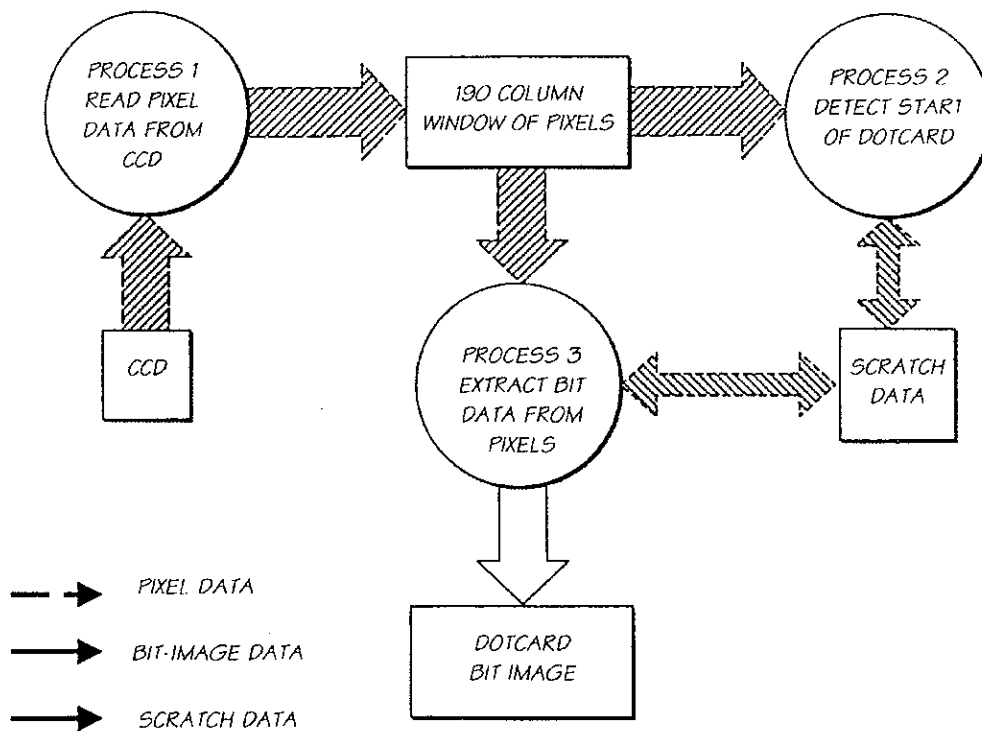


FIG. 69

43 / 246

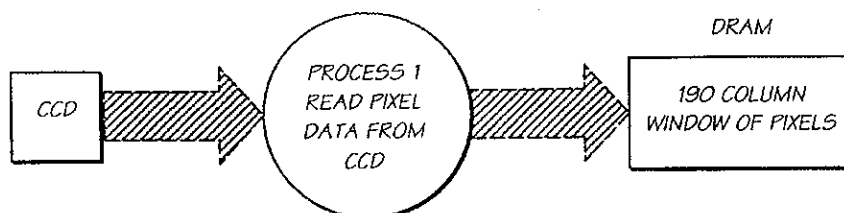


FIG. 70

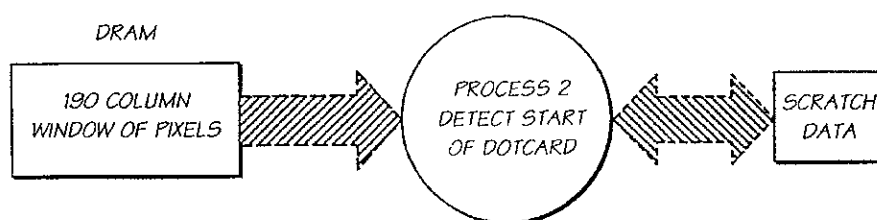


FIG. 71

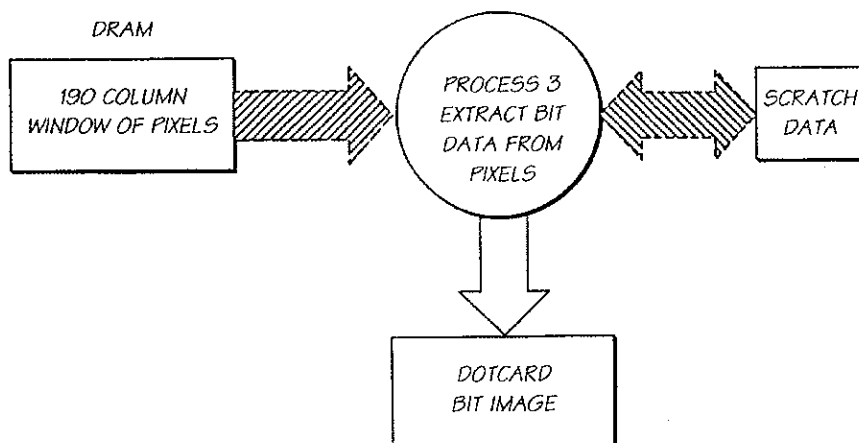


FIG. 72

44 / 246

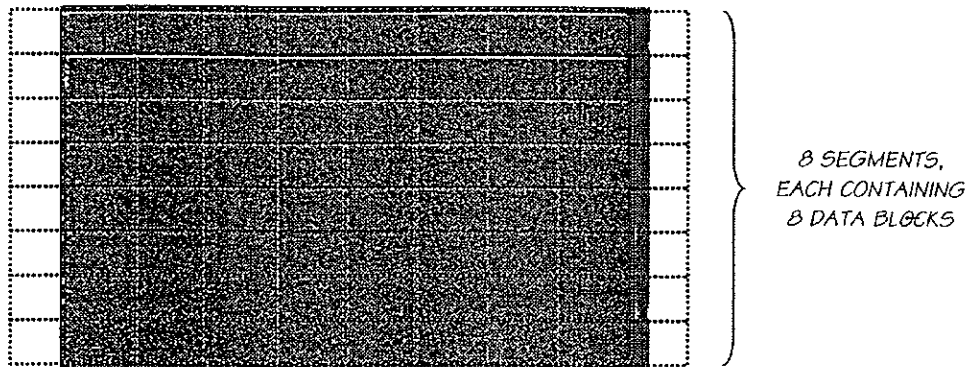


FIG. 73

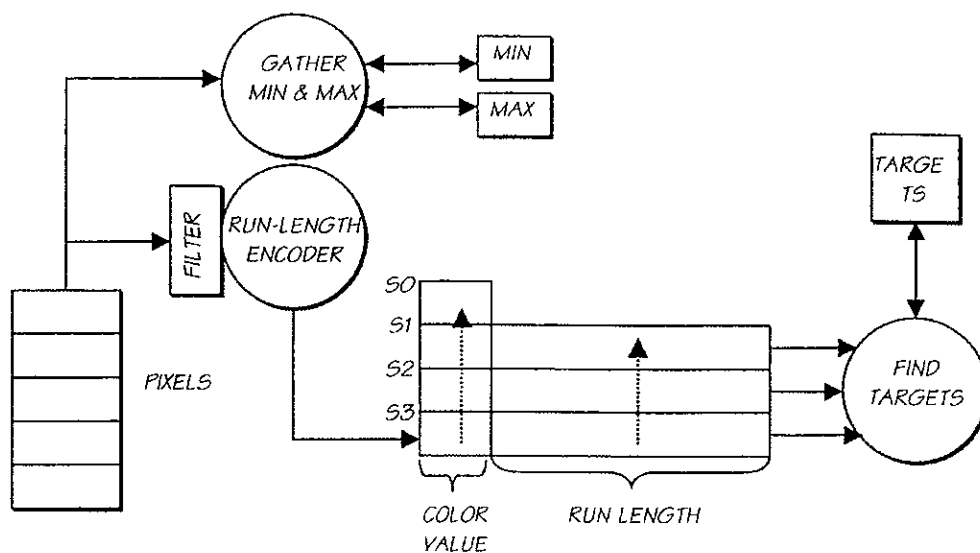


FIG. 74

45 / 246°

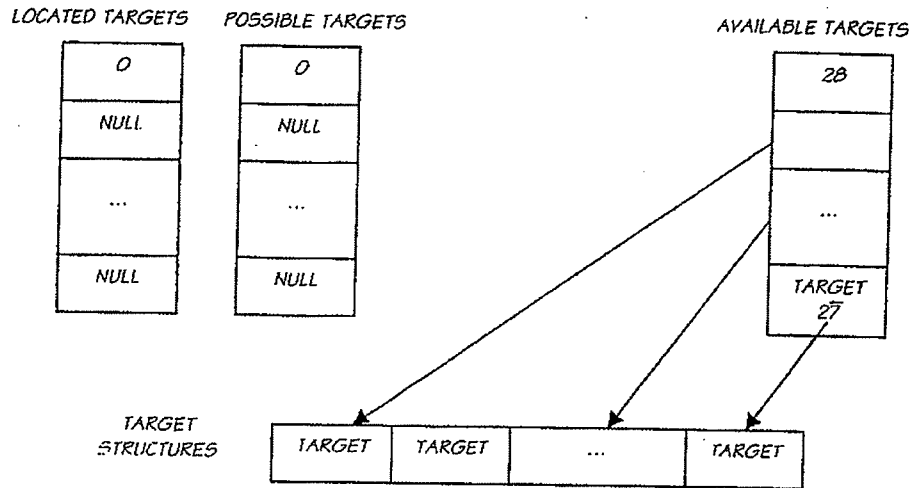


FIG. 75

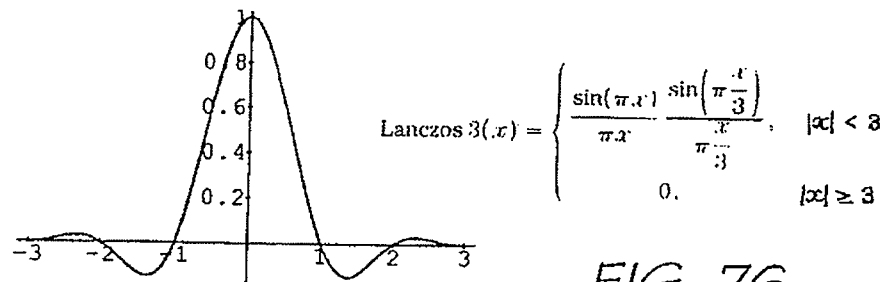


FIG. 76

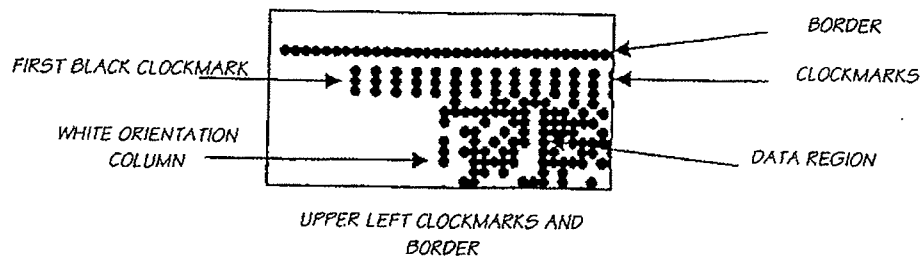


FIG. 77

46 / 246

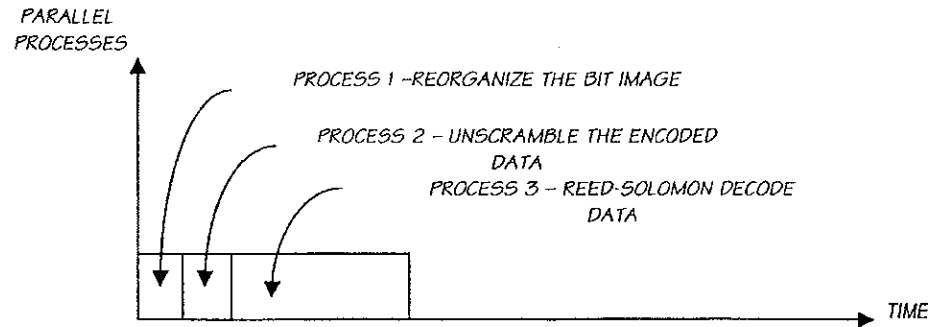


FIG. 78

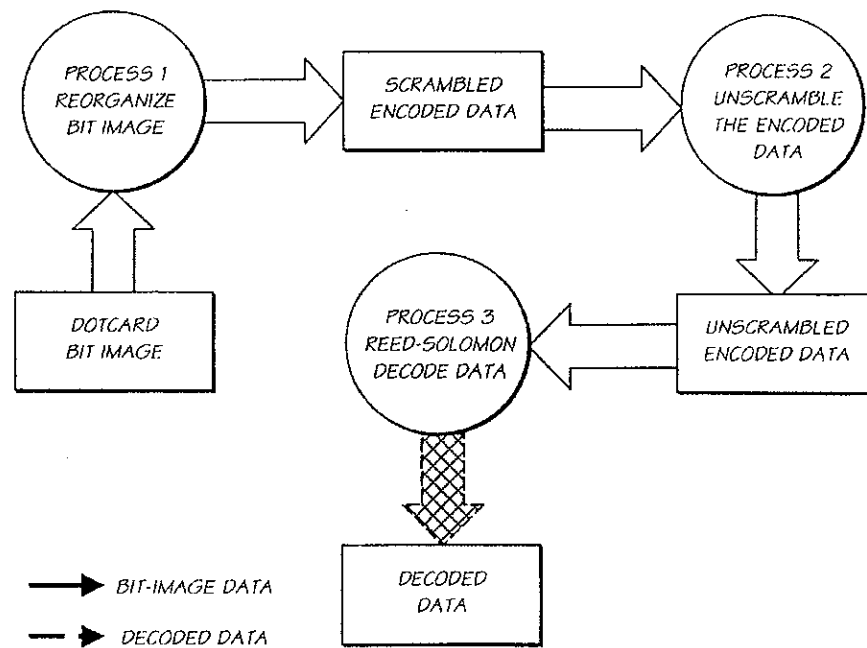


FIG. 79

47 / 246

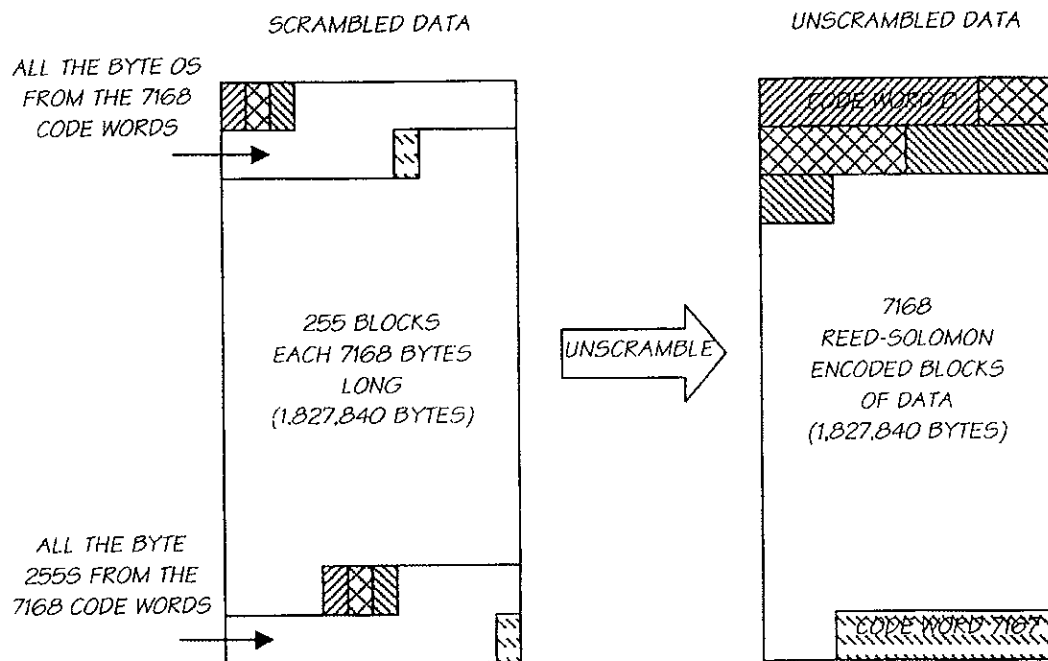


FIG. 80

48 / 246

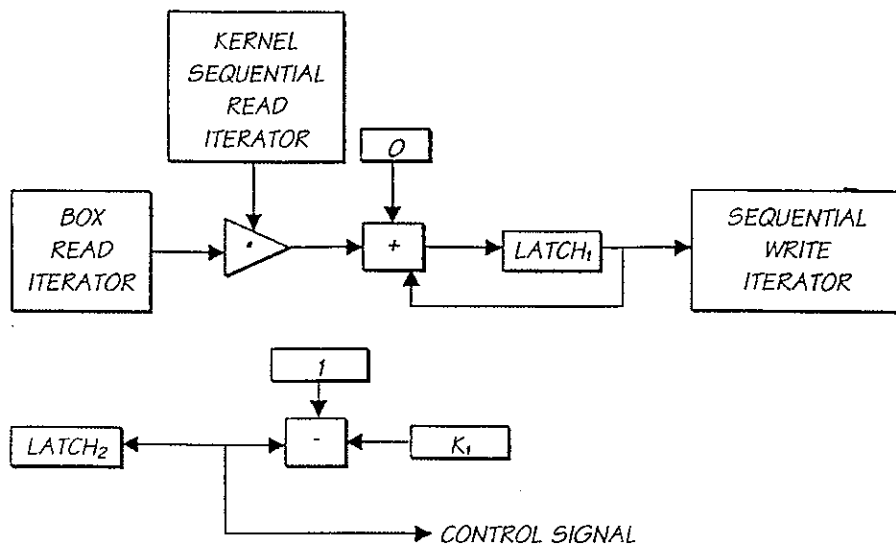


FIG. 81

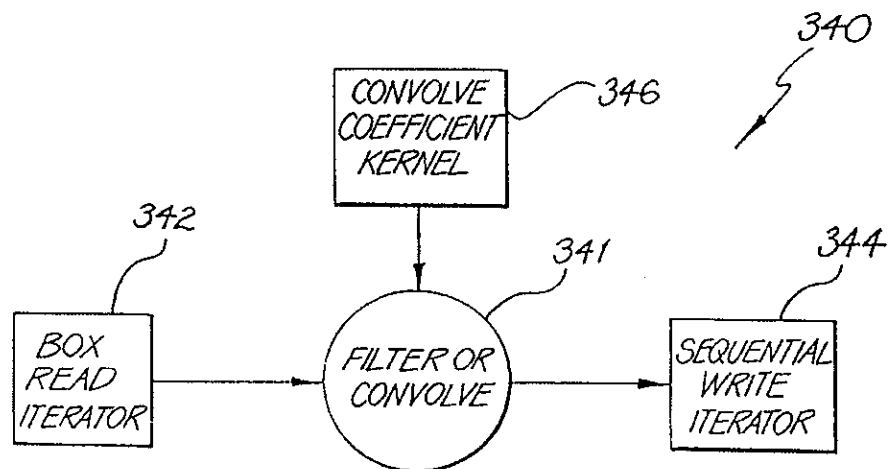


FIG. 82

49 / 246°

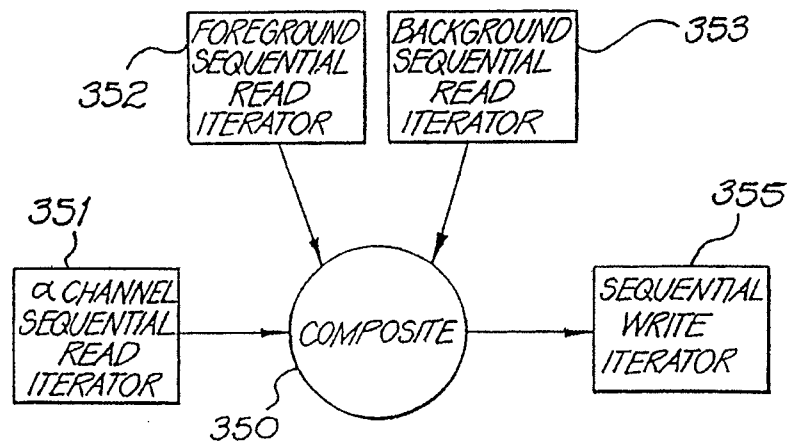


FIG. 83

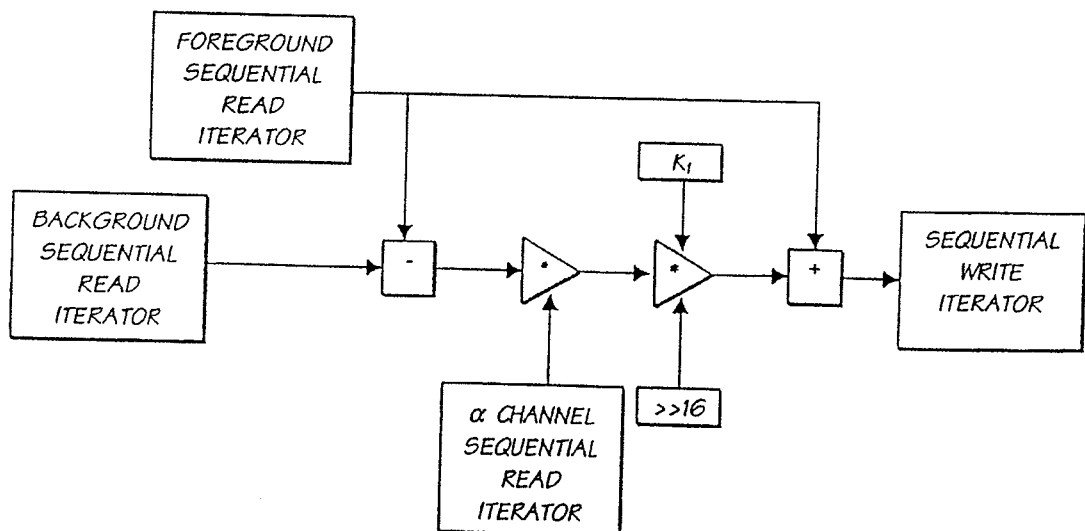


FIG. 84

50 / 246

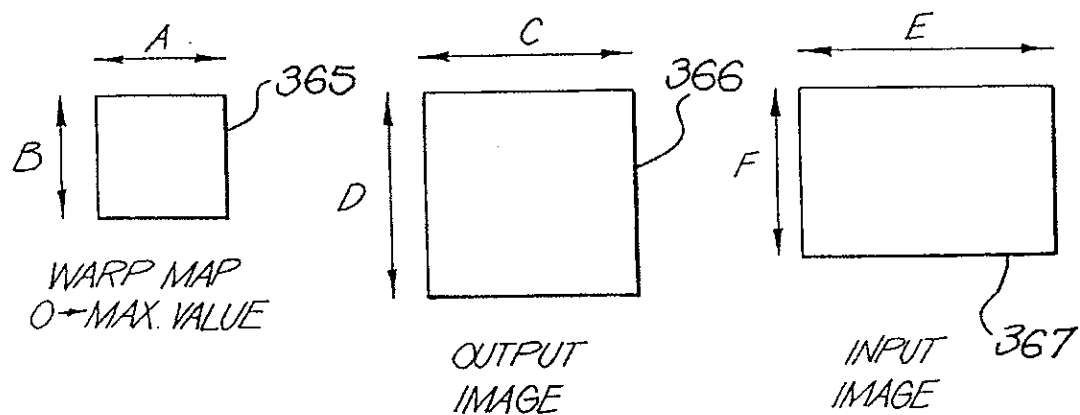


FIG. 85

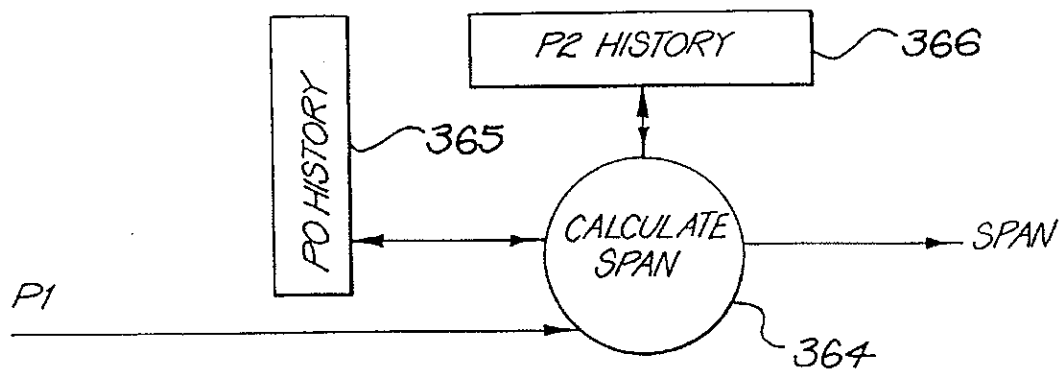


FIG. 86

51 / 246

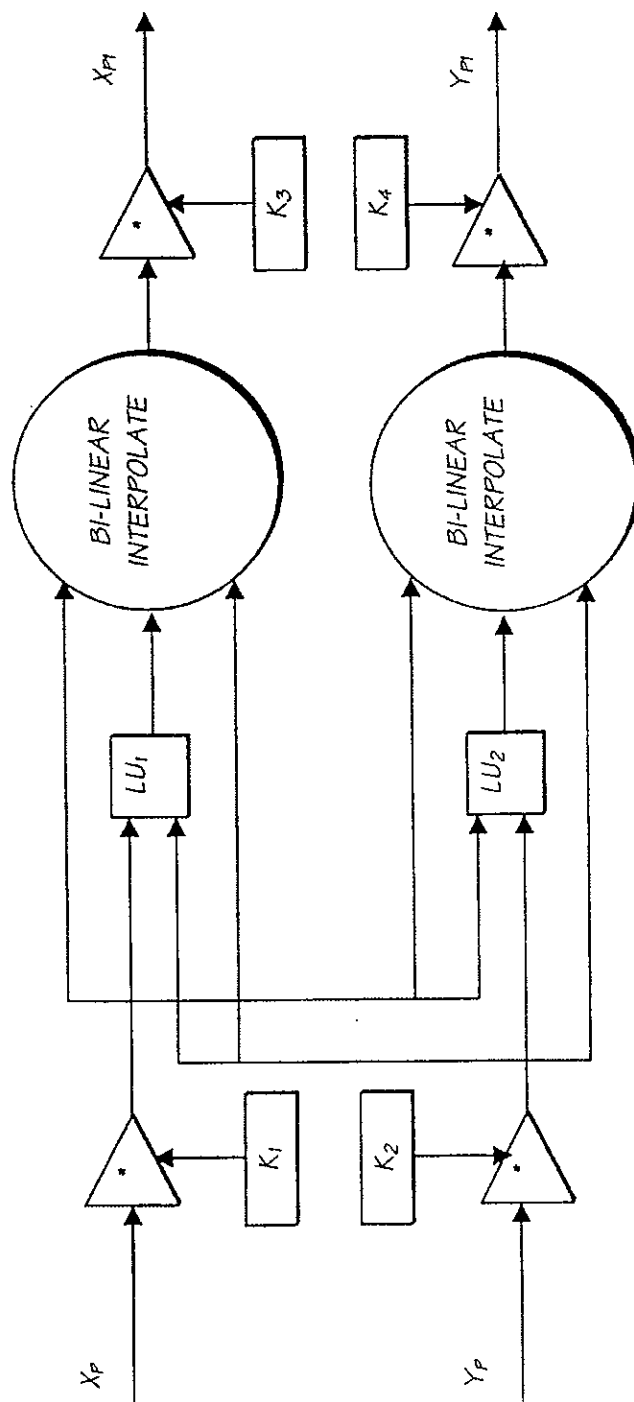


FIG. 87

52 / 246

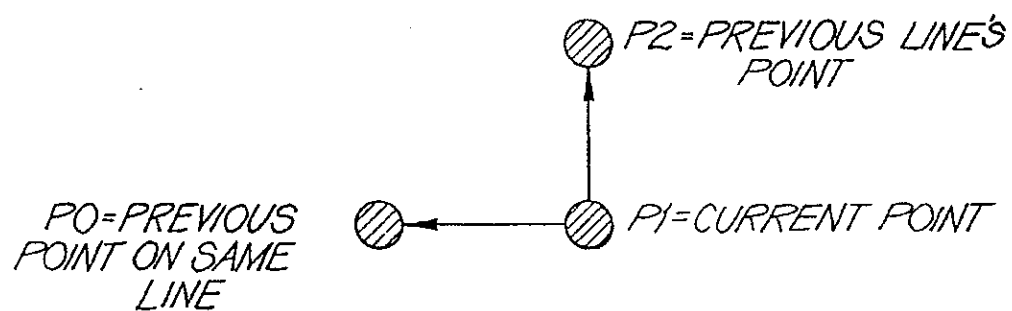


FIG. 88



54 / 246

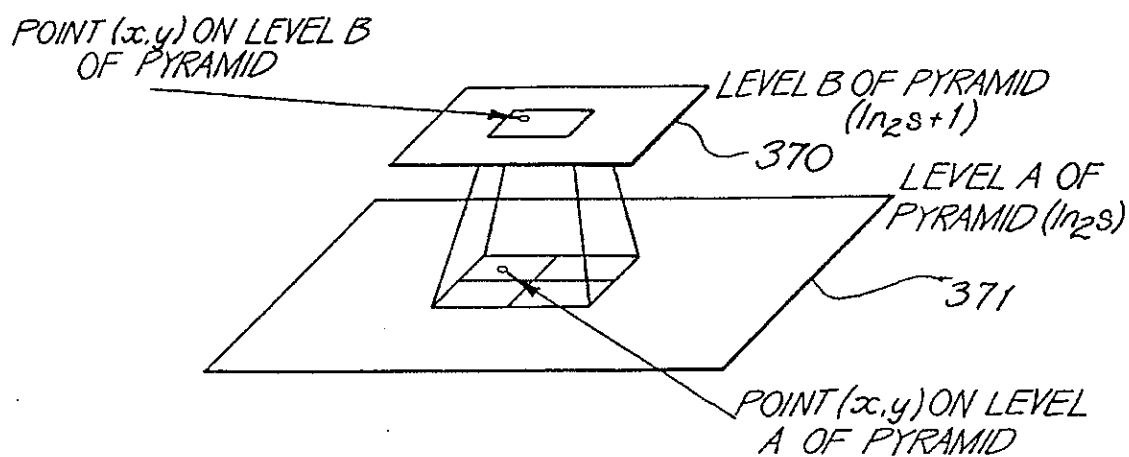


FIG. 90

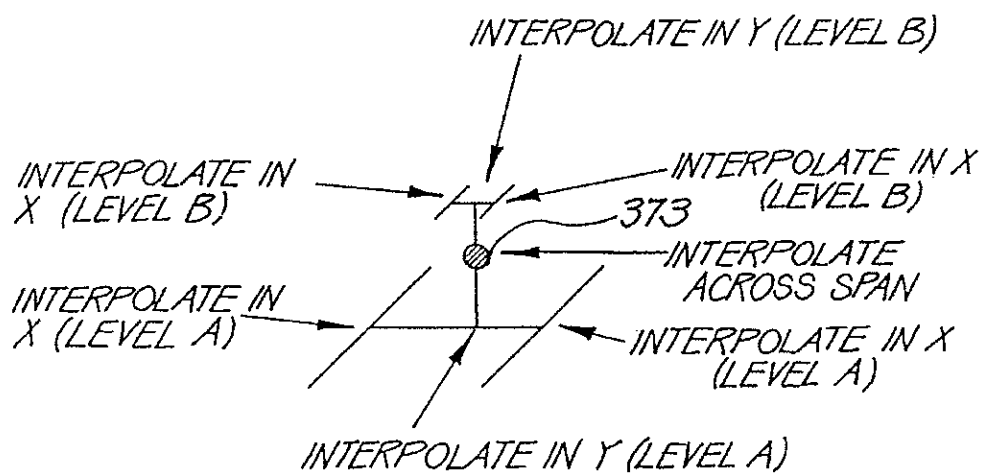


FIG. 91

55 / 246

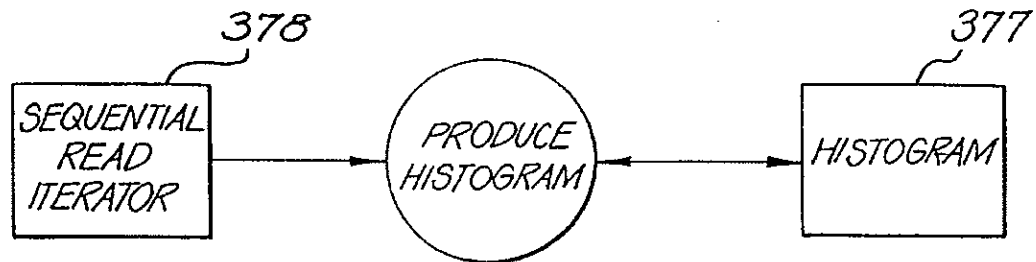


FIG. 92

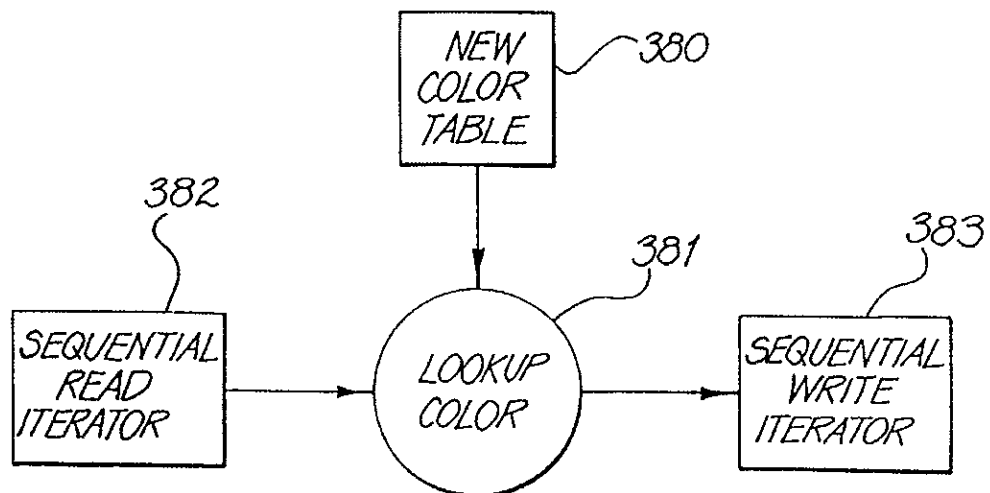


FIG. 93

56 / 246

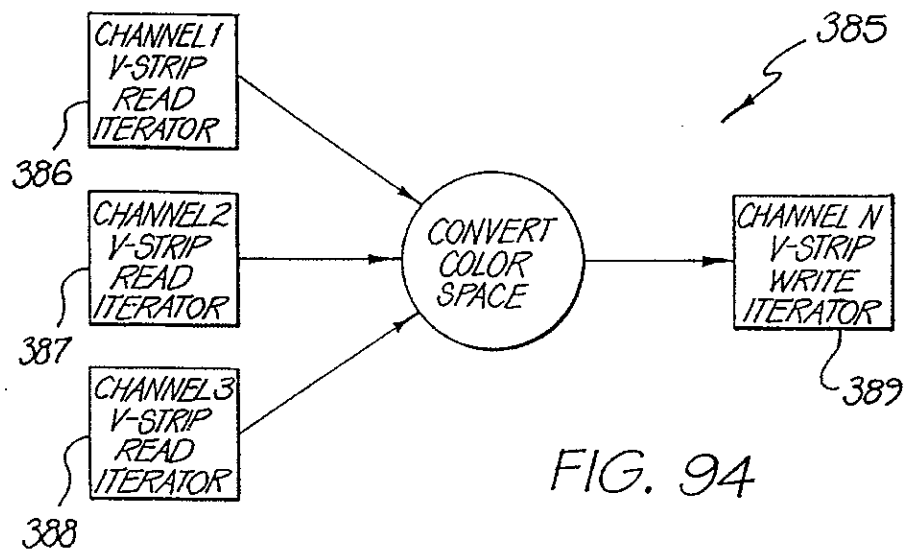


FIG. 94

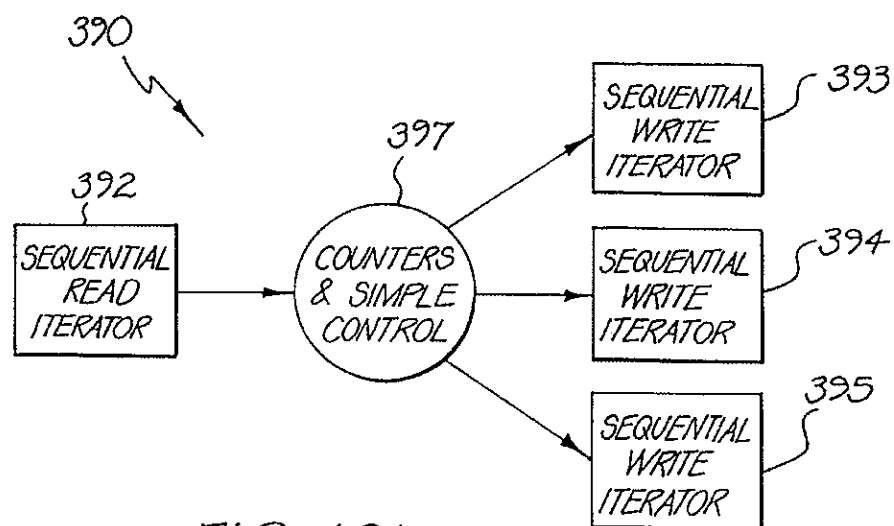


FIG. 101

57 / 246

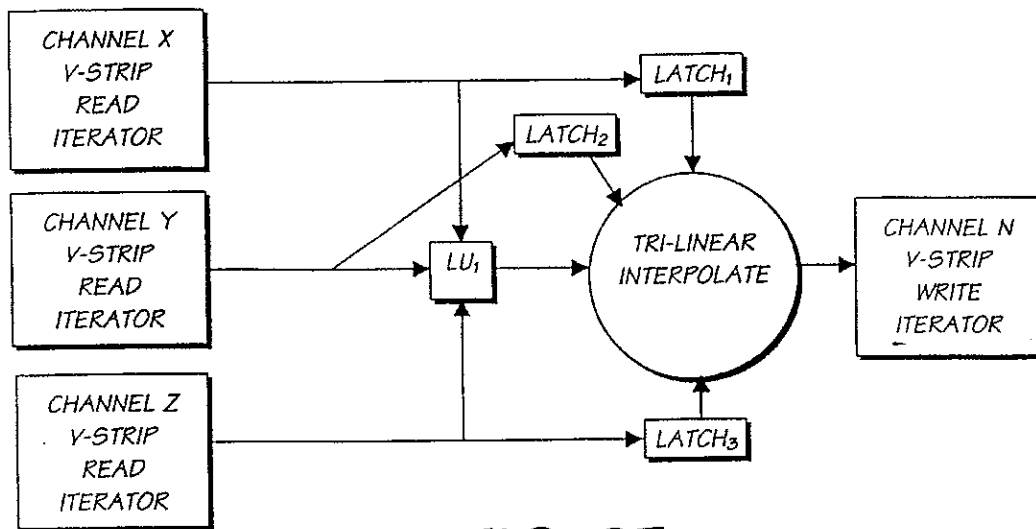


FIG. 95

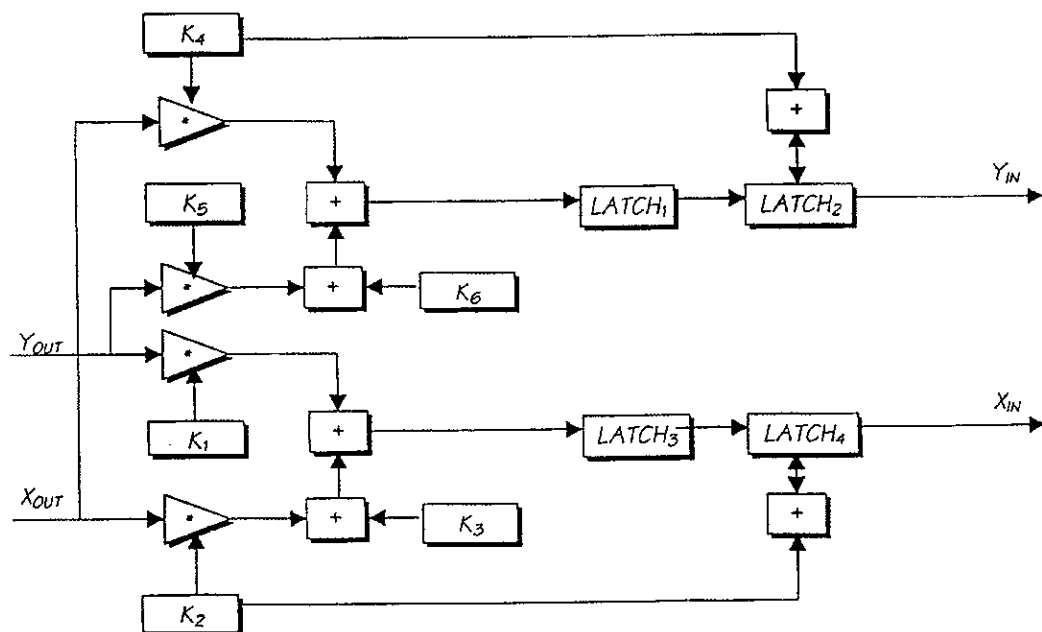


FIG. 96

58 / 246

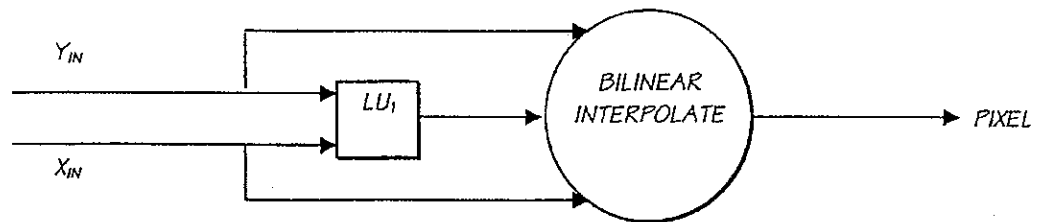


FIG. 97

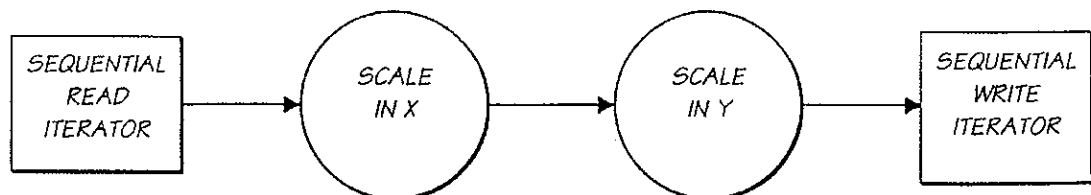


FIG. 98

59 / 246

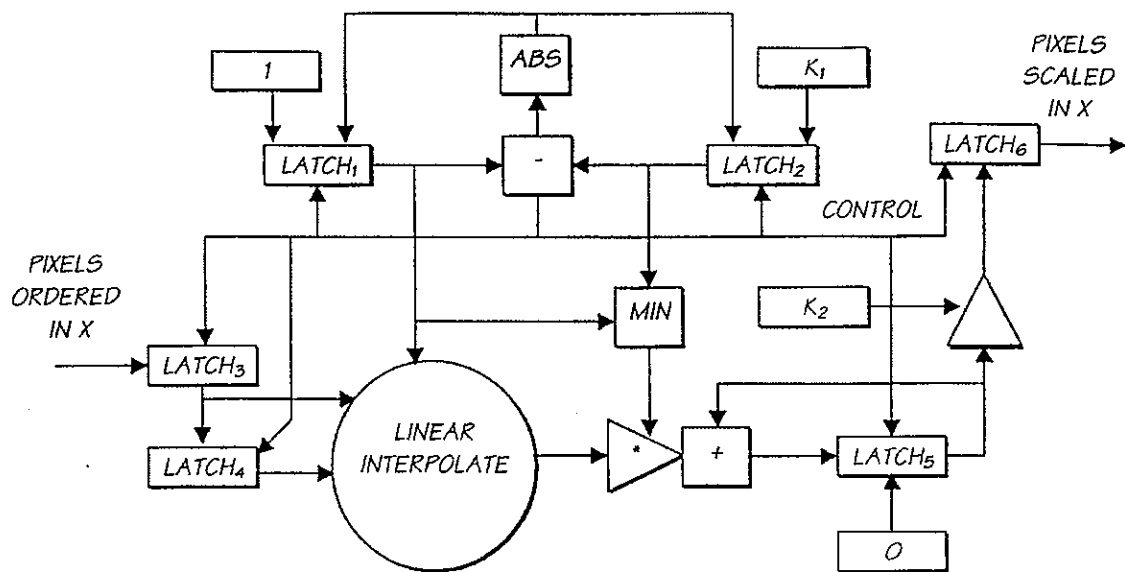


FIG. 99

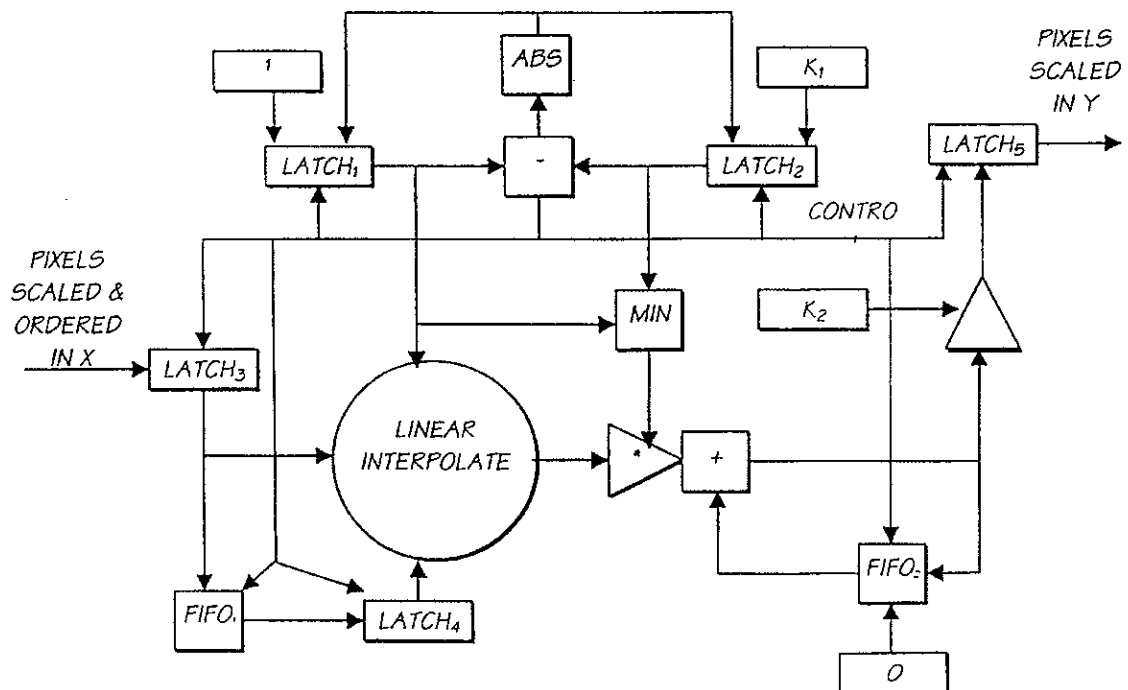
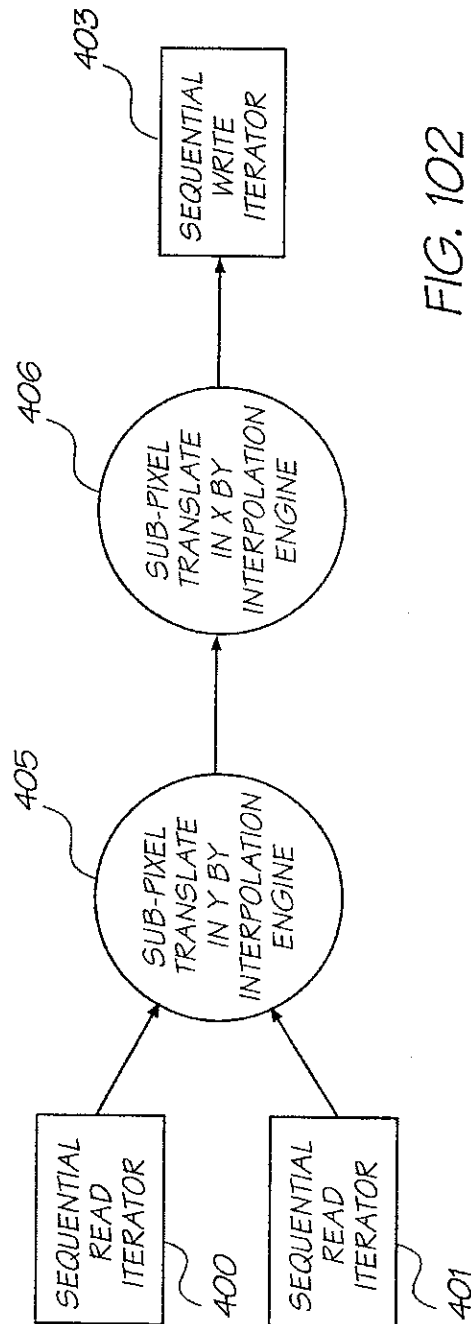
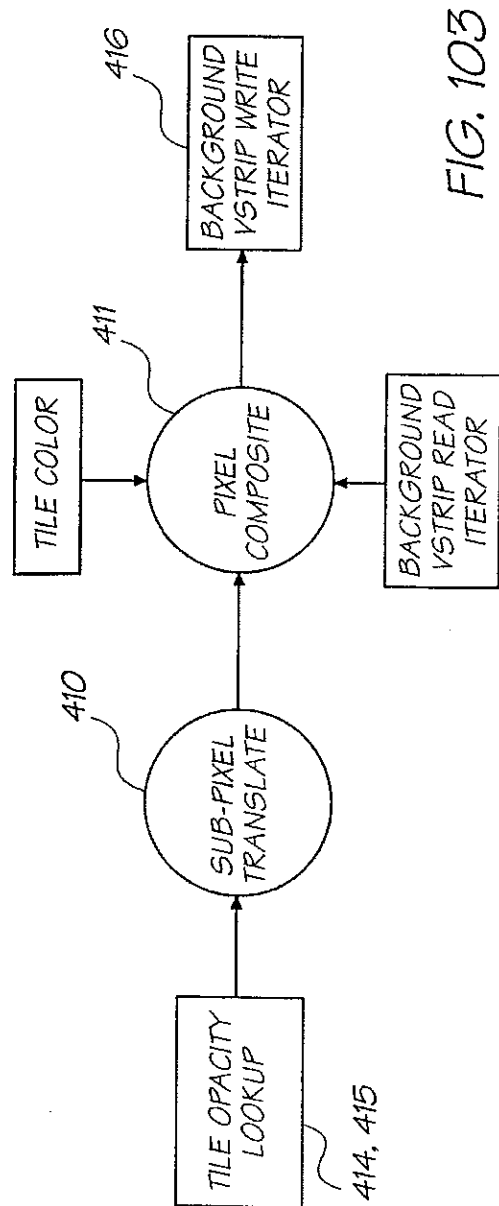
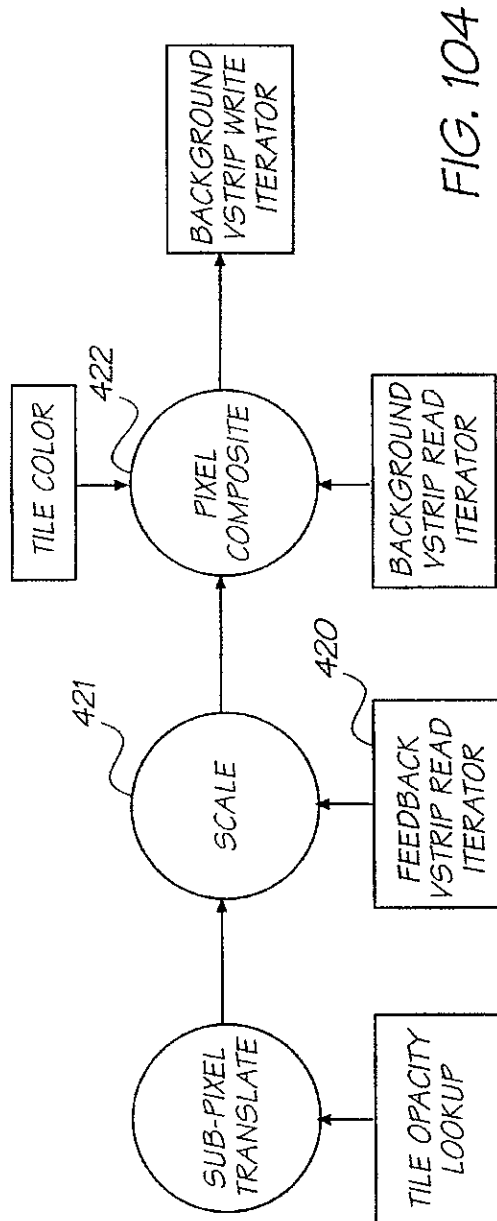
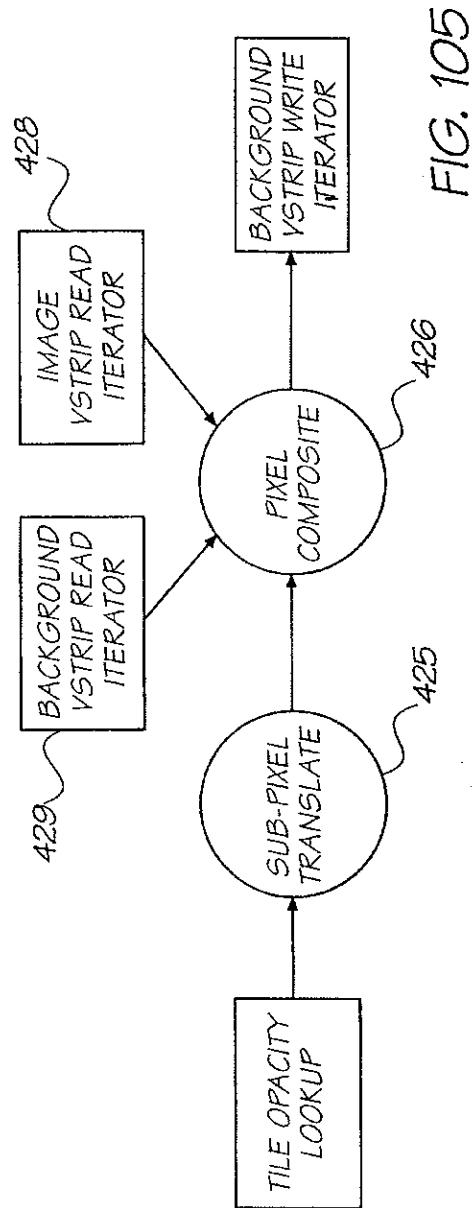


FIG. 100





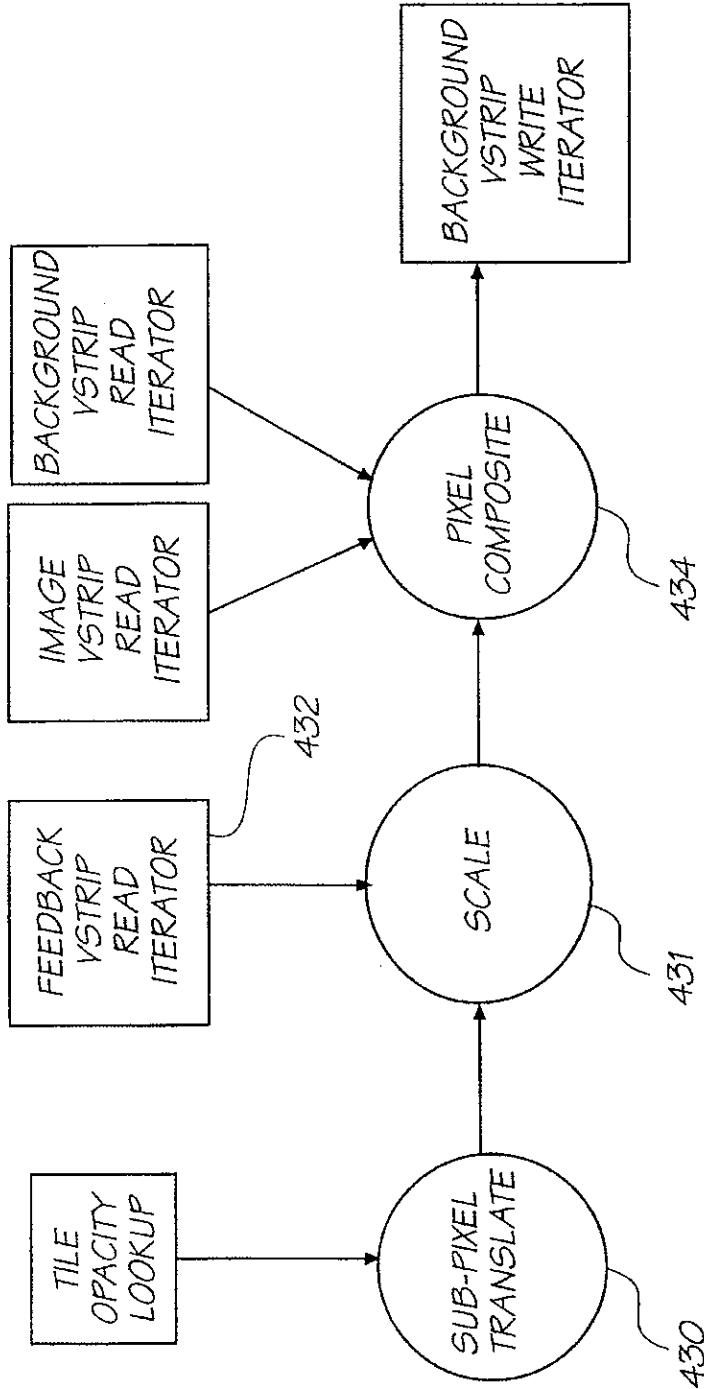


FIG. 106

63 / 246

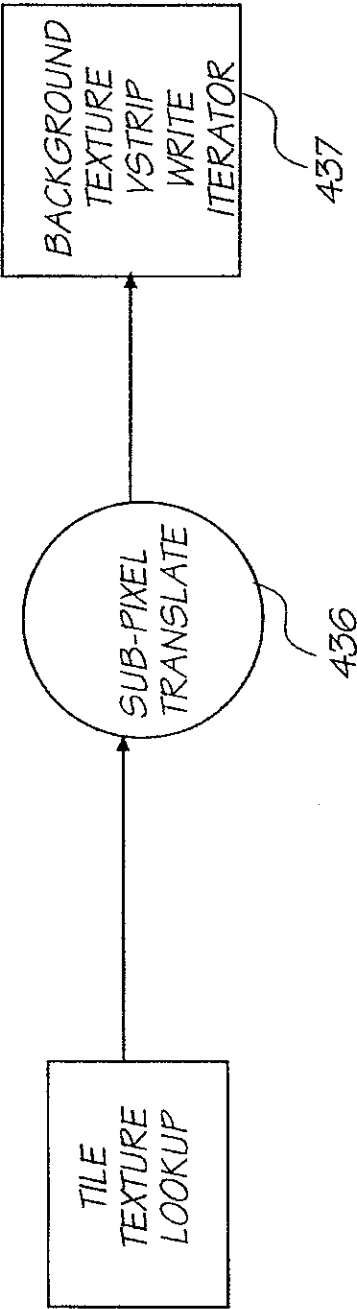


FIG. 107

64 / 246

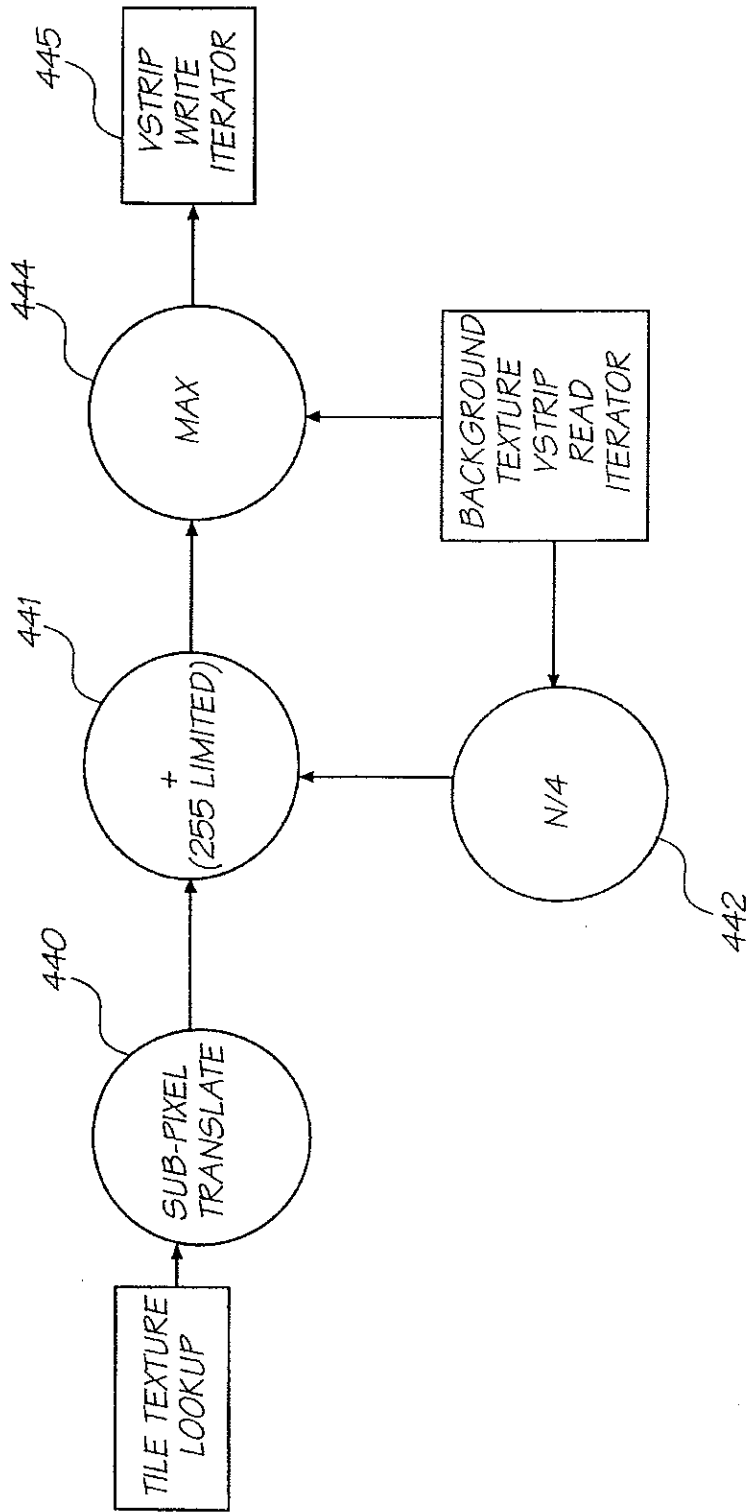


FIG. 108



66 / 246

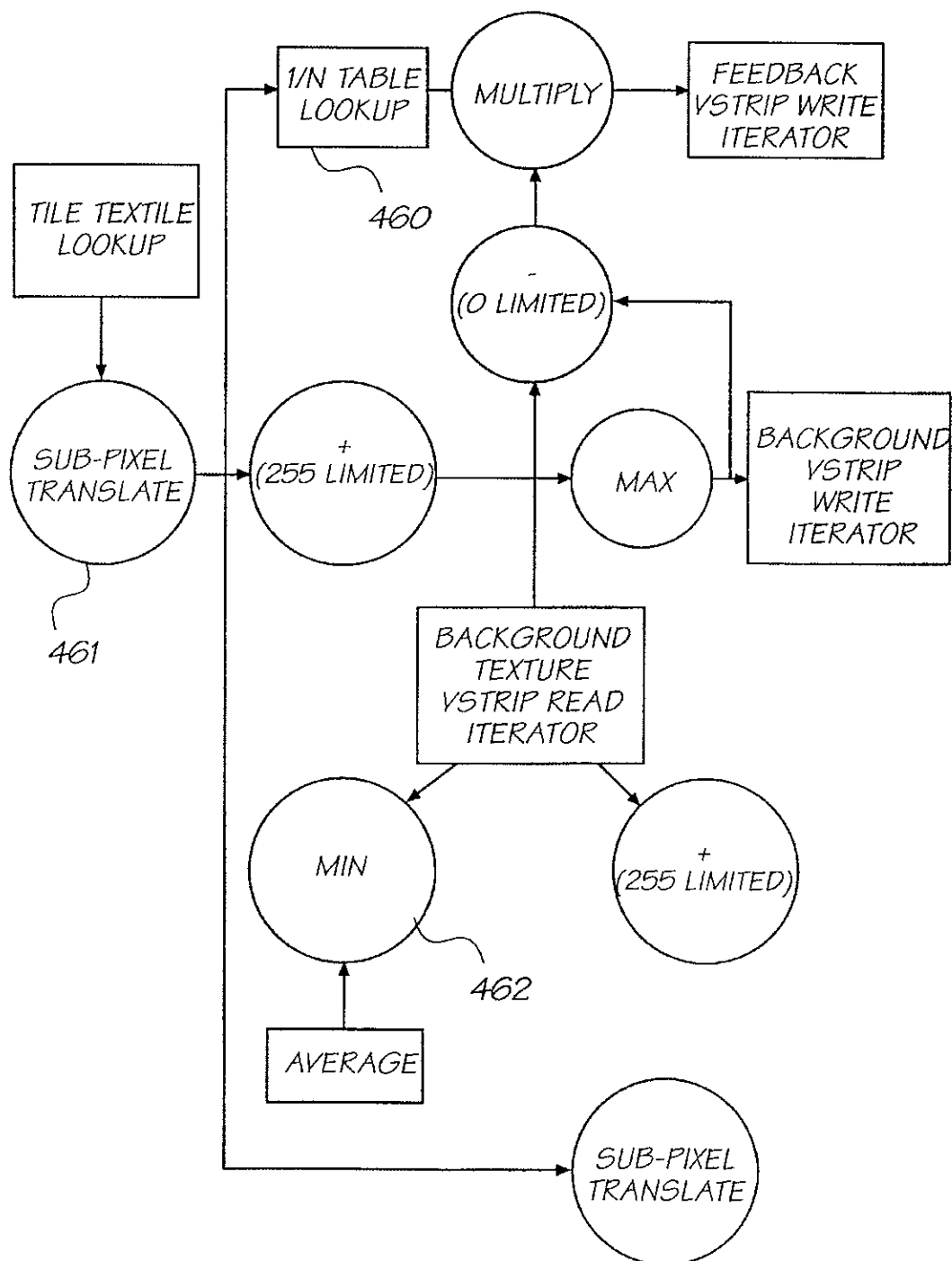


FIG. 110

67 / 246

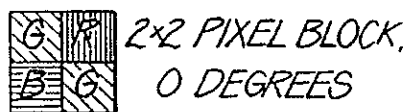
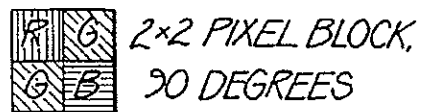
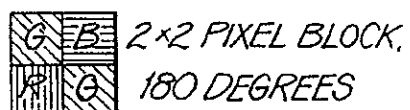
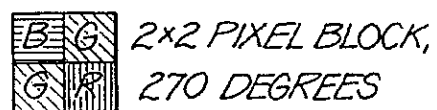
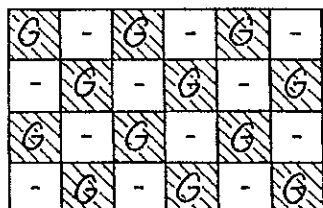


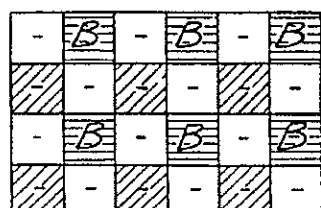
FIG. 111



 LINEAR INTERPOLATED  
PIXELS  
 ACTUAL PIXELS (NOT  
INTERPOLATED)

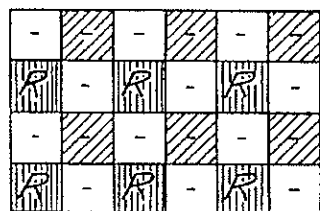
FIG. 112

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

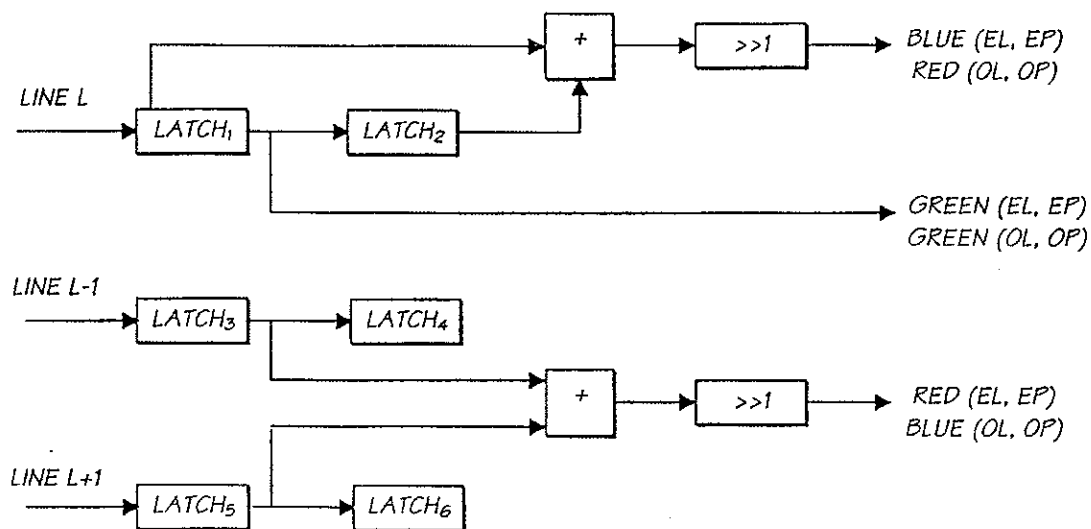


FIG. 115

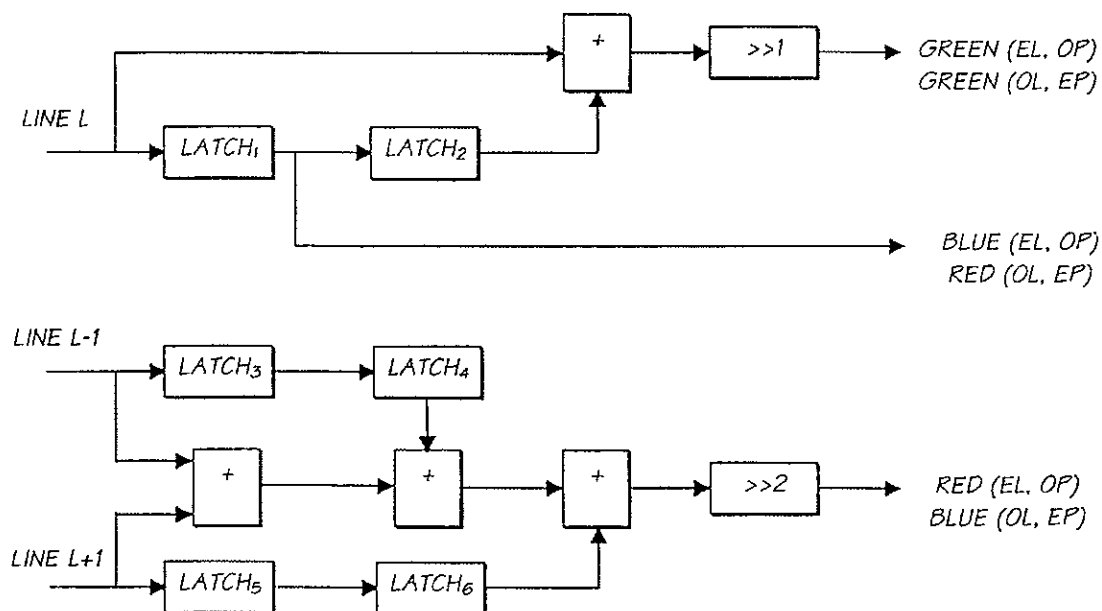


FIG. 116

70 / 246

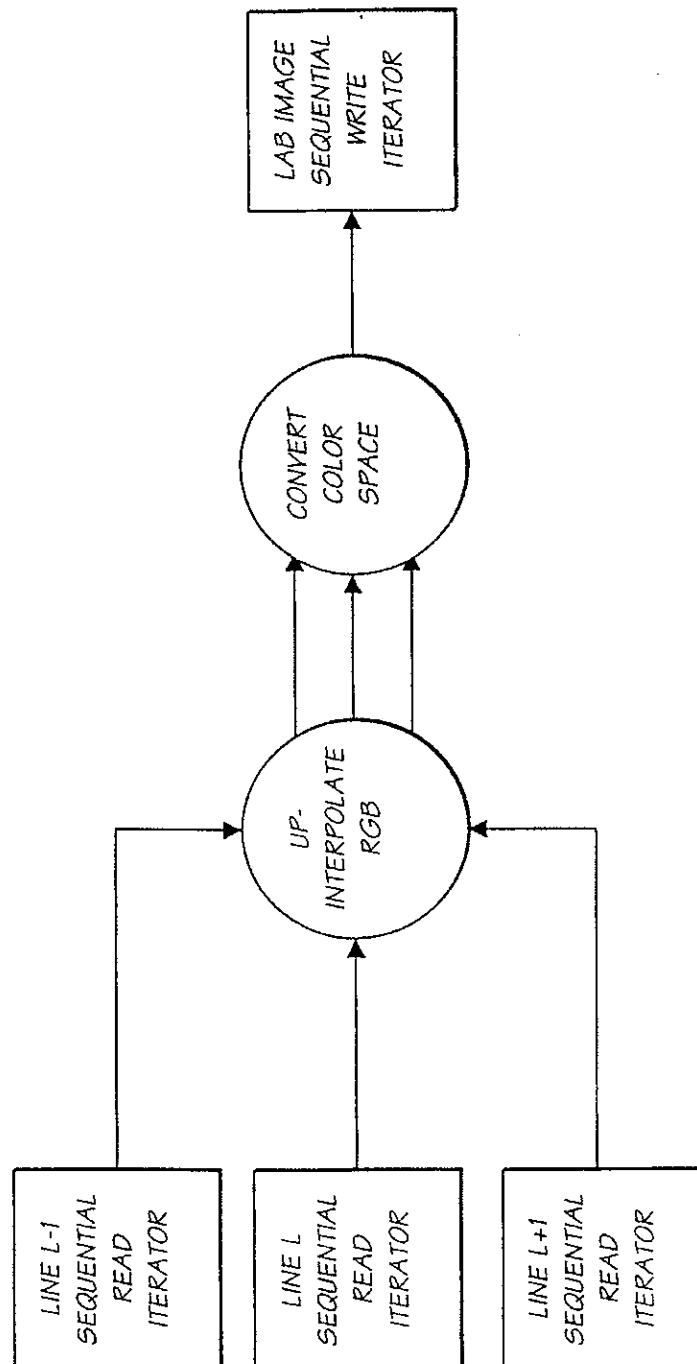


FIG. 117

71 / 246

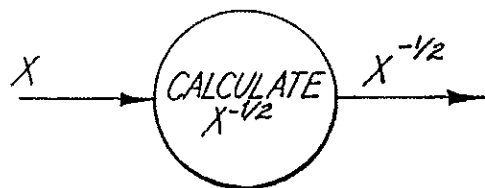


FIG. 118

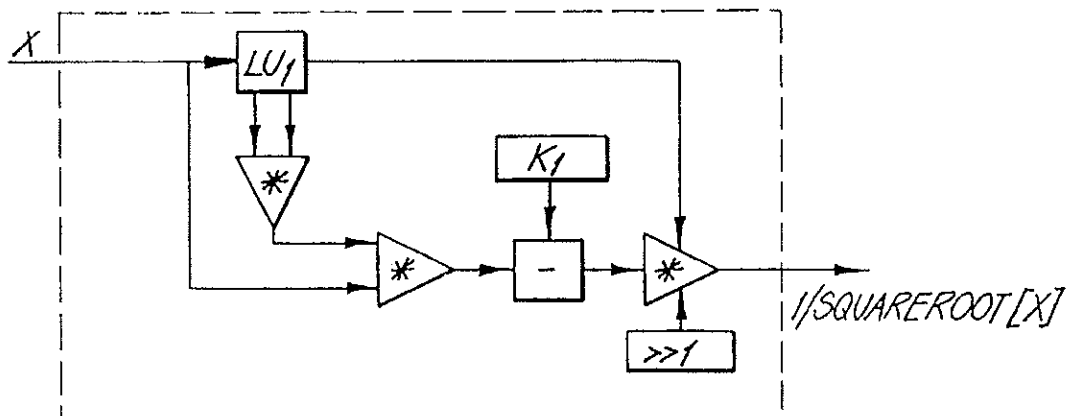


FIG. 119

72 / 246

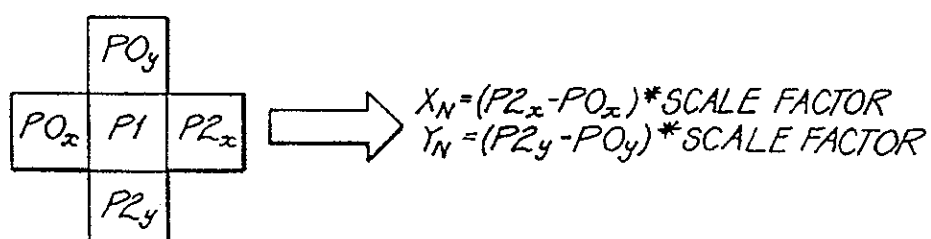


FIG. 120

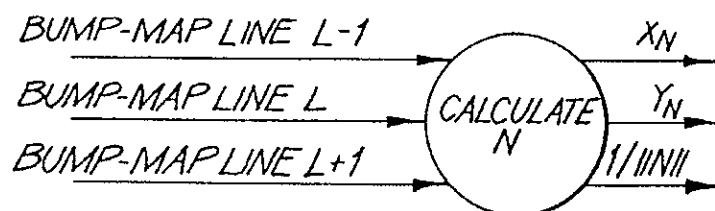


FIG. 121

73 / 246

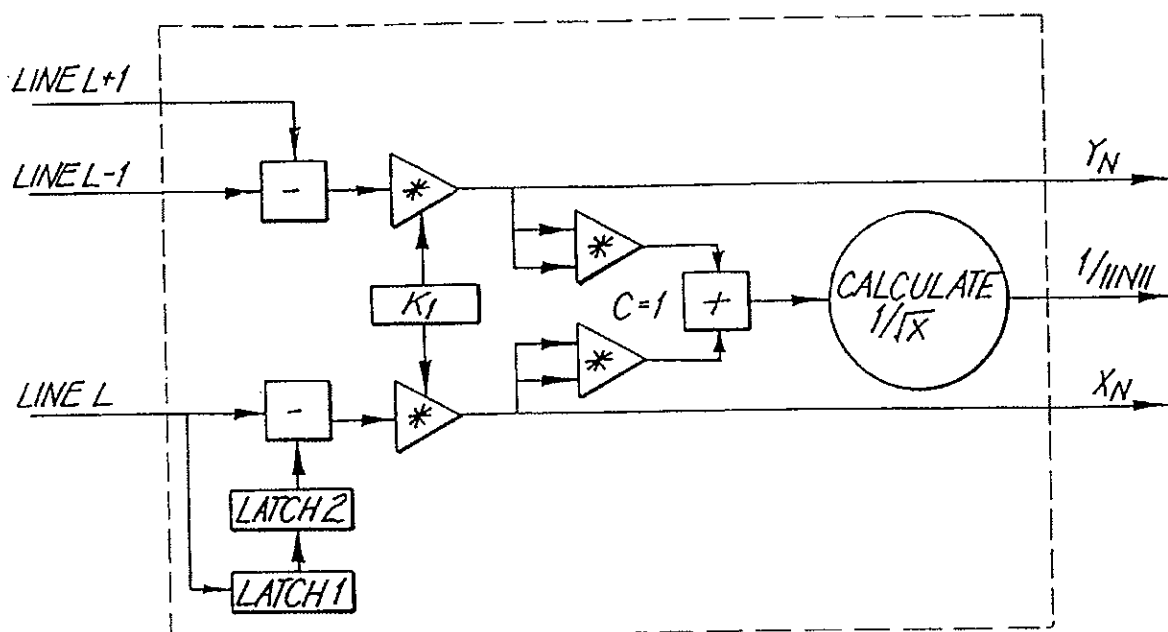


FIG. 122

74 / 246

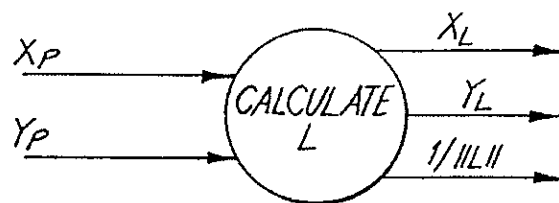


FIG. 123

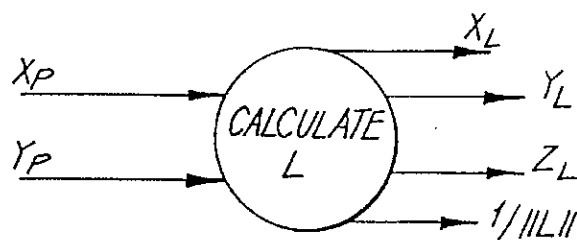


FIG. 124

75 / 246

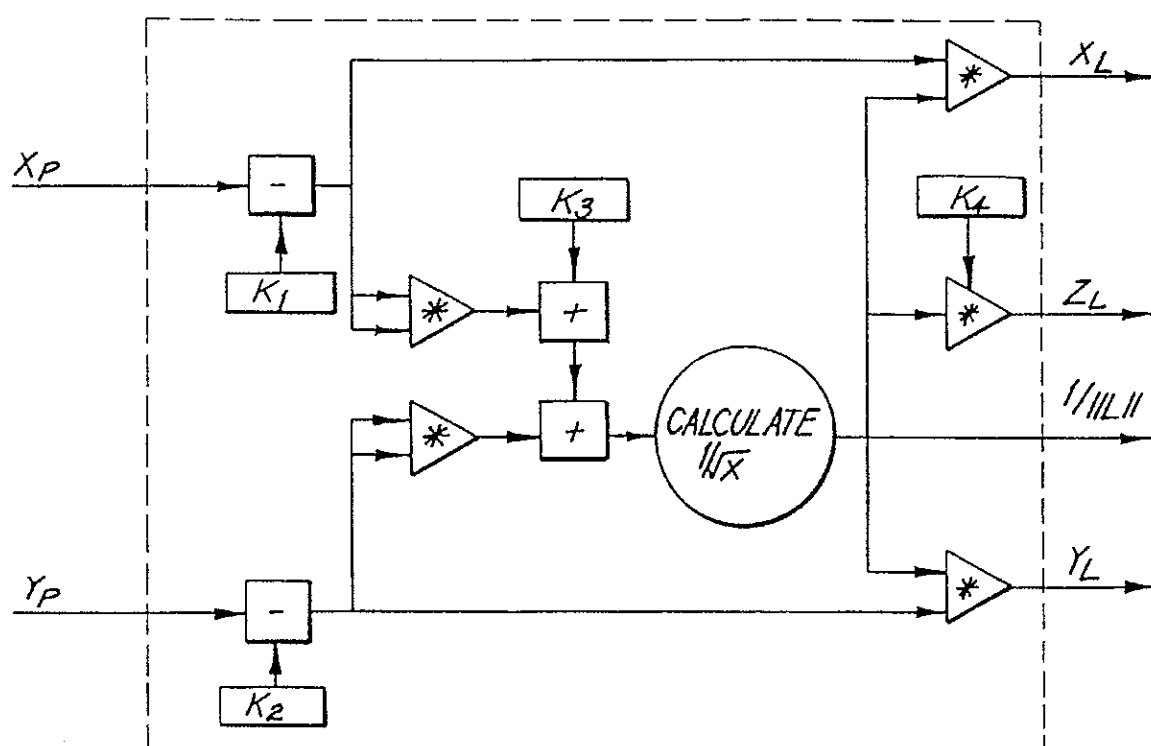


FIG. 125

76 / 246

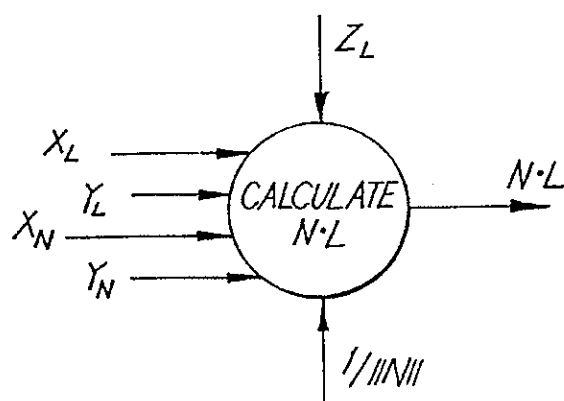


FIG. 126

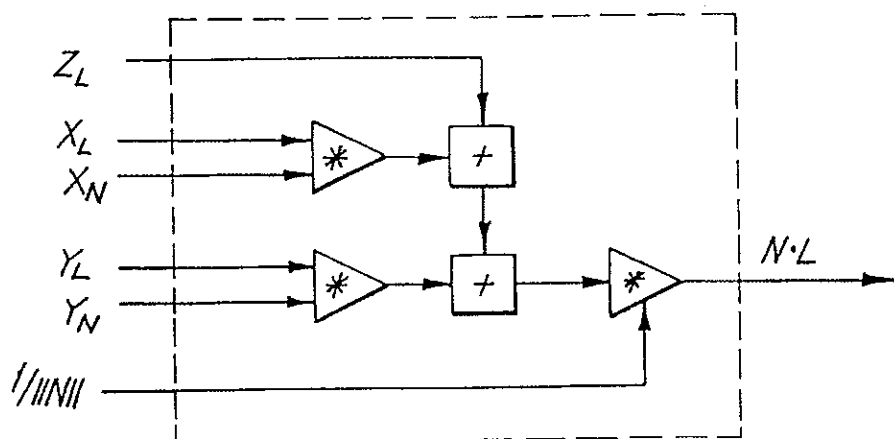


FIG. 127

SUBSTITUTE SHEET (Rule 26)

77 / 246

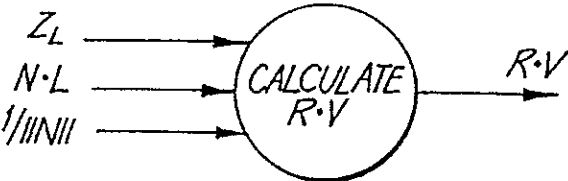


FIG. 128

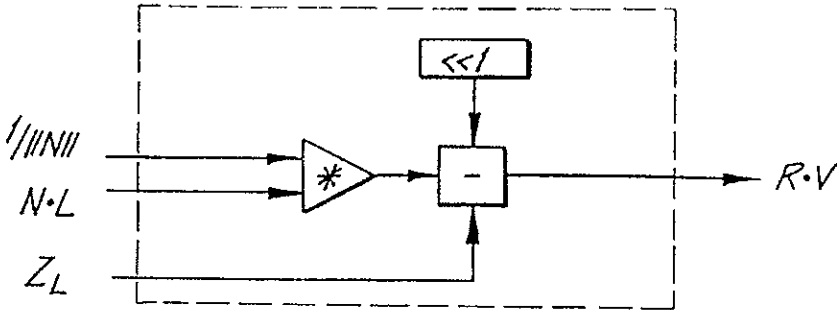


FIG. 129

78 / 246

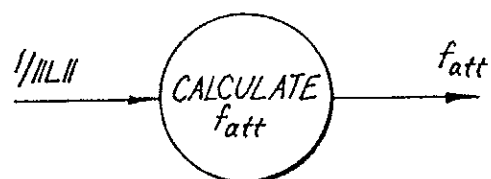


FIG. 130

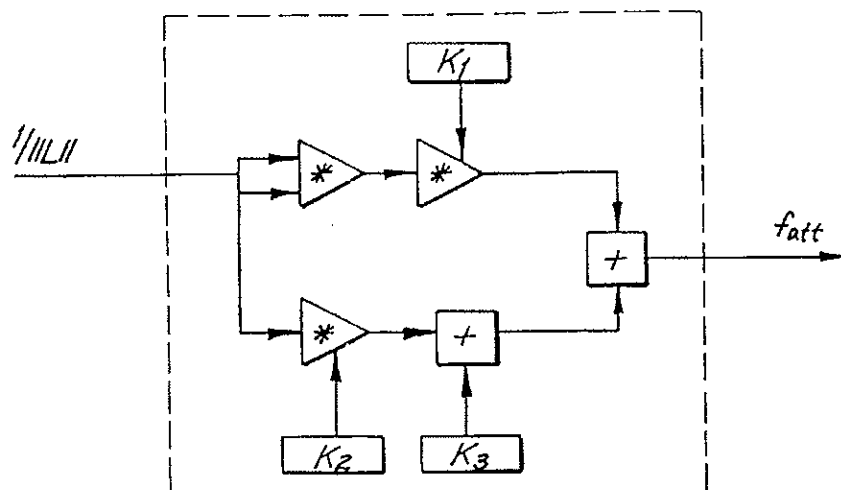


FIG. 131

79 / 246

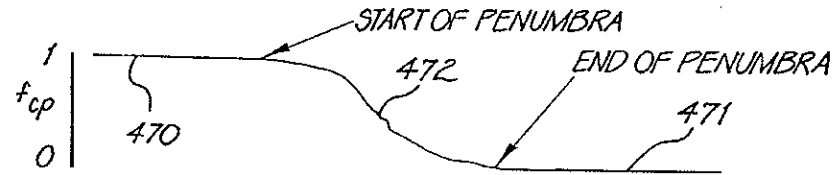


FIG. 132

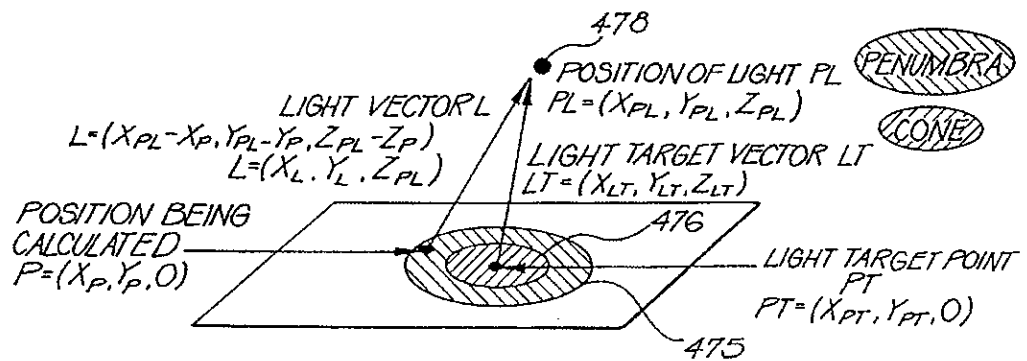


FIG. 133

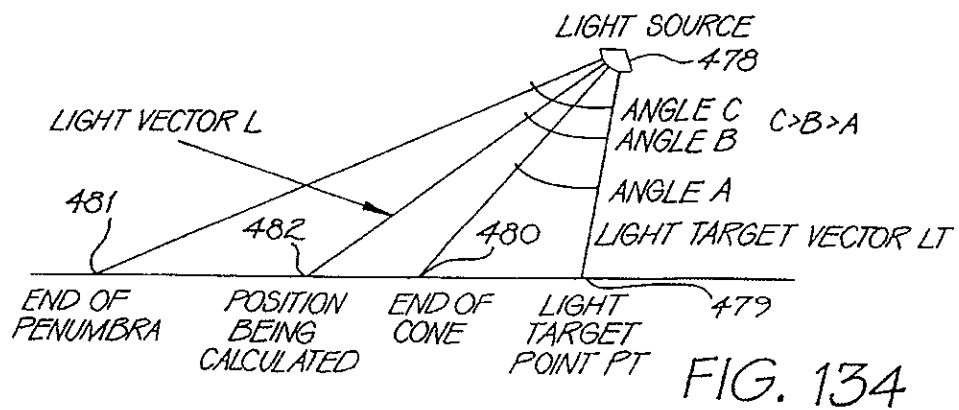


FIG. 134

80 / 246

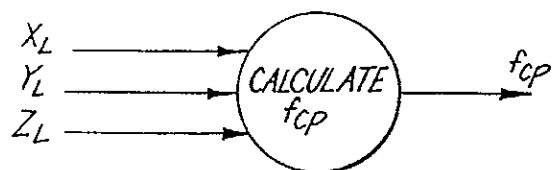


FIG. 135

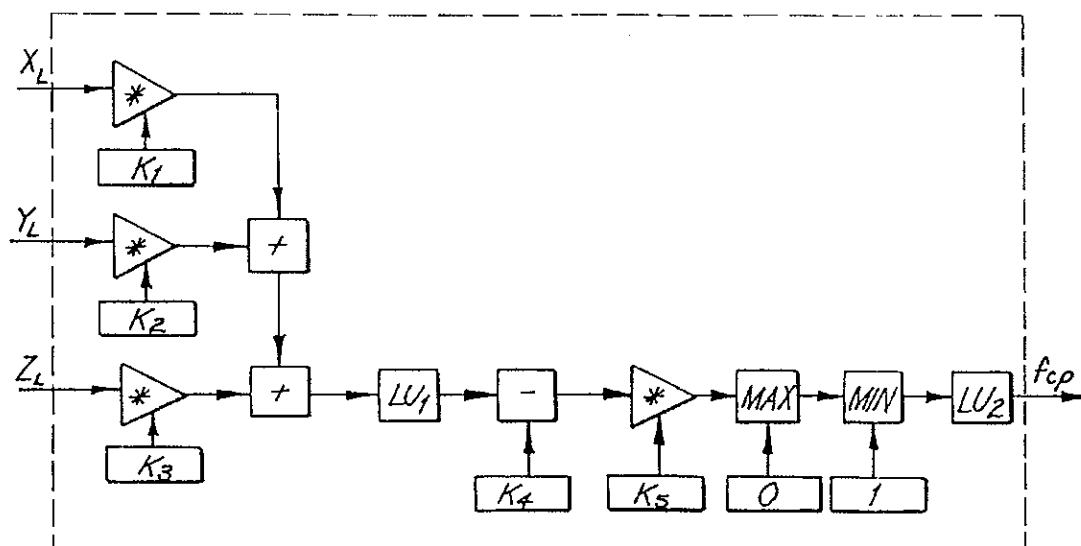


FIG. 136

81 / 246

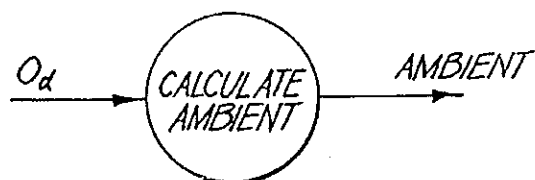


FIG. 137

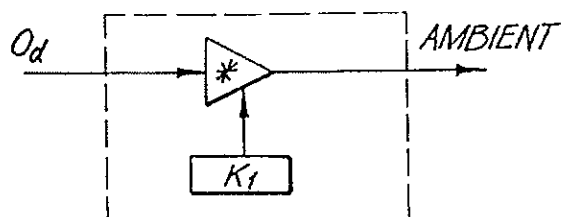


FIG. 138

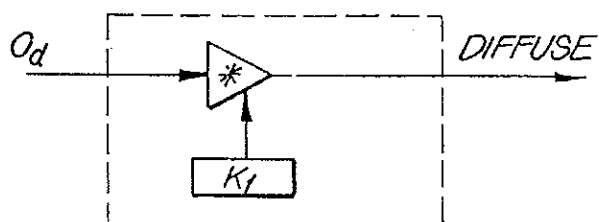


FIG. 139

82 / 246

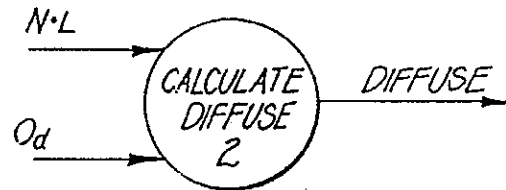


FIG. 140

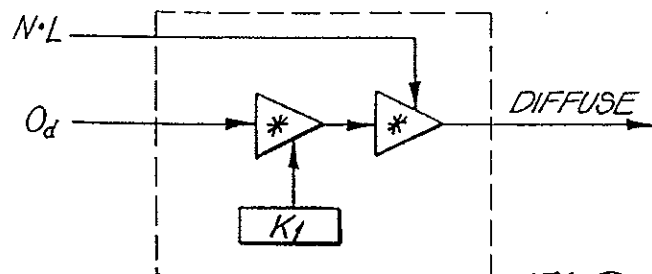


FIG. 141

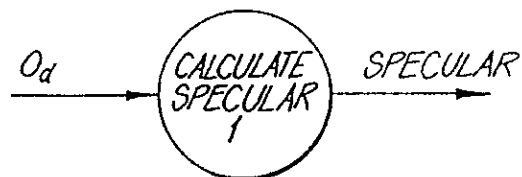


FIG. 142

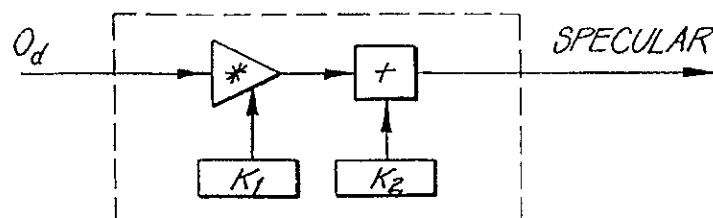


FIG. 143

83 / 246

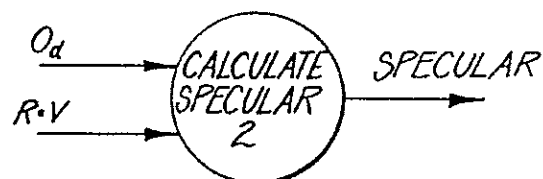


FIG. 144

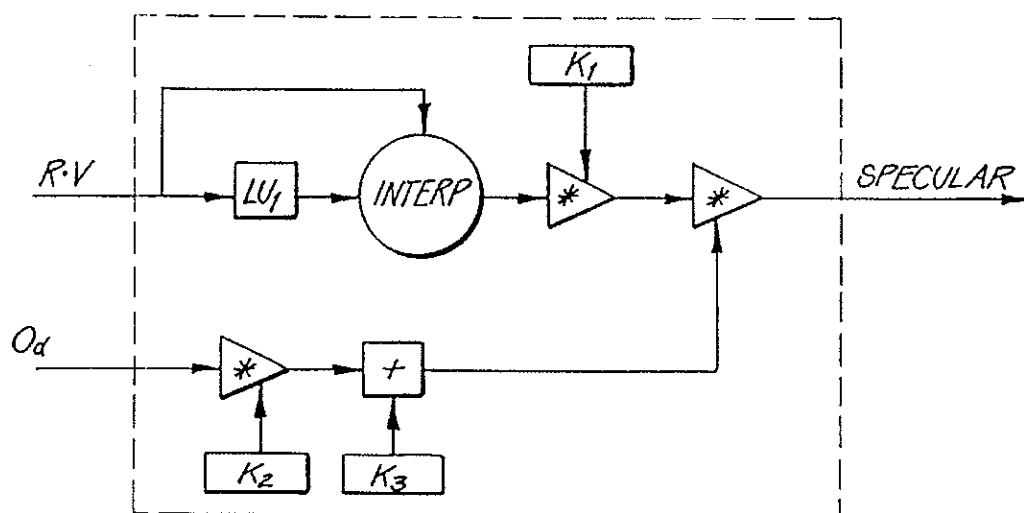


FIG. 145

84 / 246

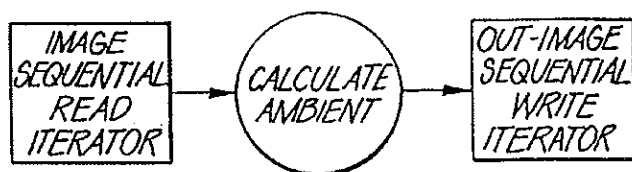


FIG. 146

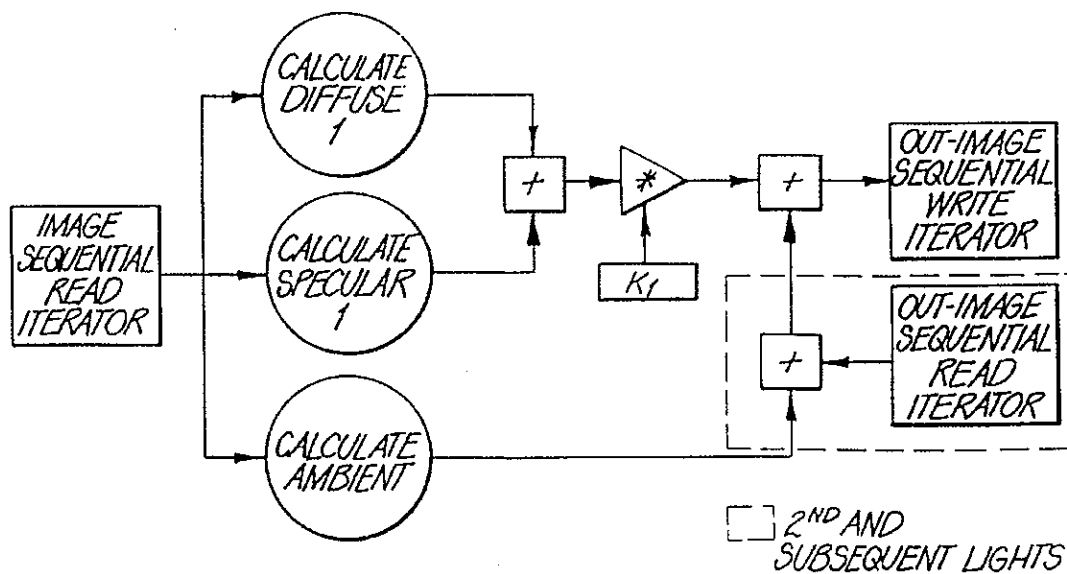


FIG. 147

85 / 246

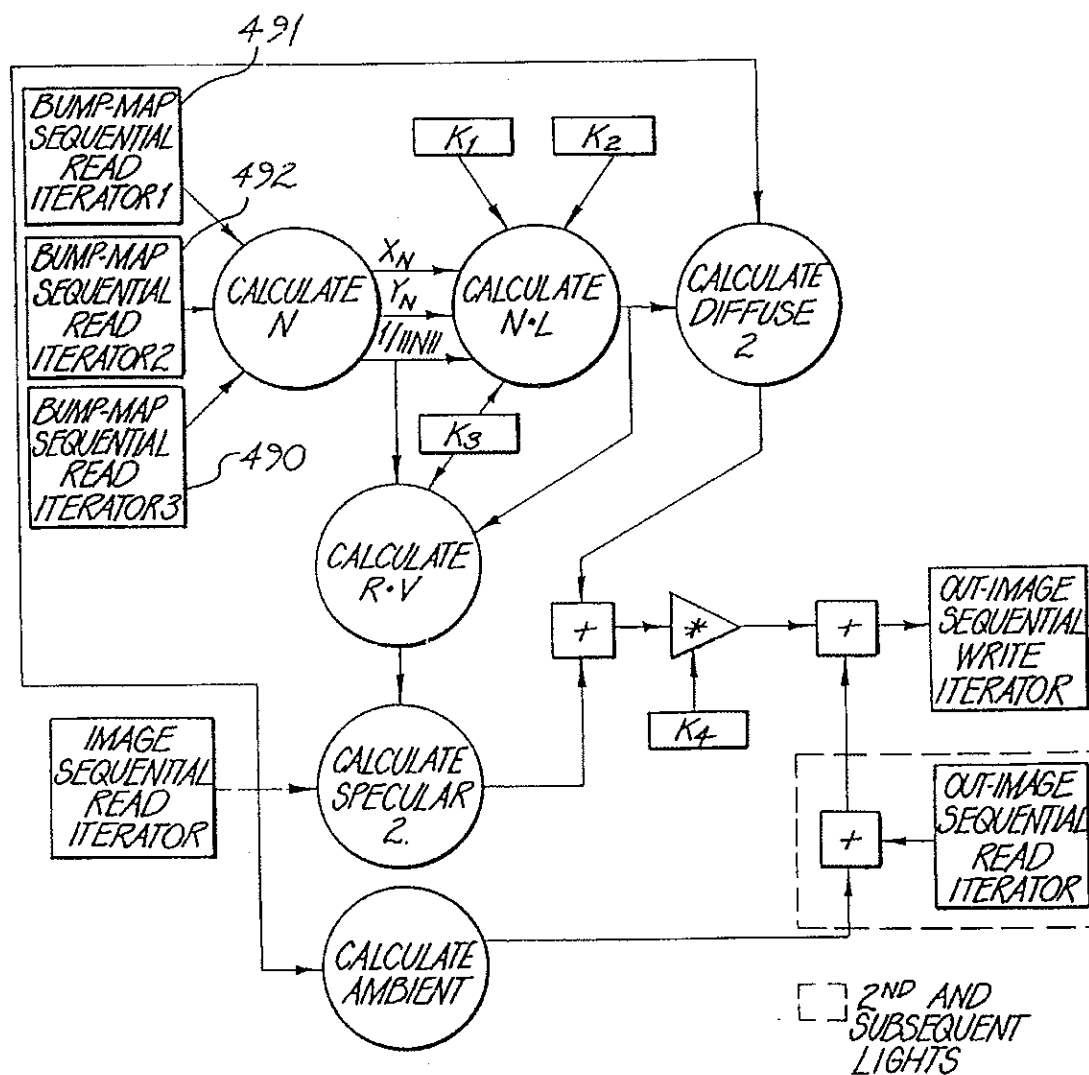


FIG. 148

86 / 246

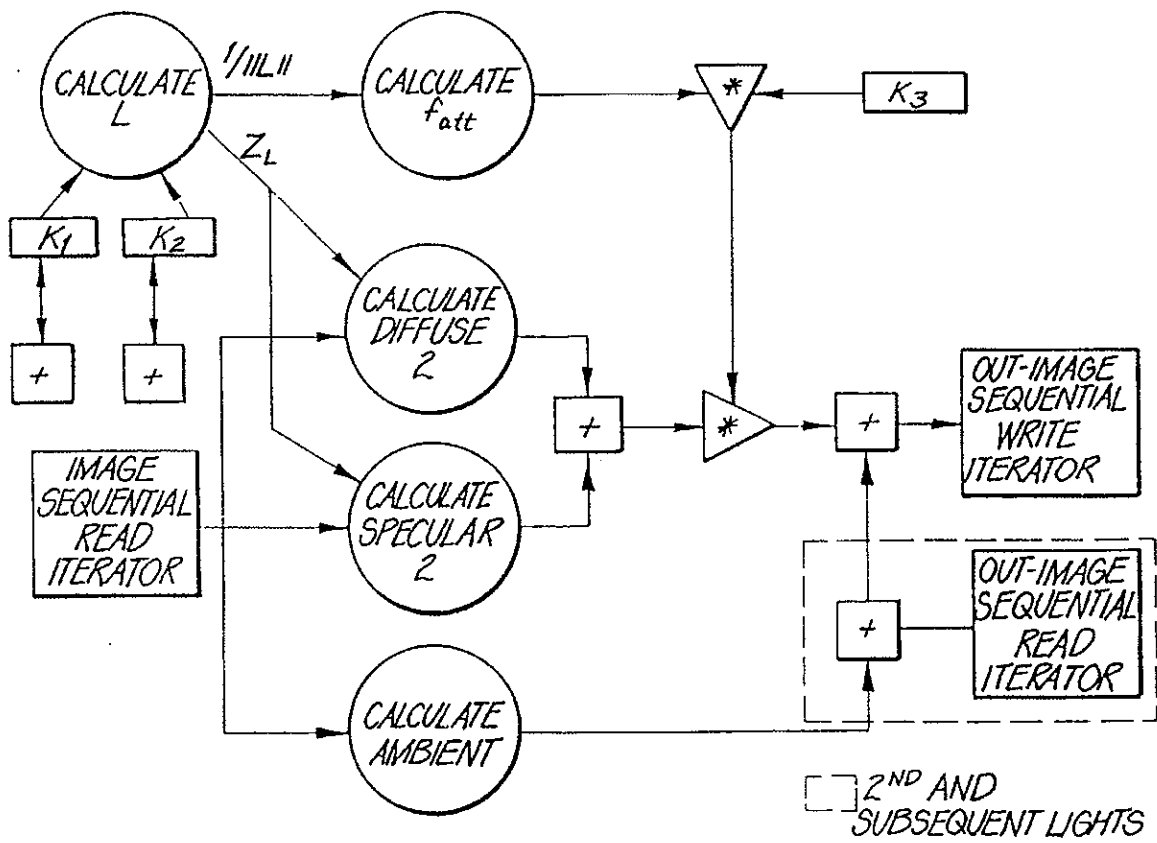


FIG. 149

87 / 246

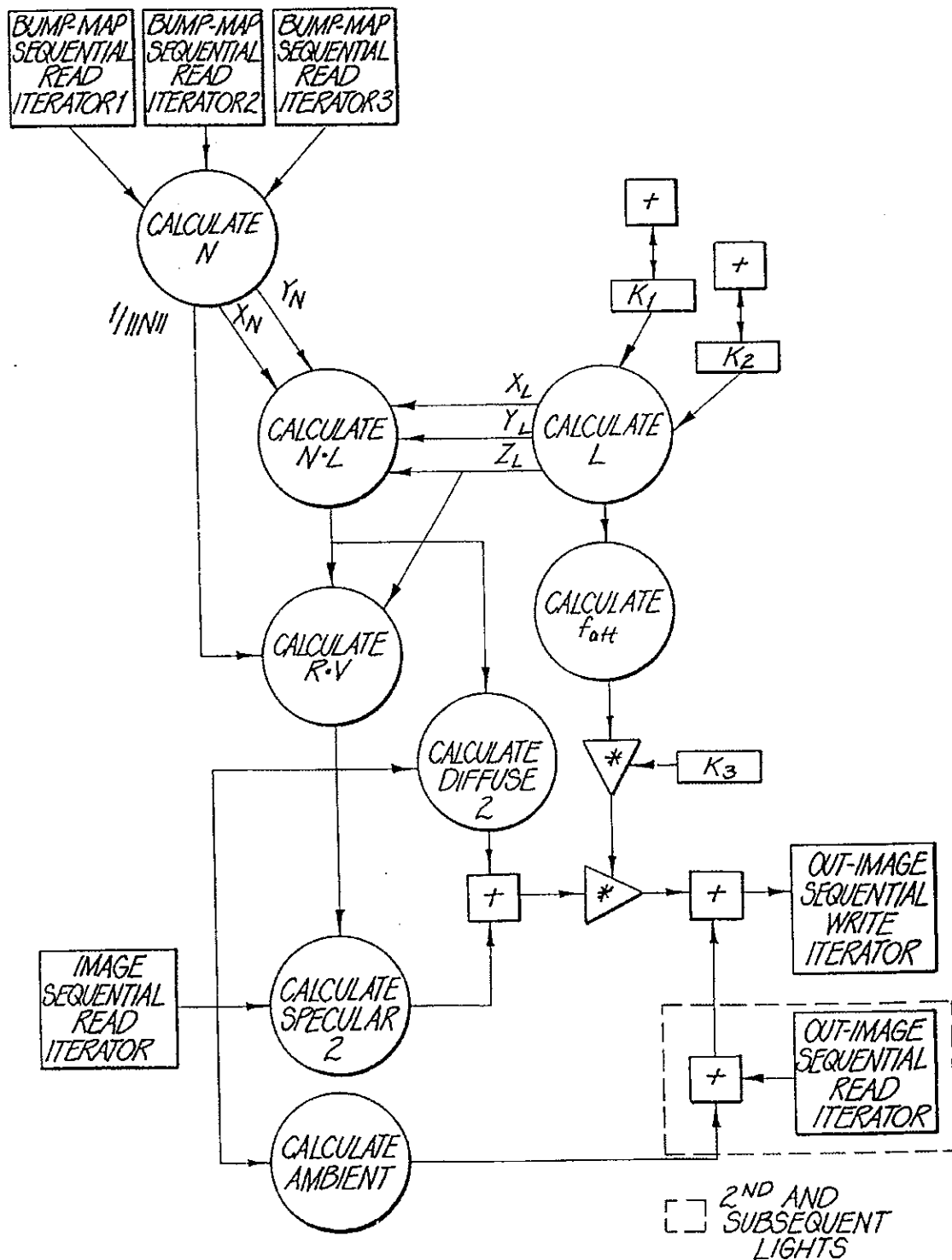


FIG. 150

88 / 246

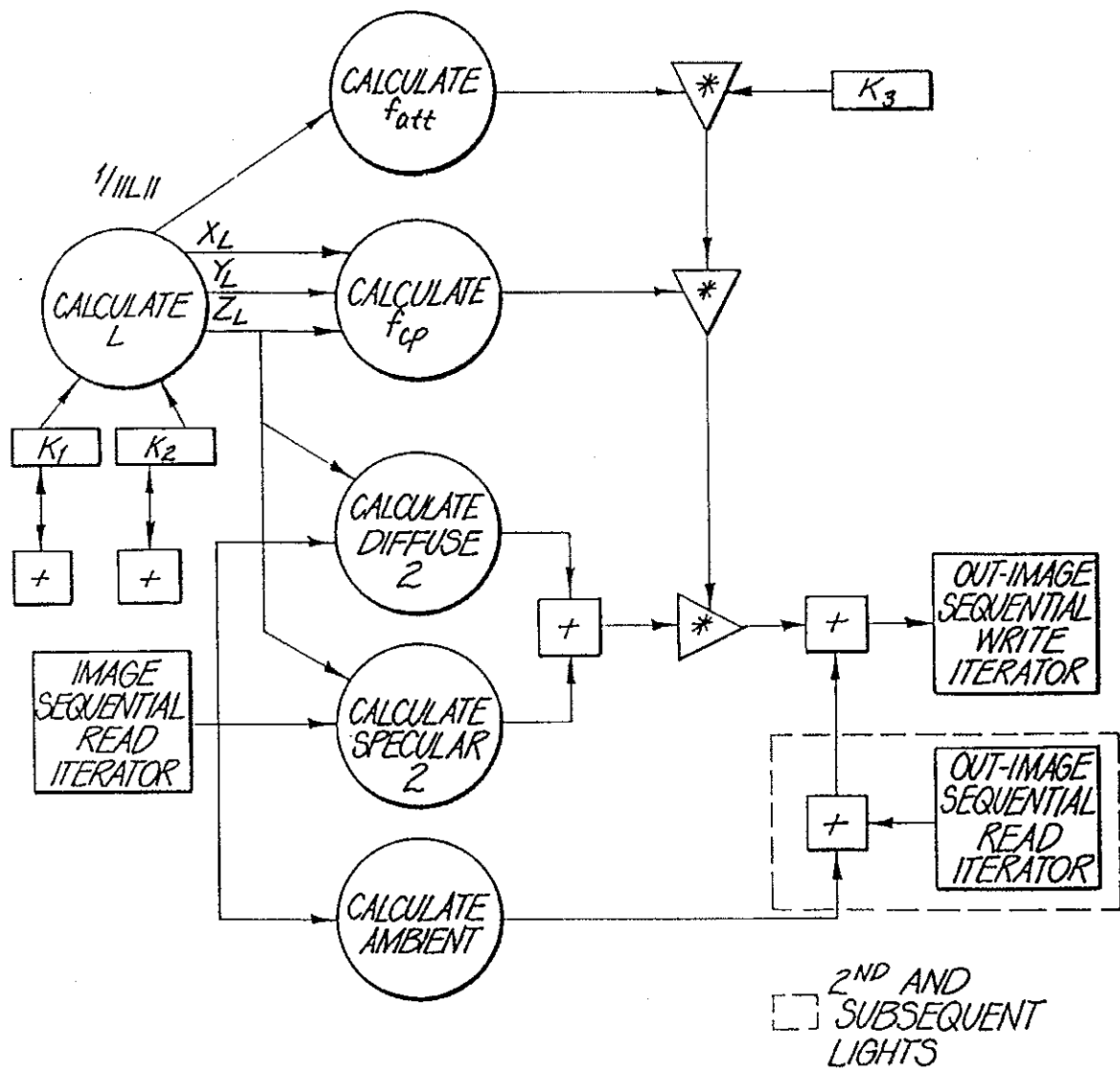


FIG. 151

89 / 246

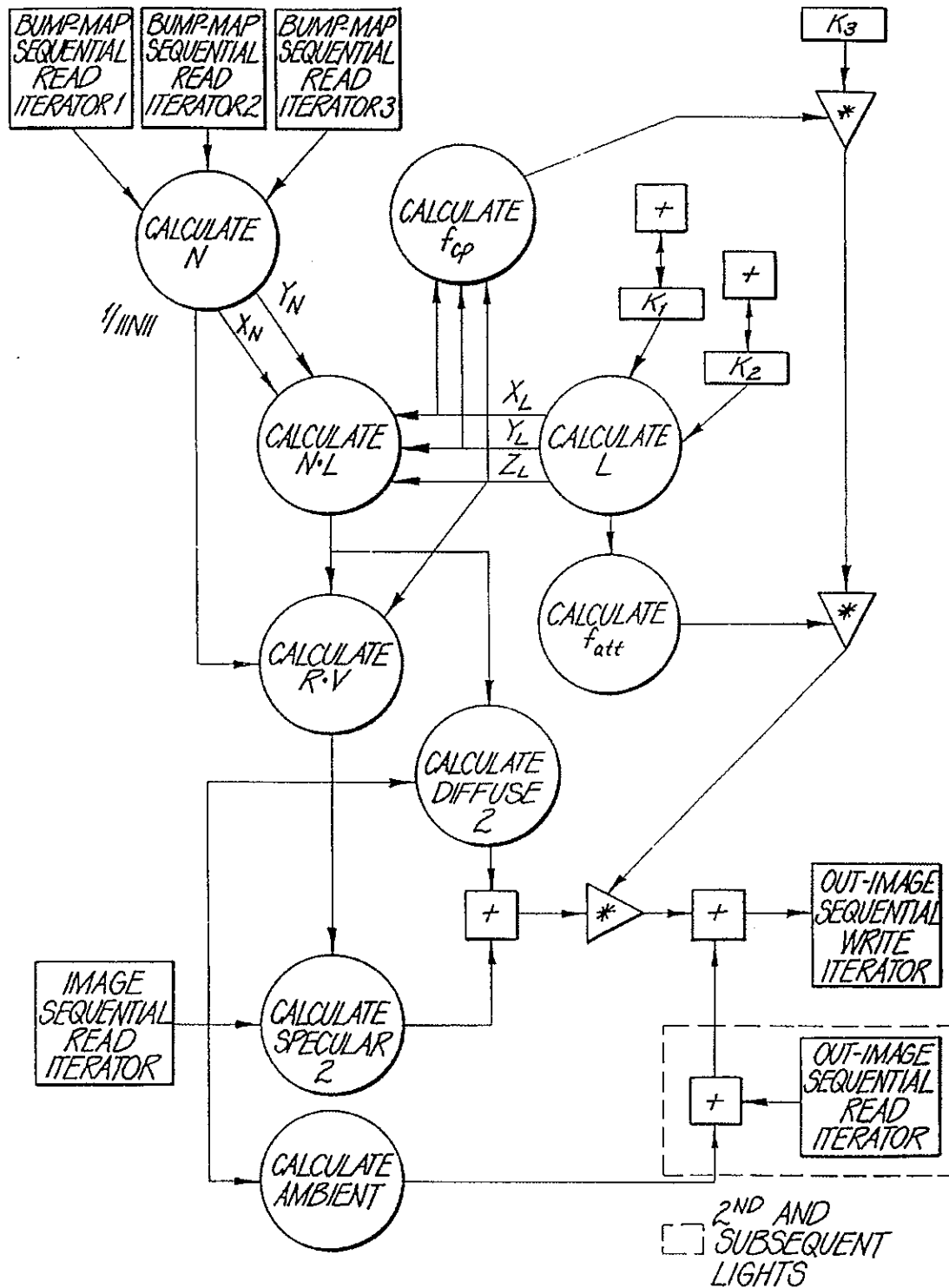
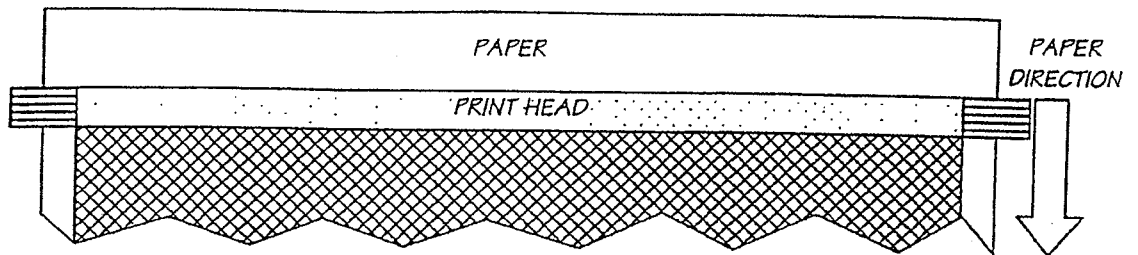


FIG. 152

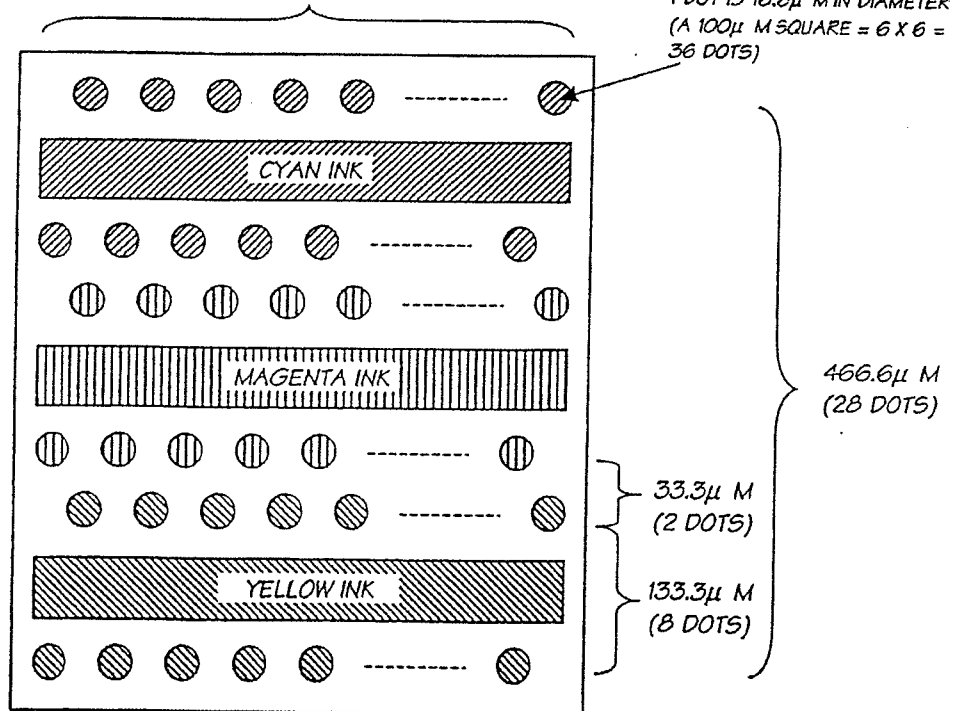
90 / 246°



8 PRINT HEAD SEGMENTS IN PRINT HEAD

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

1250  $\mu$  M  
(375 DOTS PER SEGMENT ROW, OR 750 DOTS PER SEGMENT)



EACH SEGMENT CONTAINS 6 ROWS OF DOTS. ODD AND EVEN

FIG. 153

91 / 246

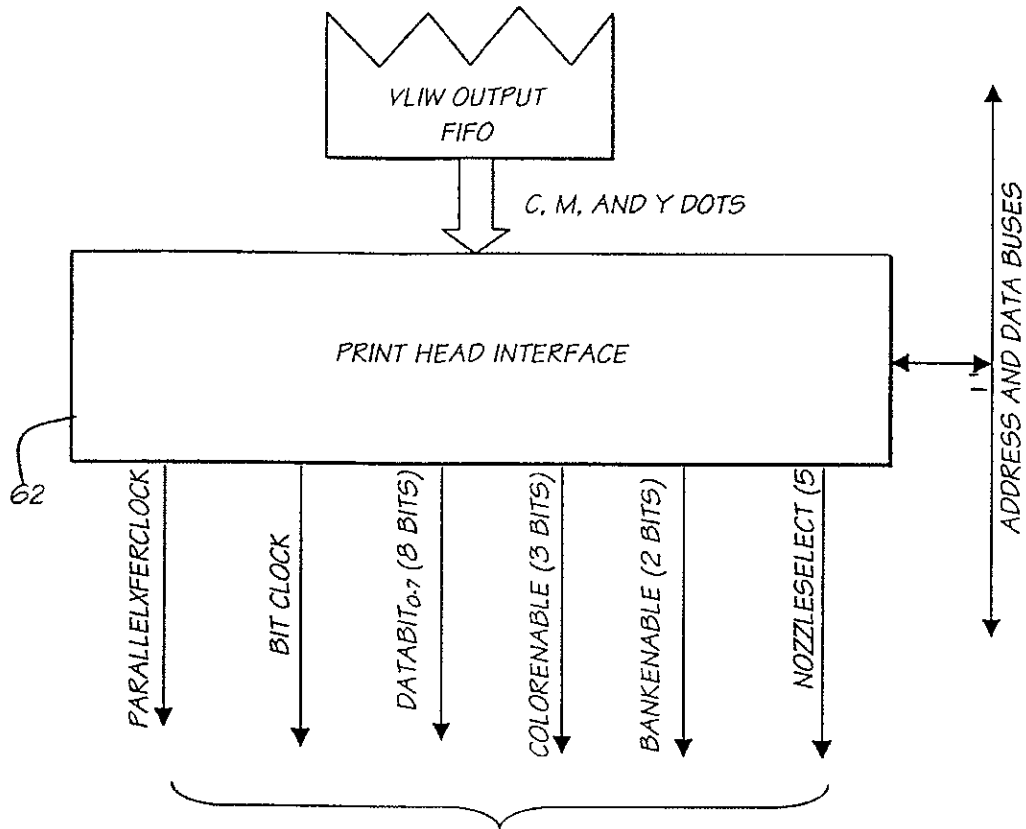


FIG. 154

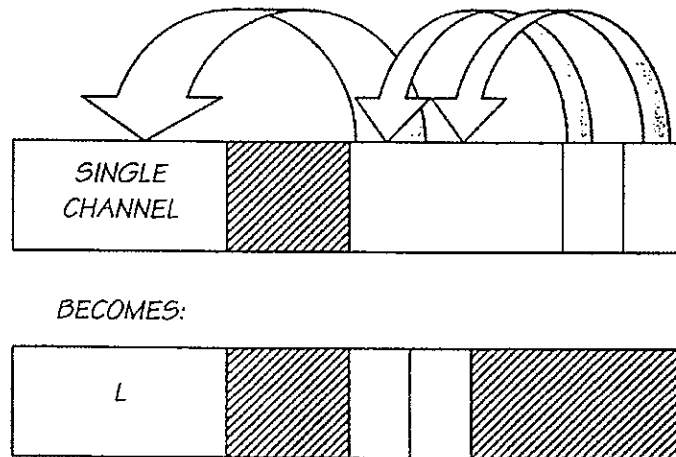


FIG. 155

92 / 246

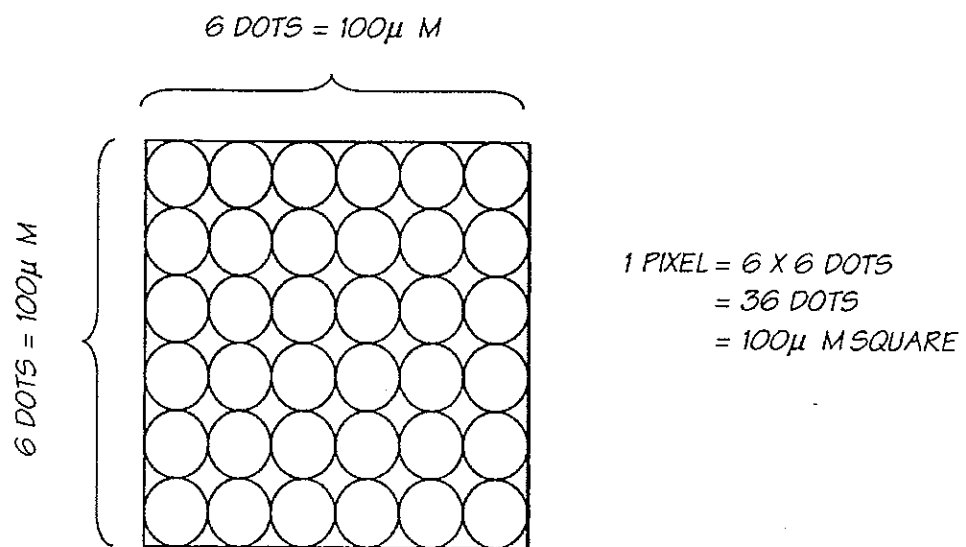


FIG. 156

93 / 246°

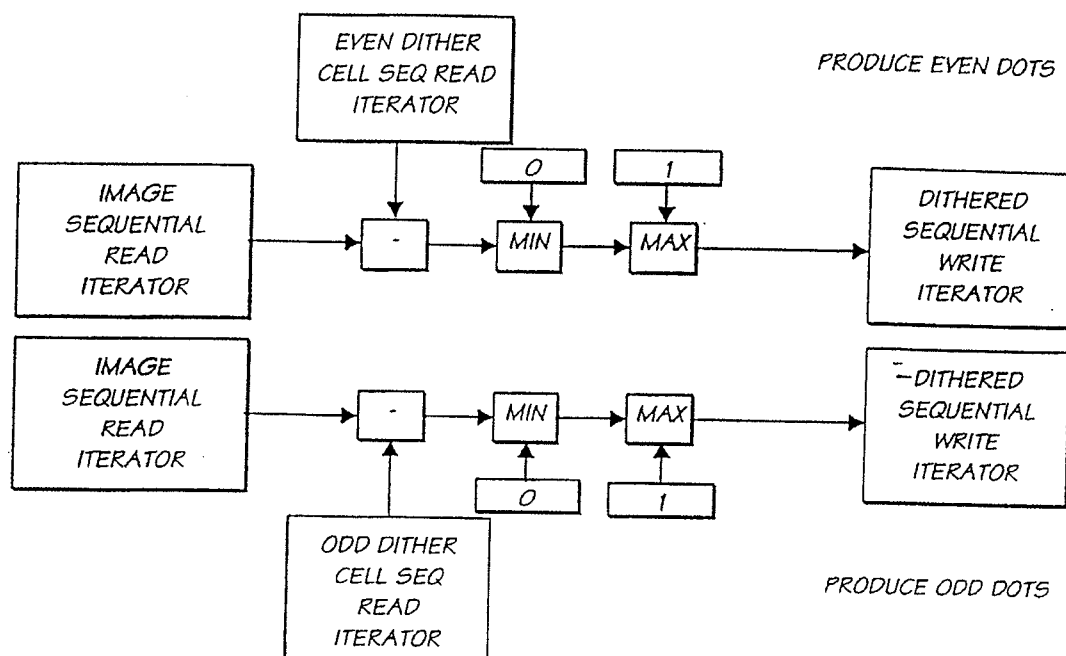


FIG. 157

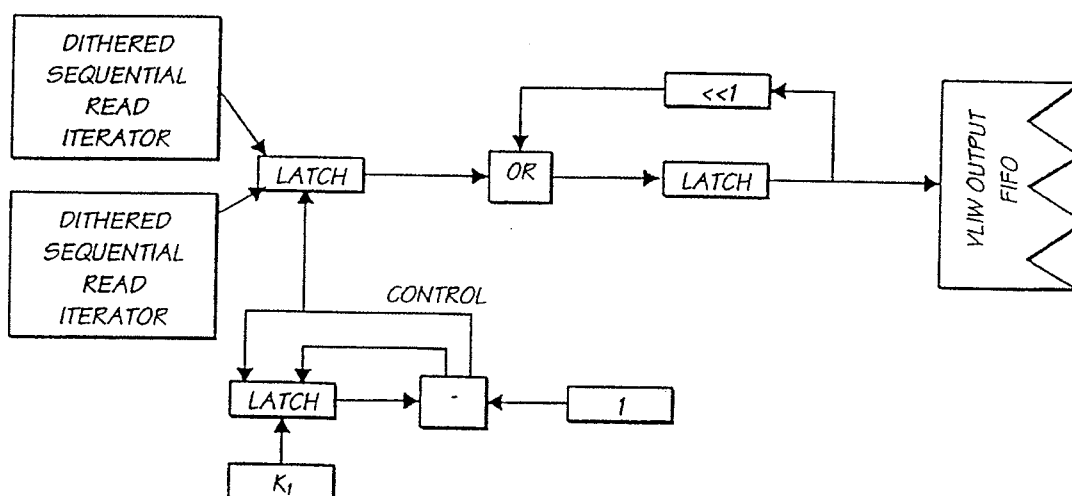
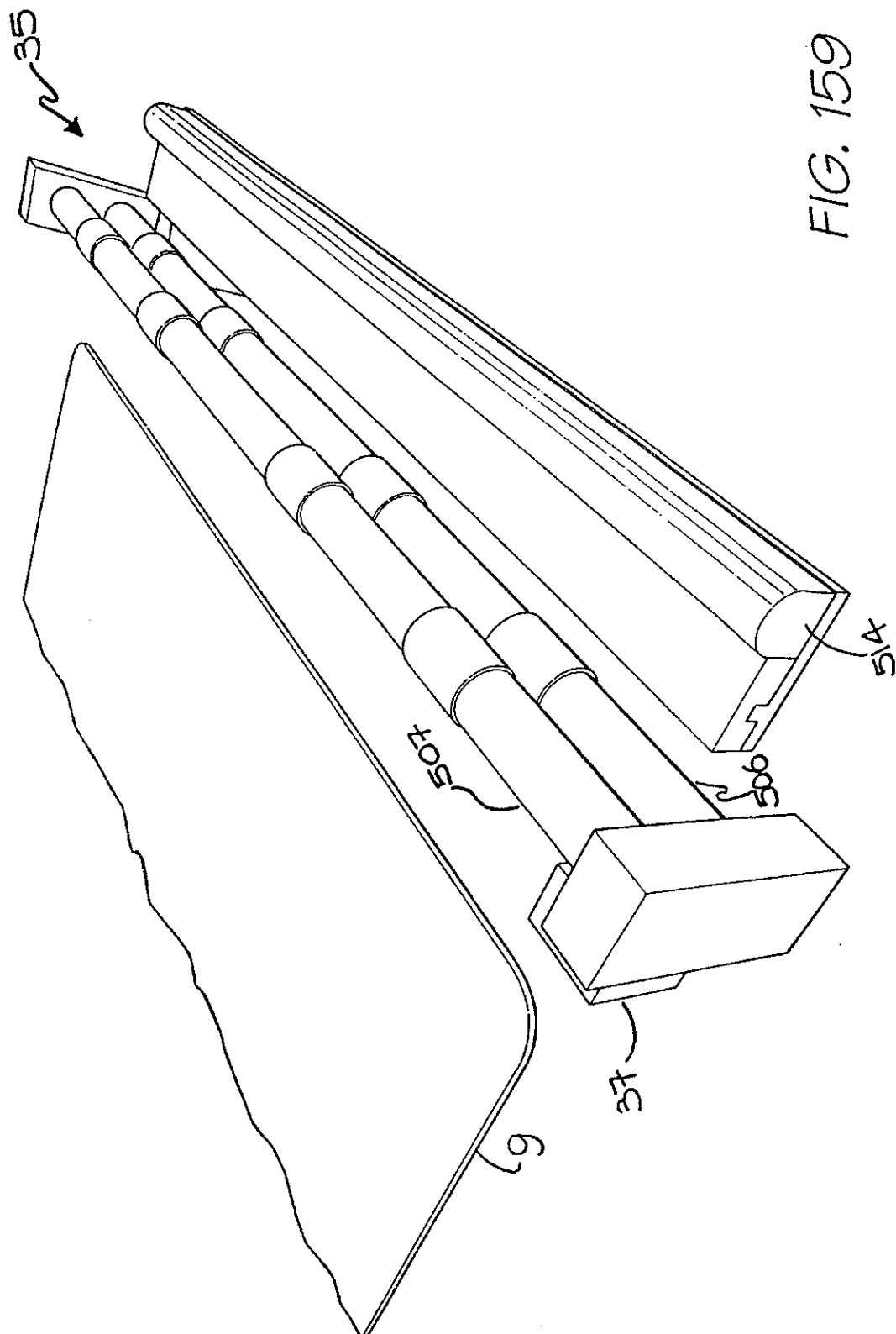
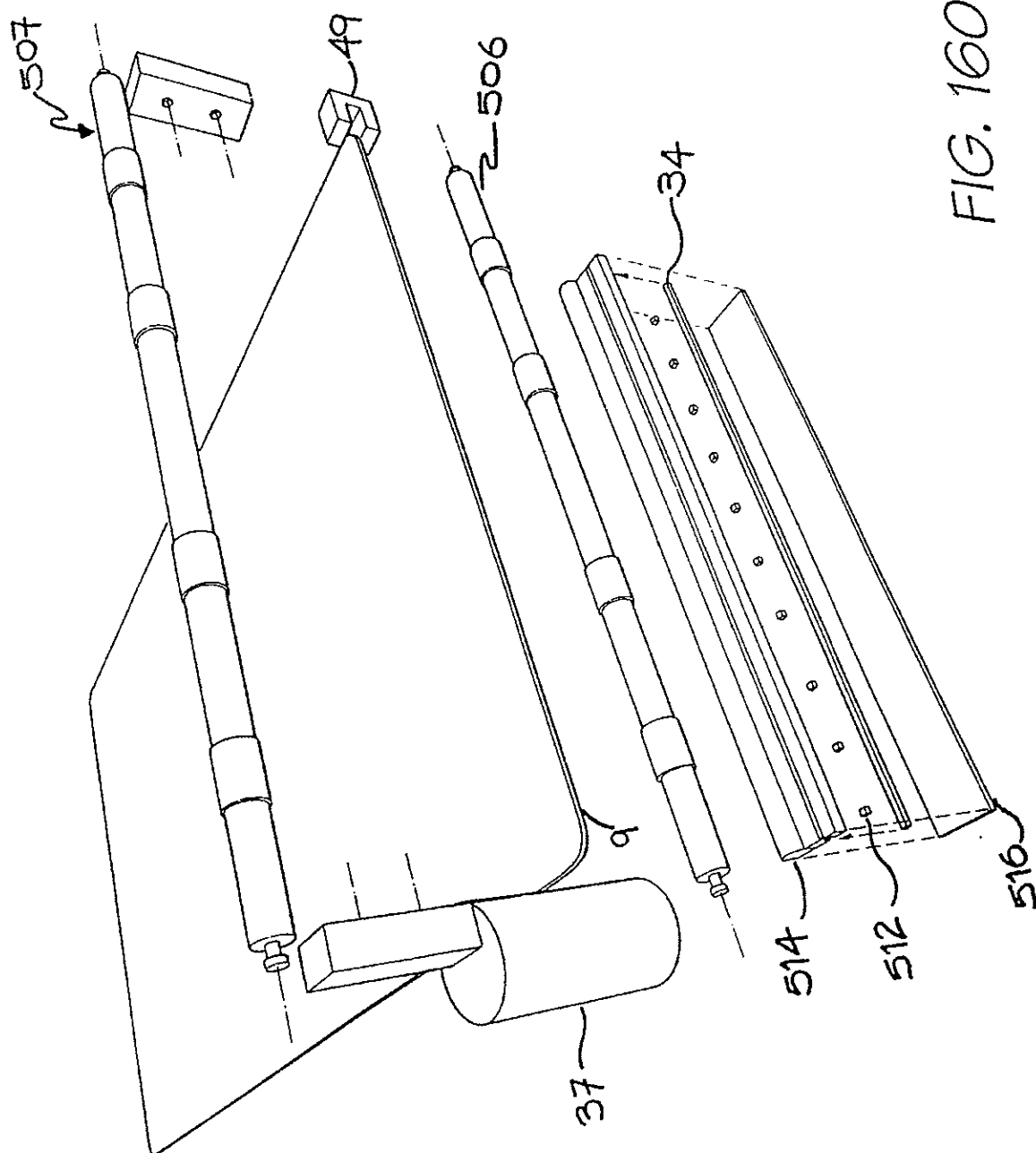
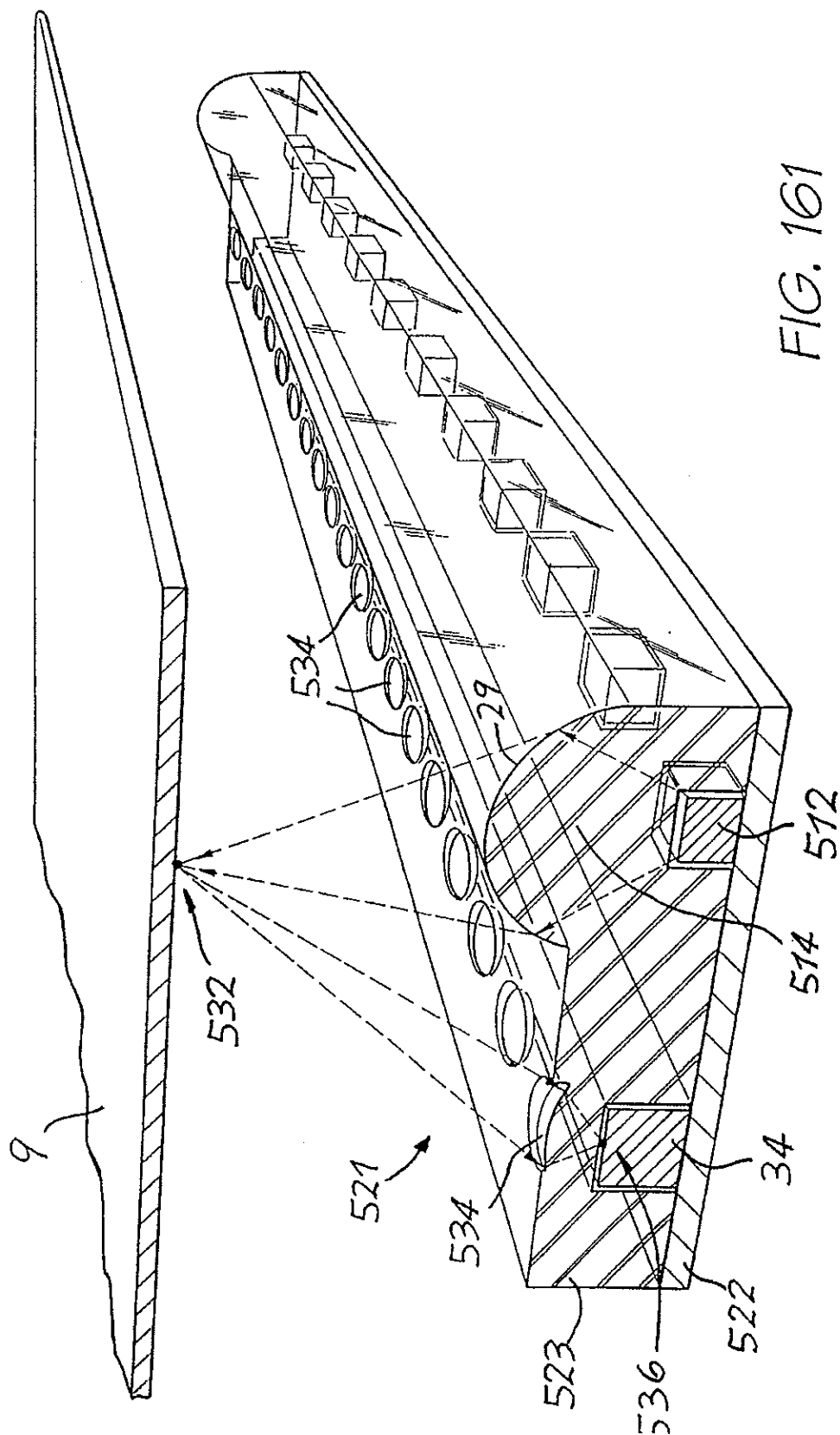


FIG. 158







97 / 246

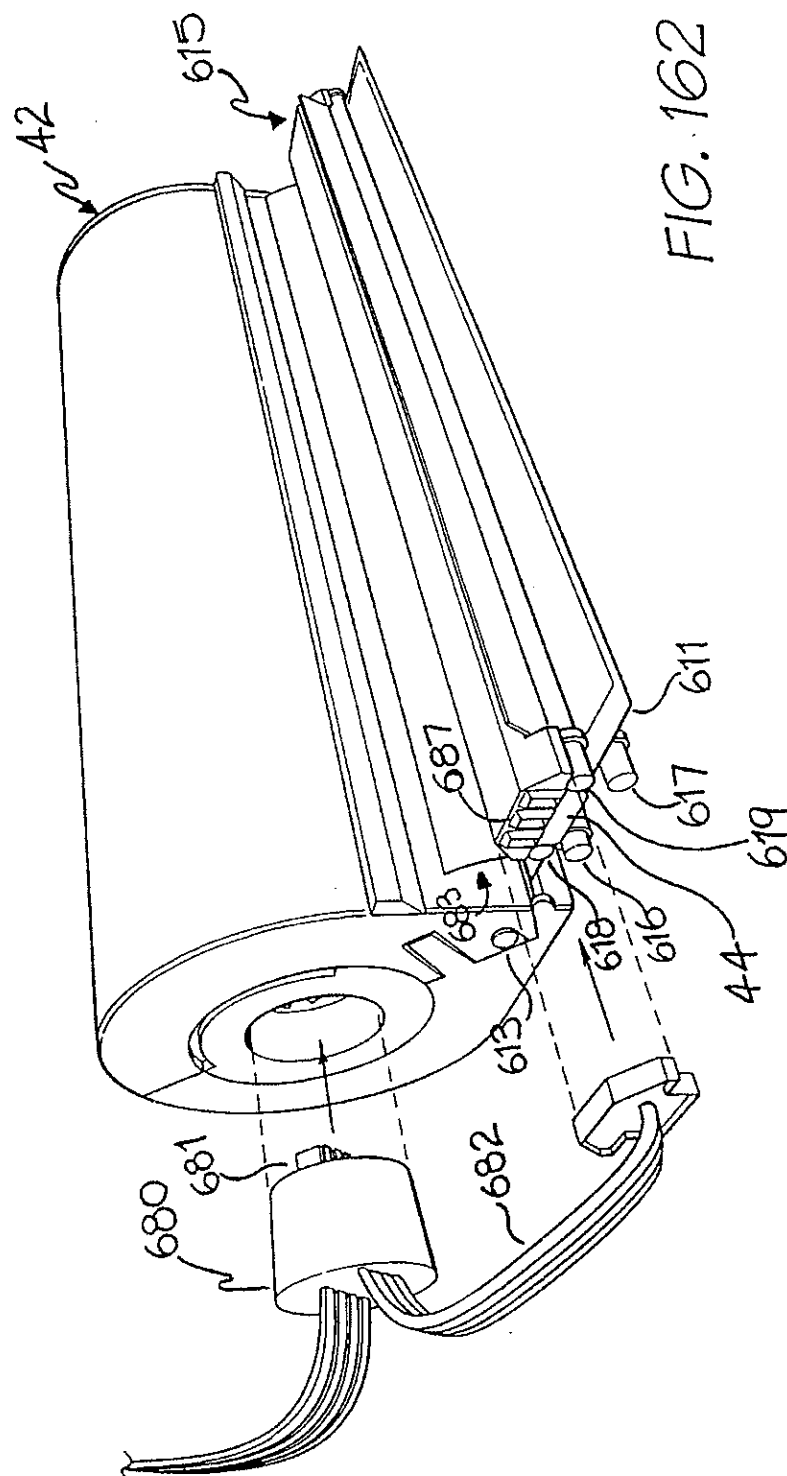


FIG. 162

98 / 246

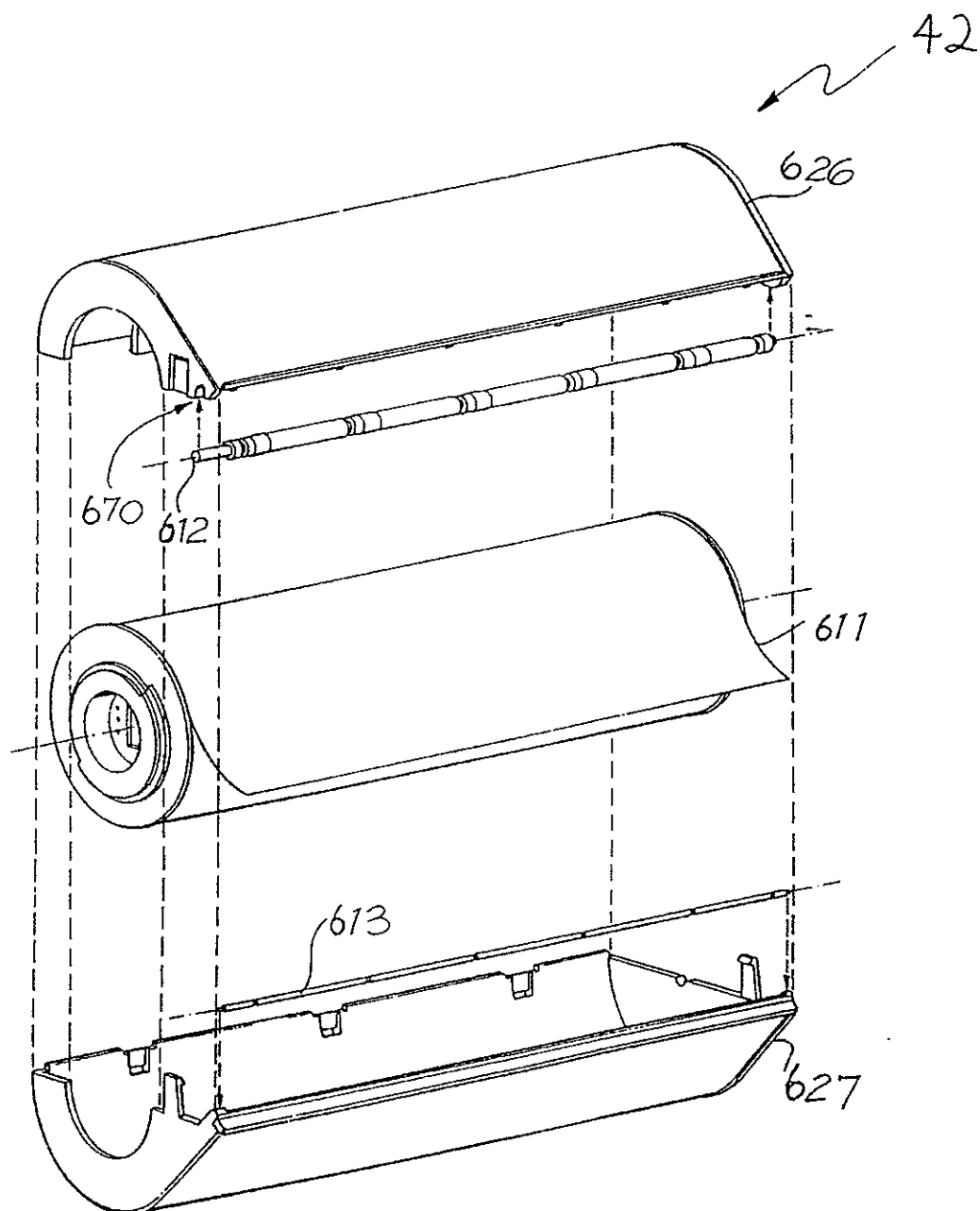


FIG. 163

99 / 246

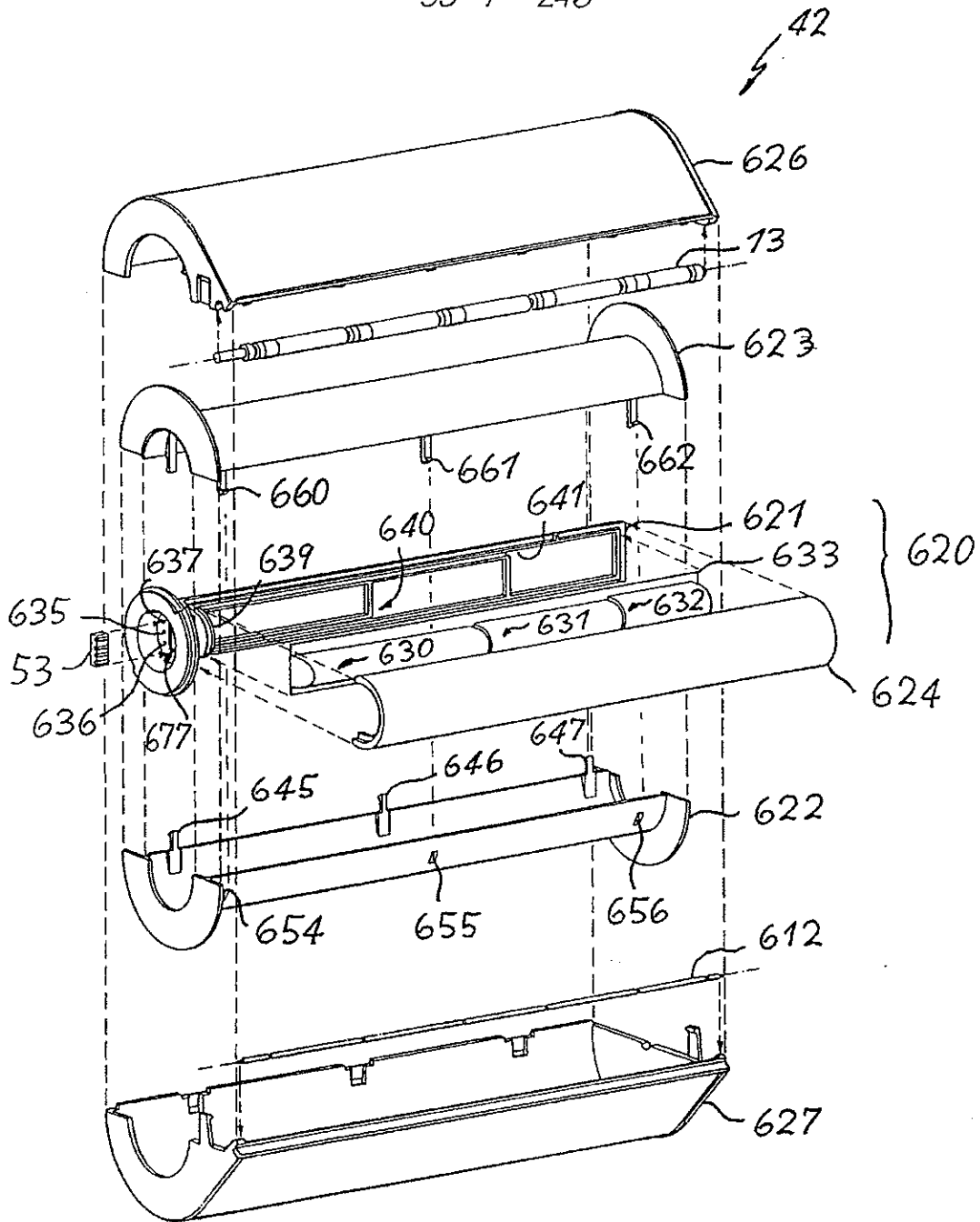


FIG. 164

100 / 246

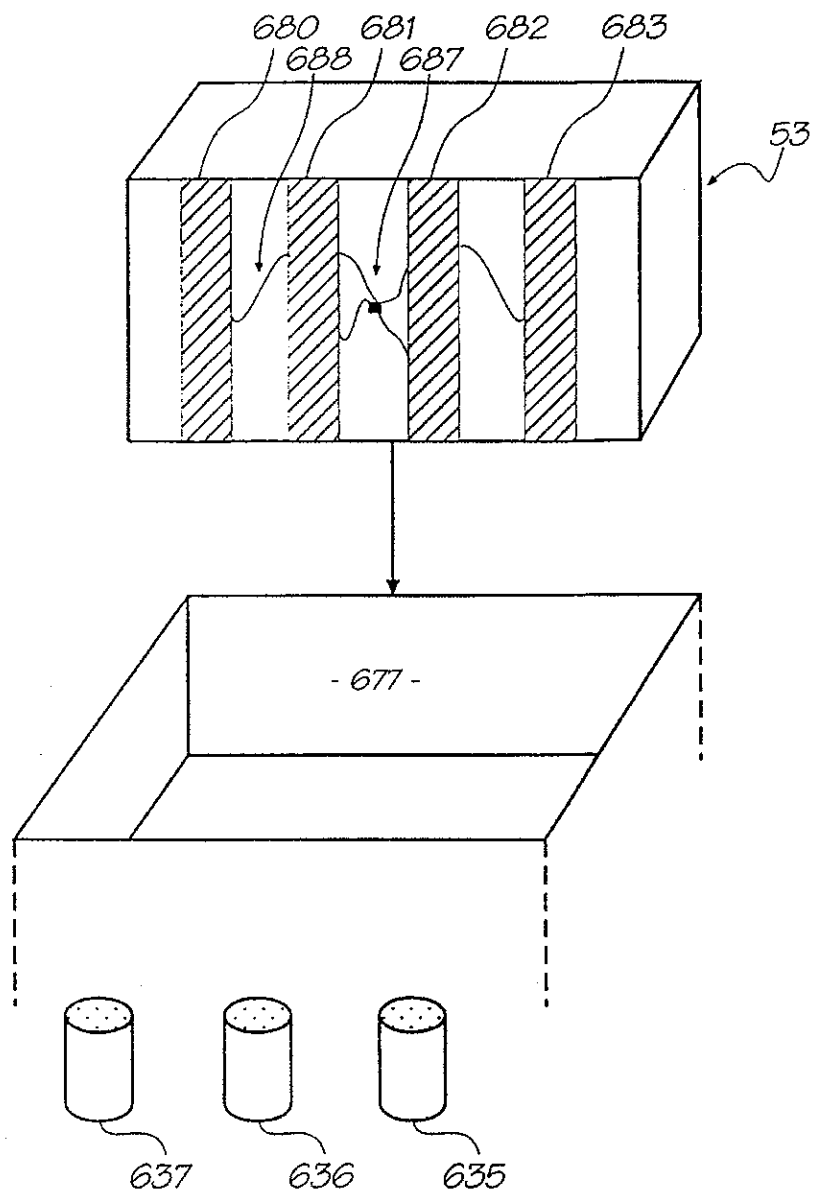


FIG. 165

101 / 246

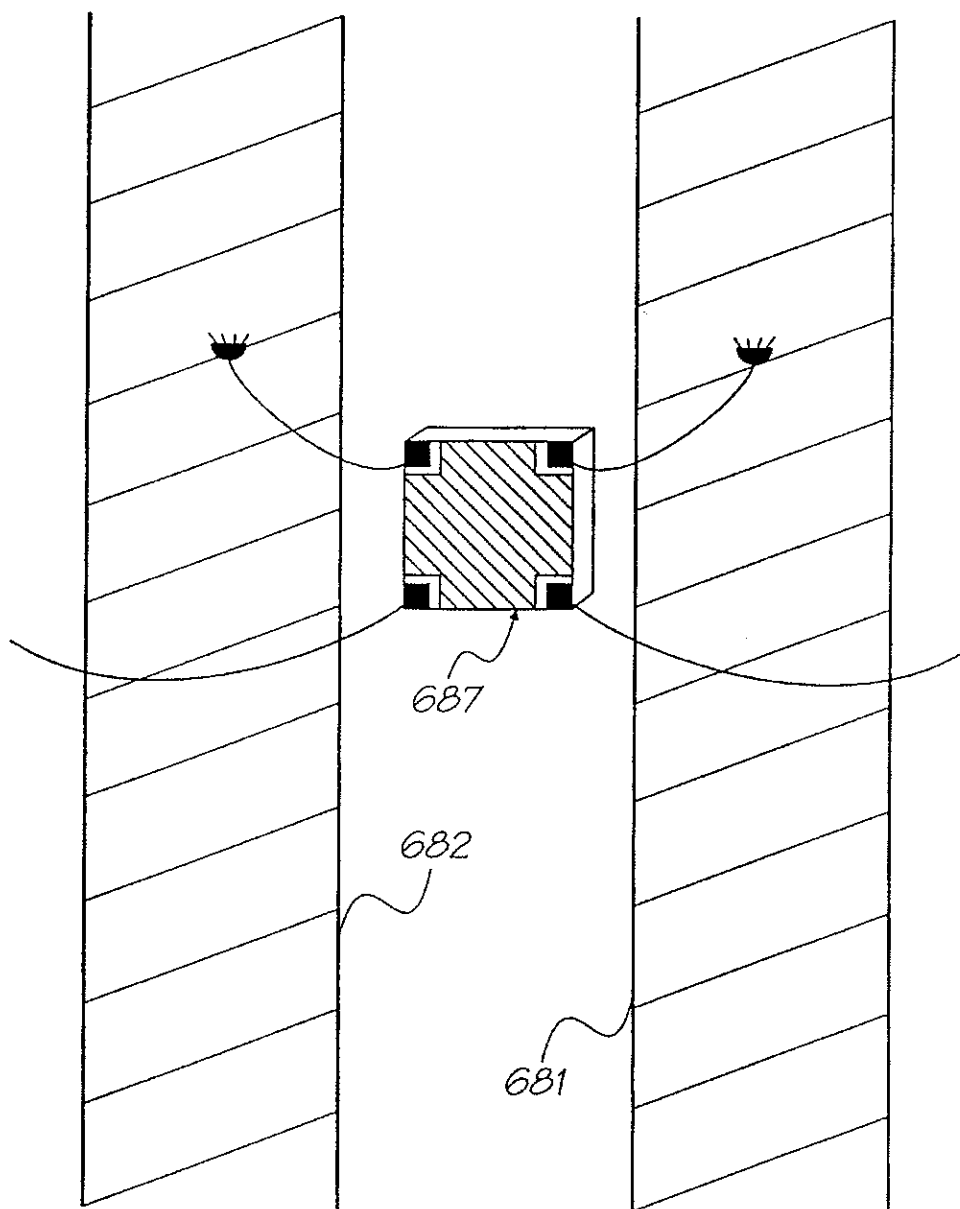


FIG. 166  
SUBSTITUTE SHEET (Rule 26)

102 / 246

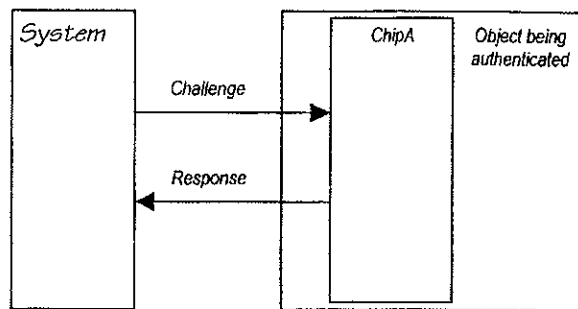


FIG. 167

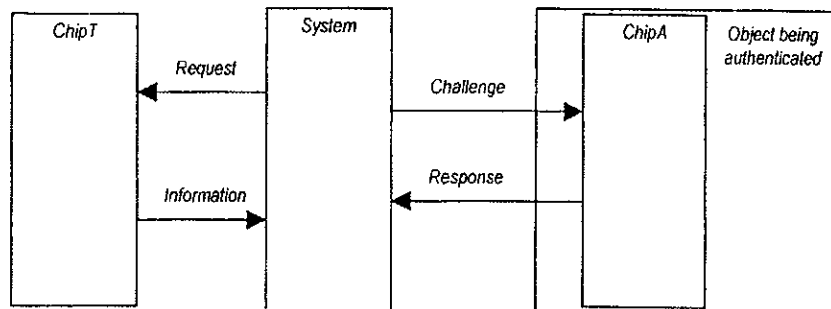


FIG. 168

103 / 246

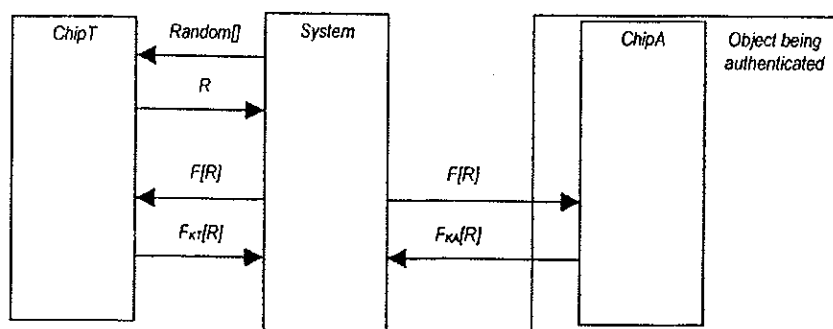


FIG. 169

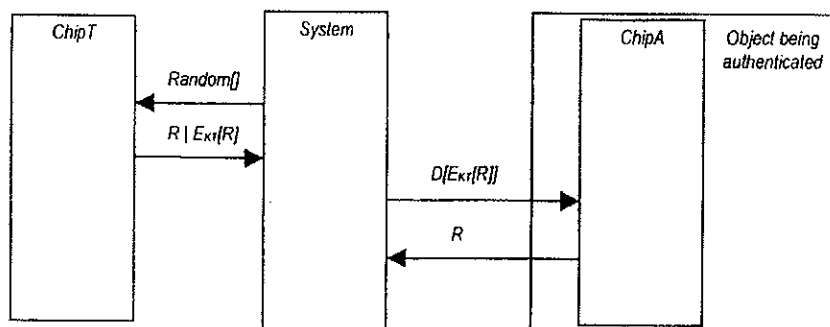


FIG. 170

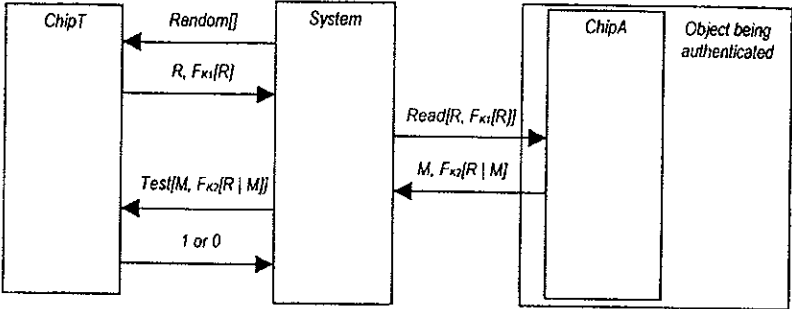


FIG. 171

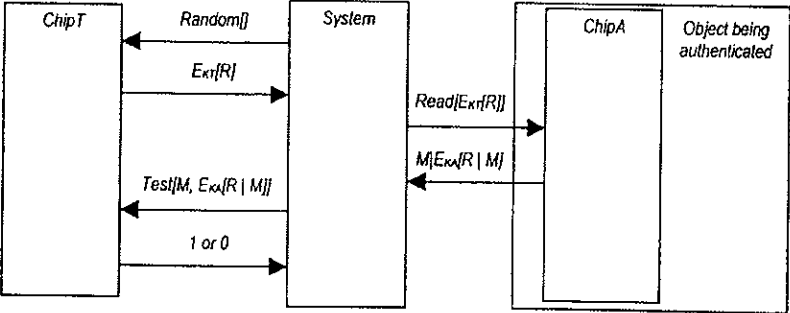


FIG. 172

105 / 246

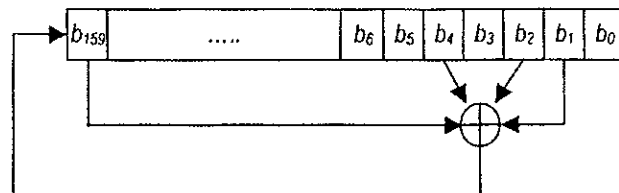


FIG. 173

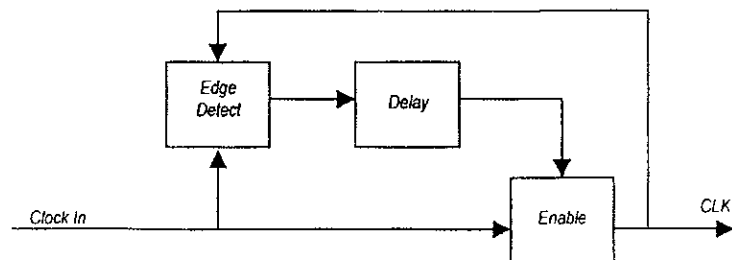


FIG. 174

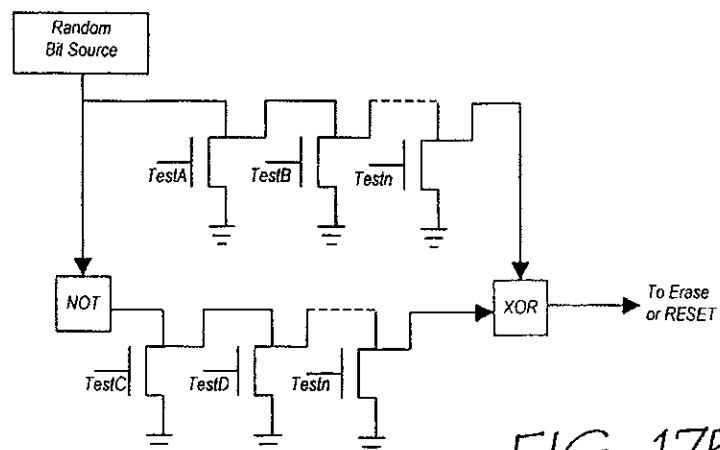


FIG. 175

106 / 246

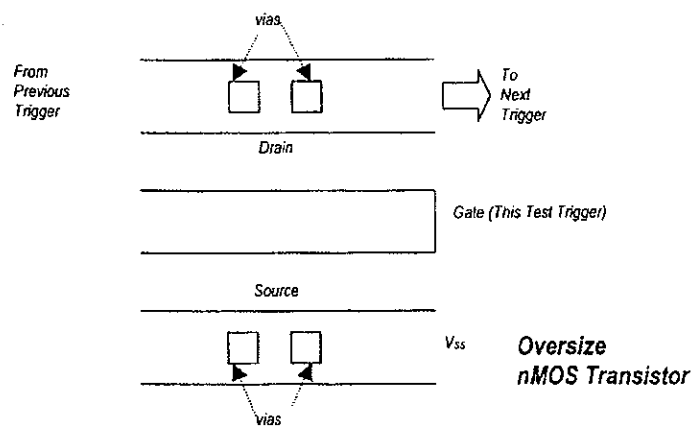


FIG. 176

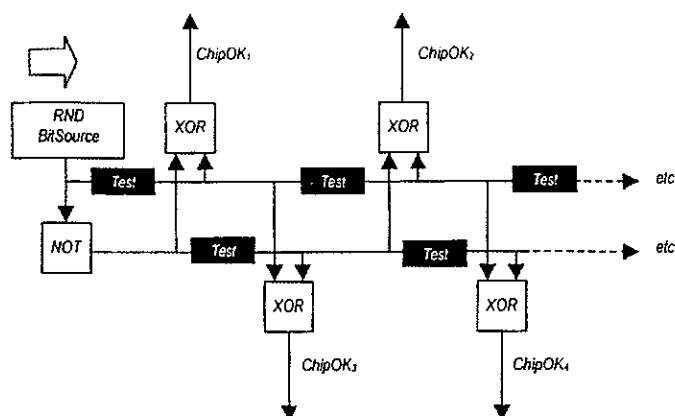


FIG. 177

107 / 246

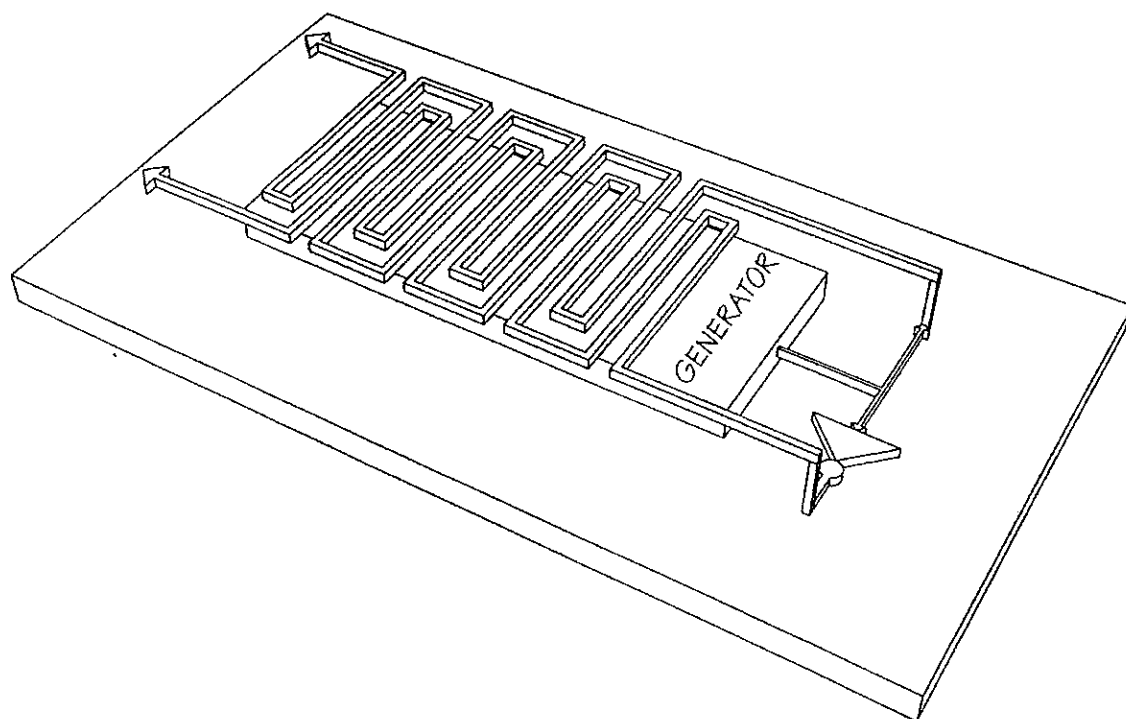


FIG. 178

108 / 246

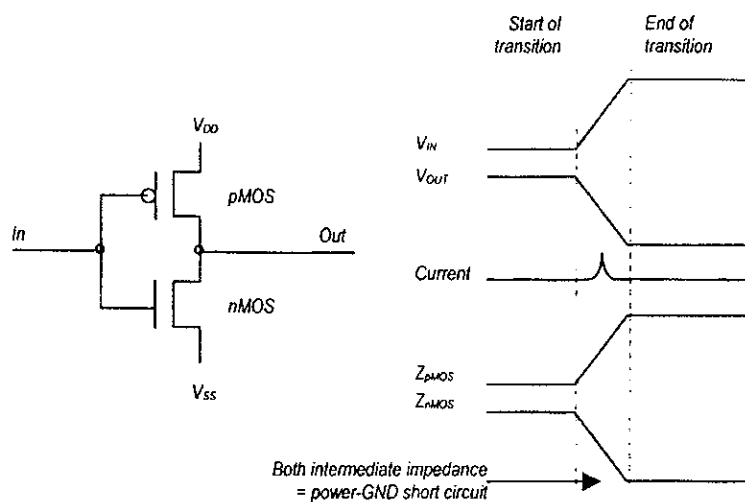


FIG. 179

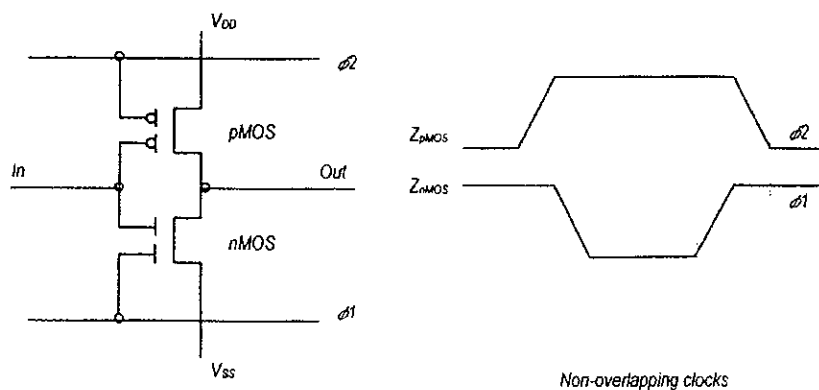


FIG. 180

109 / 246

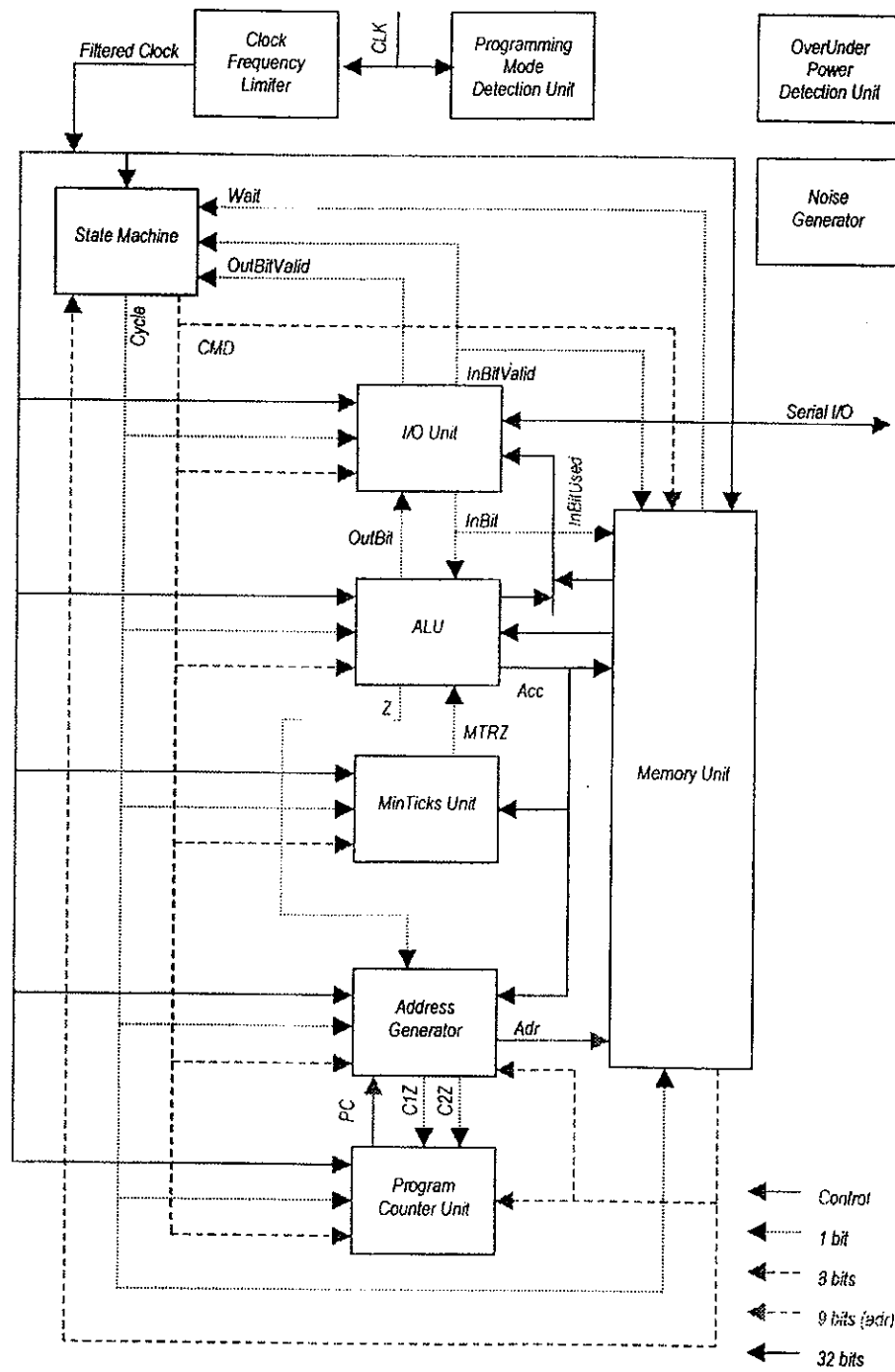


FIG. 181

110 / 246

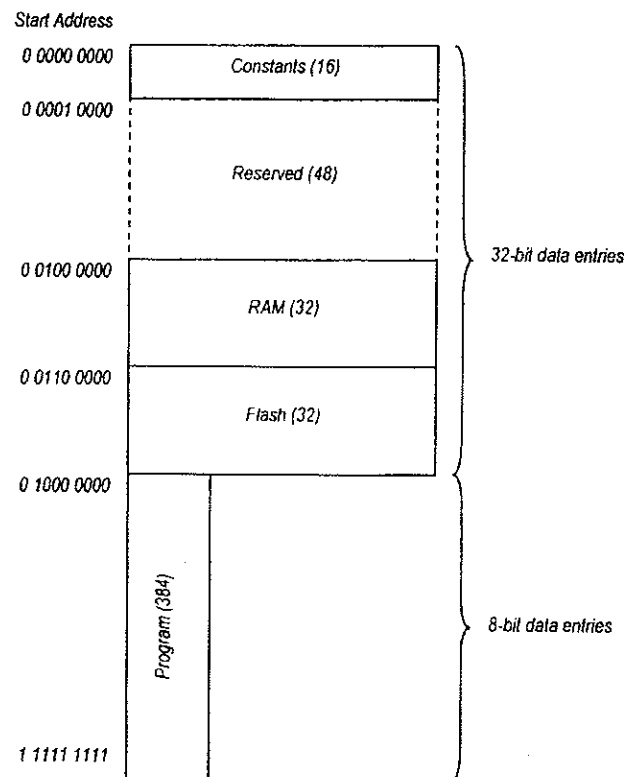


FIG. 182

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<br>as used by SHA-1. |
|               | 0x6ED9EBA1 ( $y_1$ ) |                                             |
|               | 0x8F1BBCDC ( $y_2$ ) |                                             |
|               | 0xCA62C1D6 ( $y_3$ ) |                                             |
| 0 0000 1000   | 0x67452301 ( $h_0$ ) | 5 x 32-bit h constants<br>as used by SHA-1. |
|               | 0xEFCDA8B9 ( $h_1$ ) |                                             |
|               | 0x98BADCFE ( $h_2$ ) |                                             |
|               | 0x10325476 ( $h_3$ ) |                                             |
|               | 0xC3D2E1F0 ( $h_4$ ) |                                             |
|               | Reserved (3)         | Unused and unreferenced                     |
| 0 0000 1111   |                      |                                             |

FIG. 183

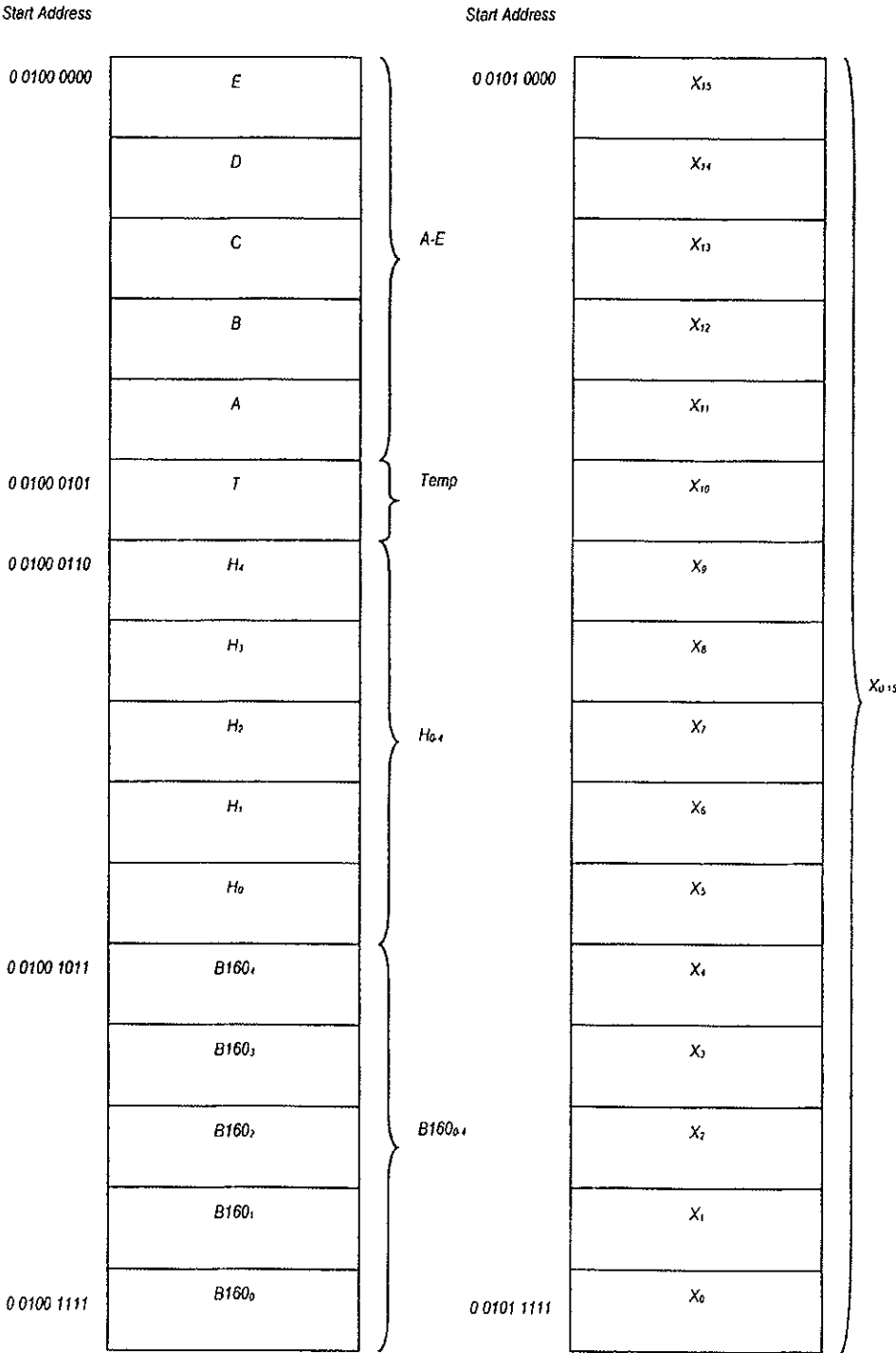


FIG. 184

113 / 246

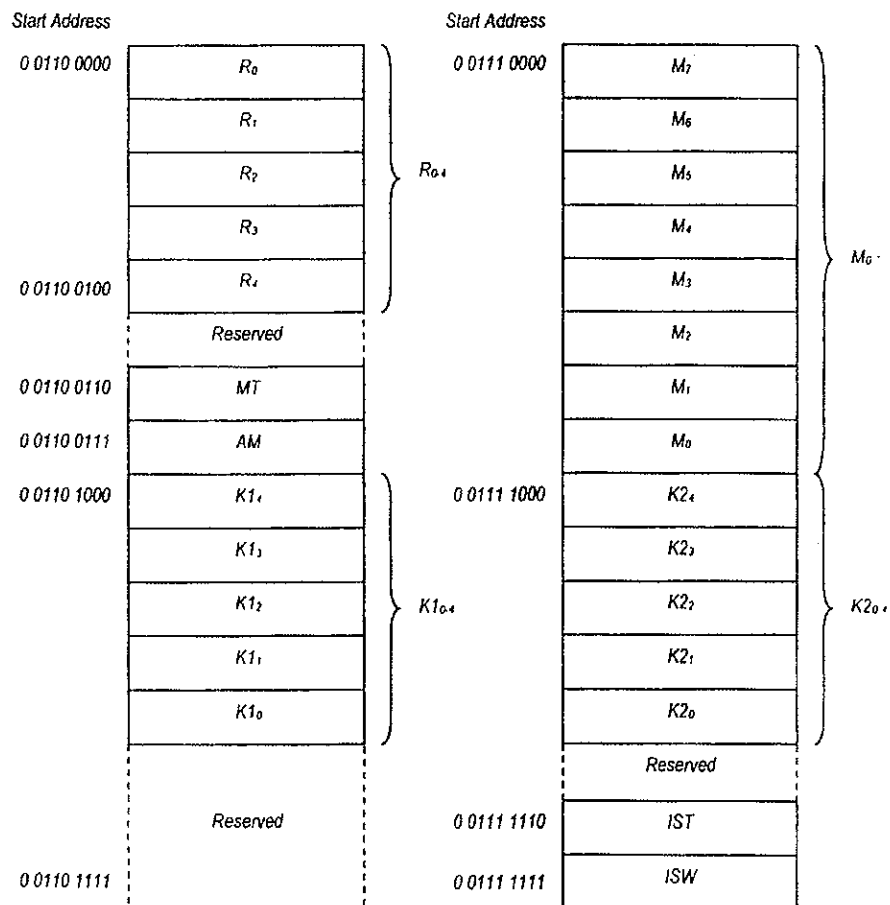


FIG. 185

114 / 246

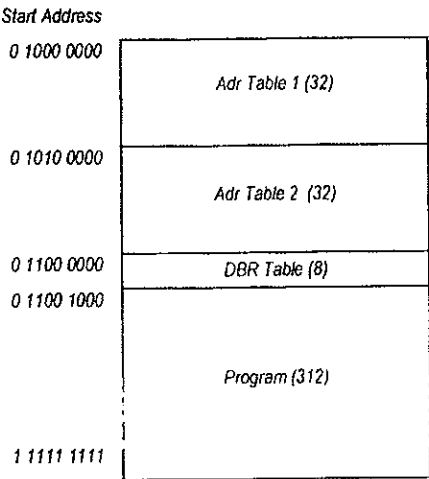


FIG. 186

115 / 246

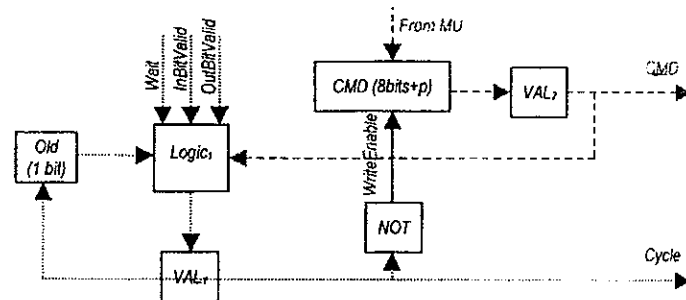


FIG. 187

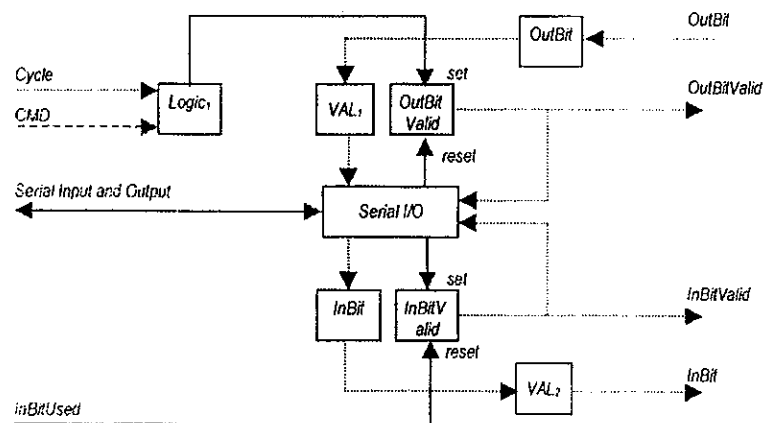


FIG. 188

116 / 246

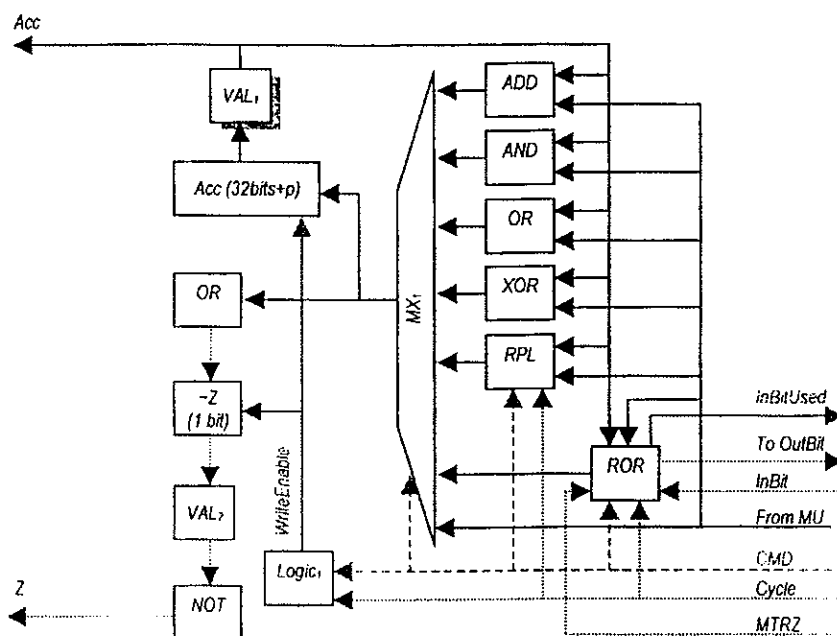


FIG. 189

117 / 246

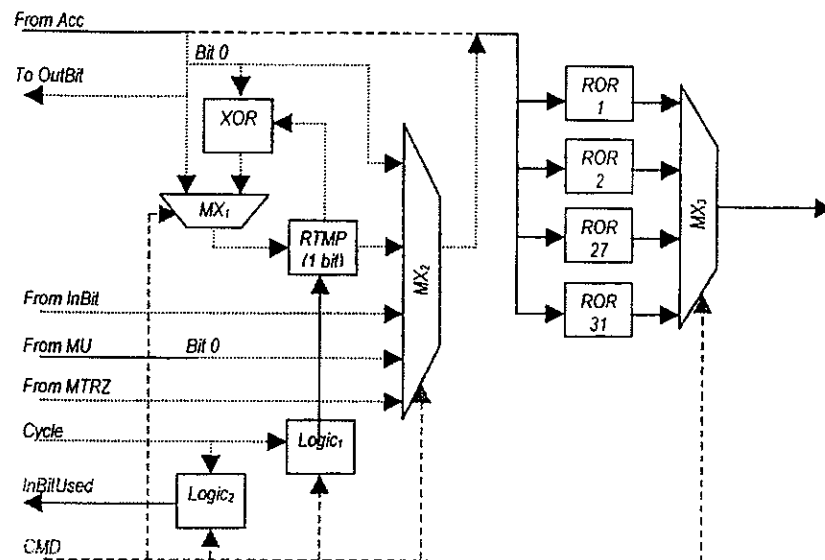


FIG. 190



119 / 246

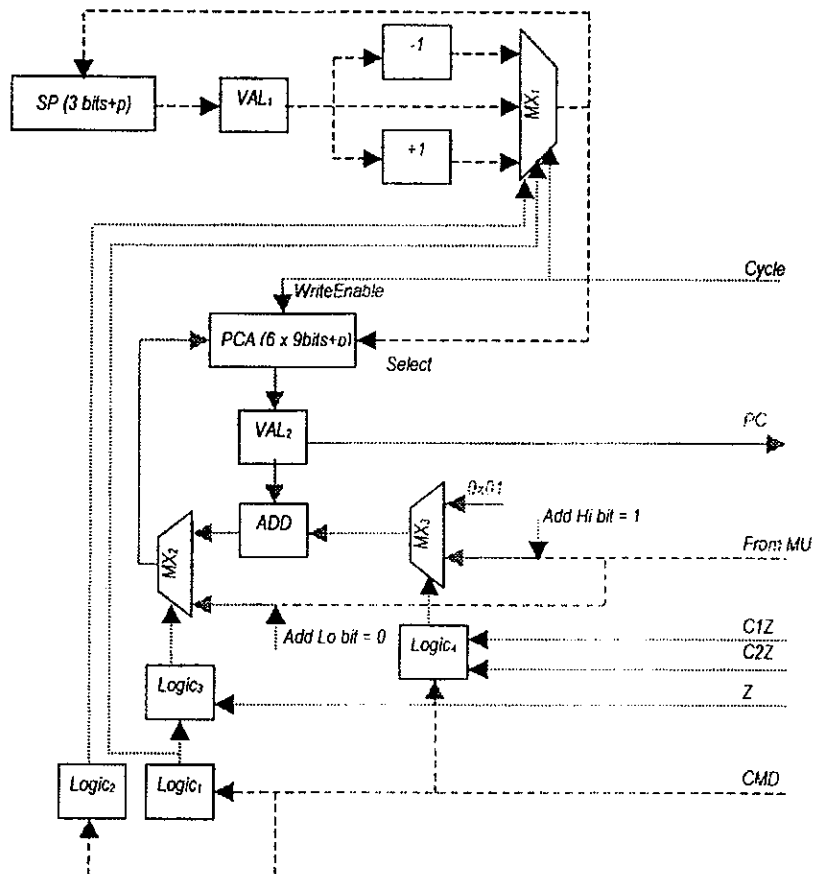


FIG. 192

120 / 246

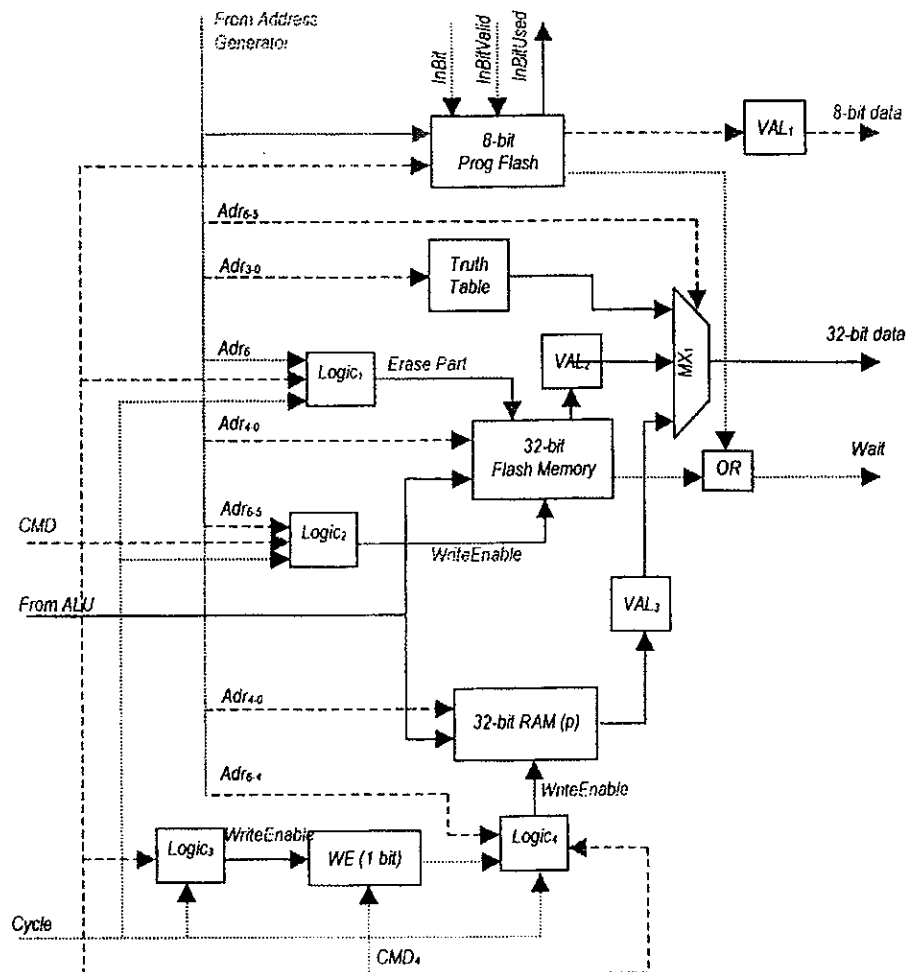


FIG. 193

121 / 246

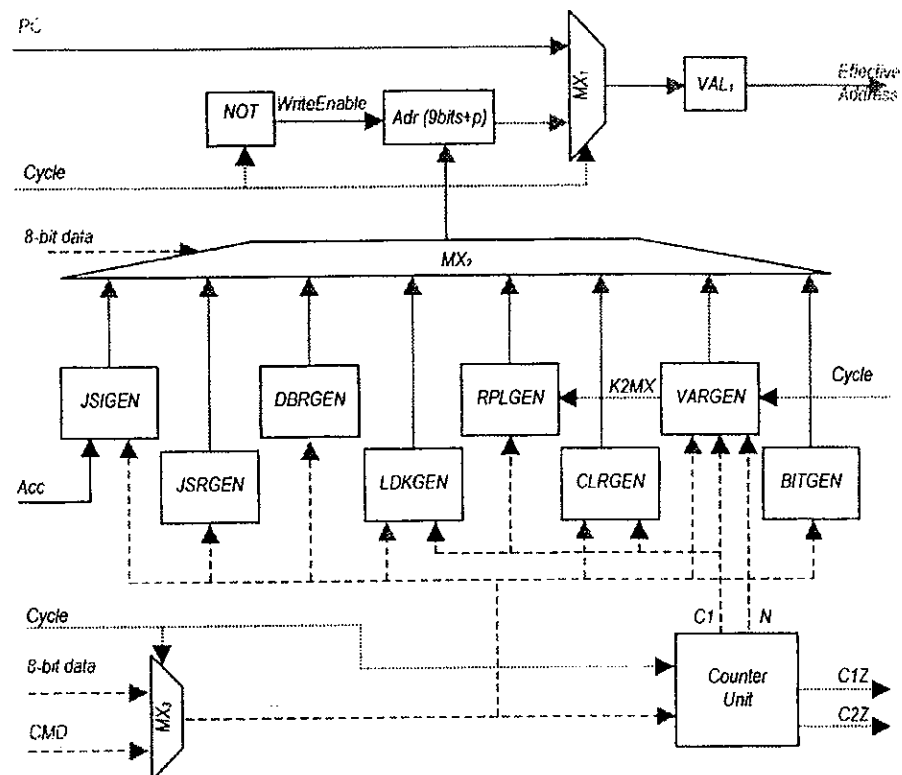
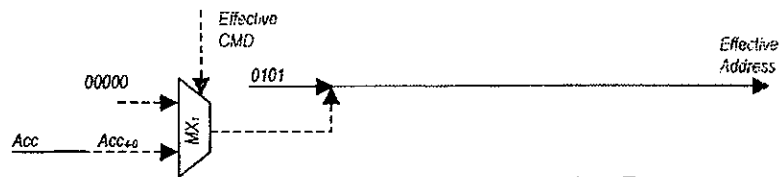
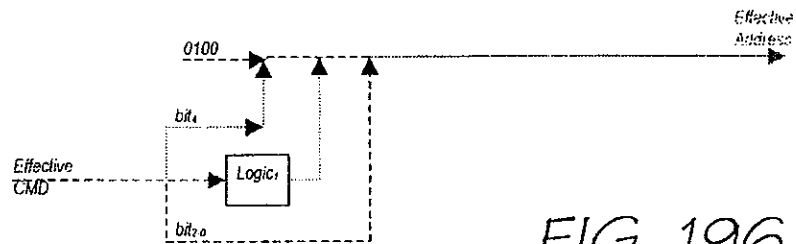


FIG. 194

122 / 246



123 / 246

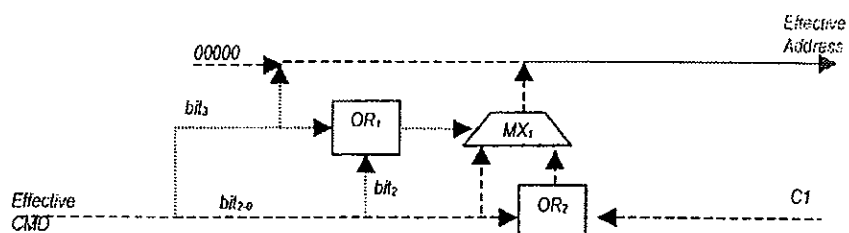


FIG. 198

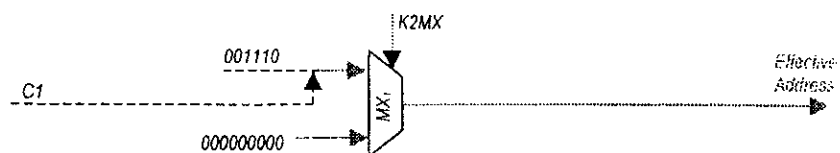


FIG. 199

124 / 246

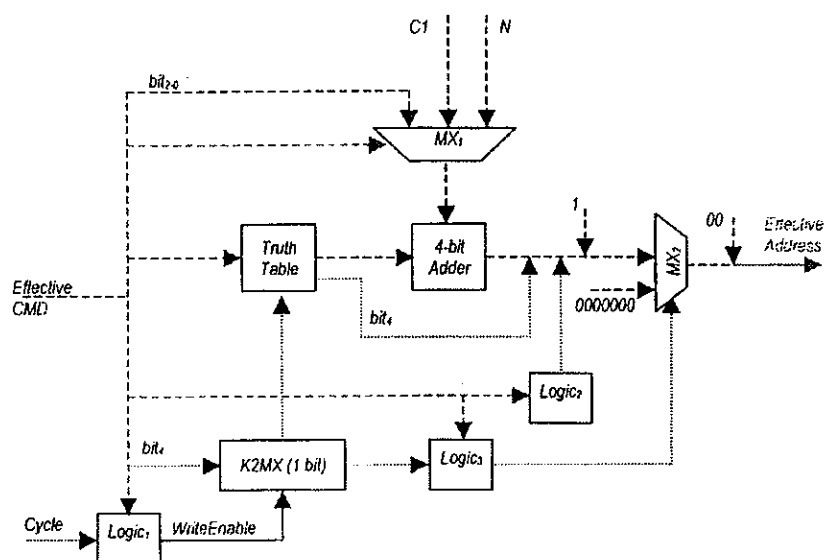


FIG. 200

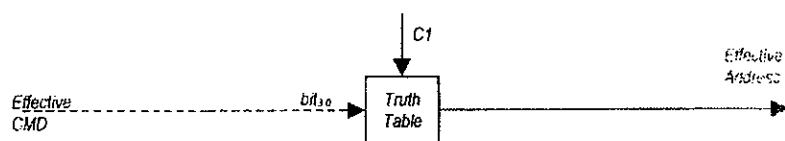


FIG. 201

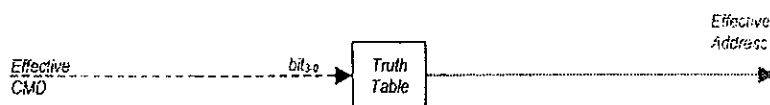
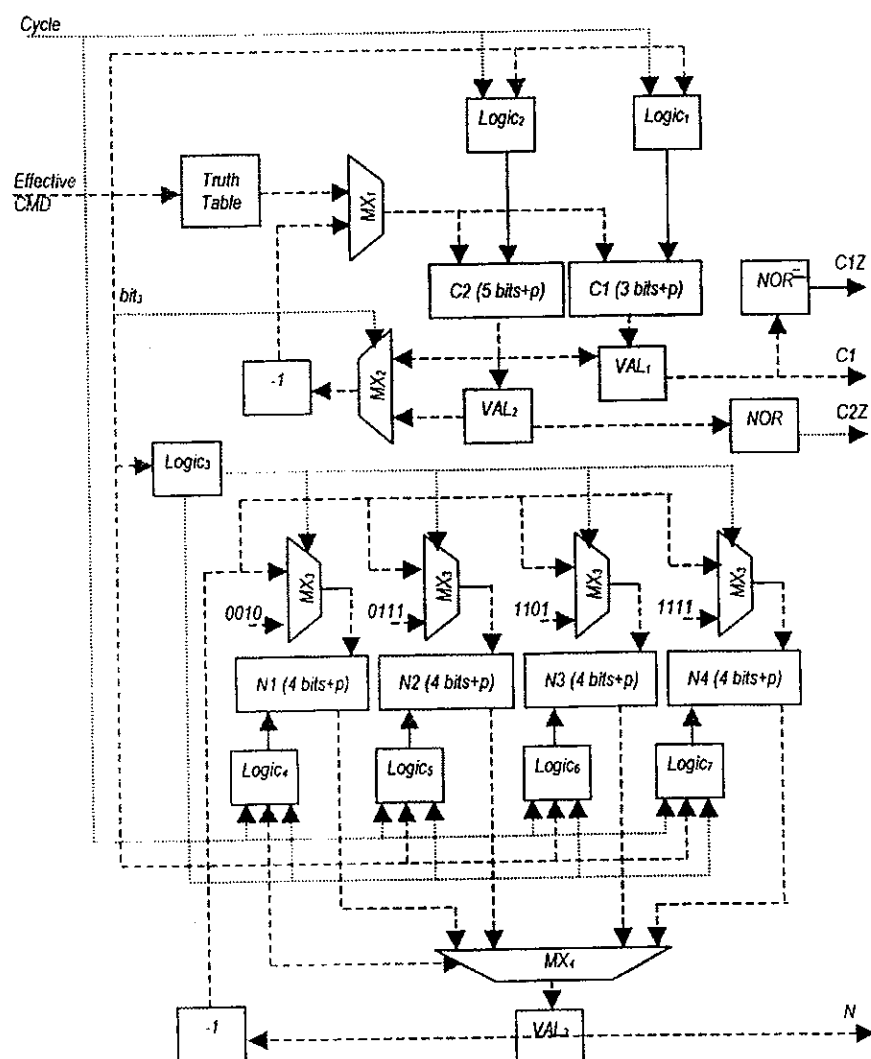


FIG. 202

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

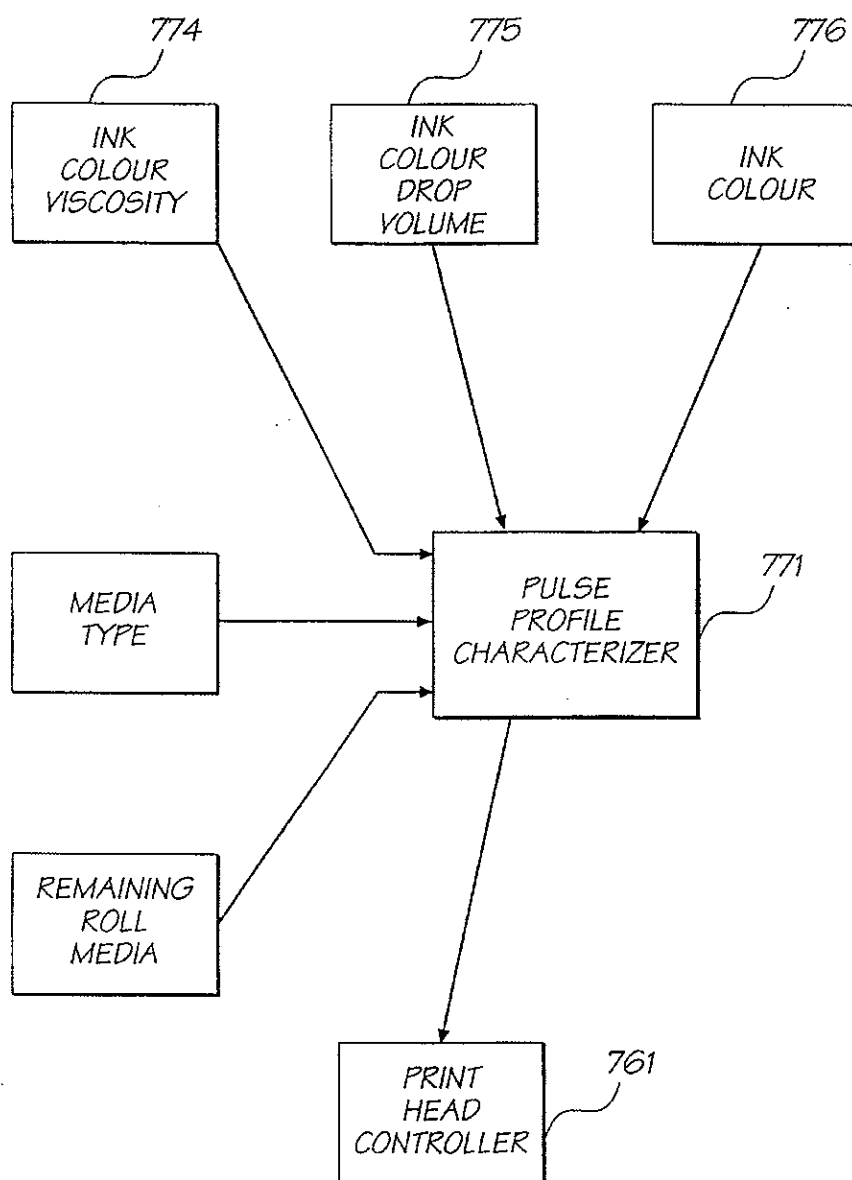


FIG. 205

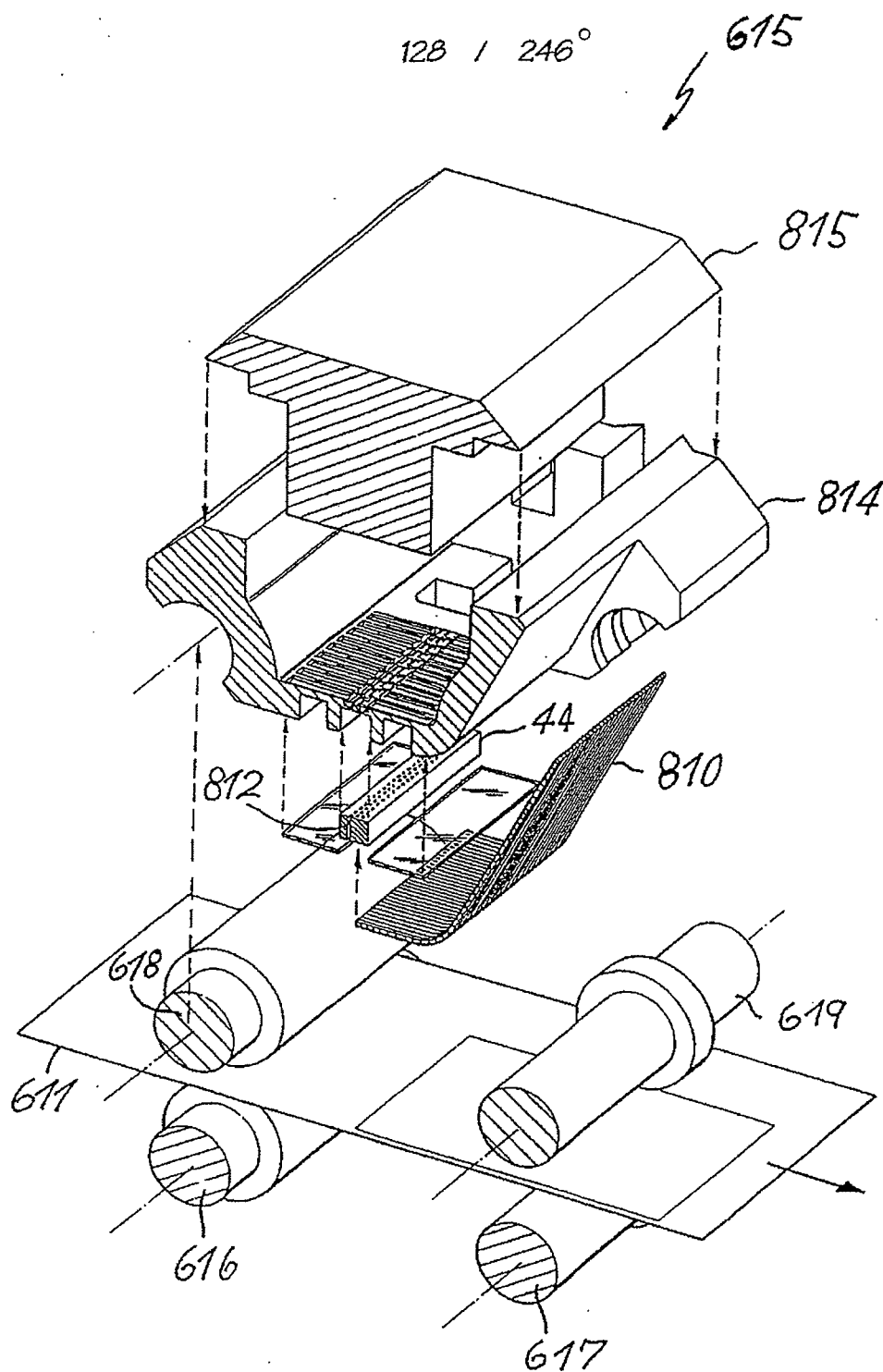


FIG. 206

129 / 246

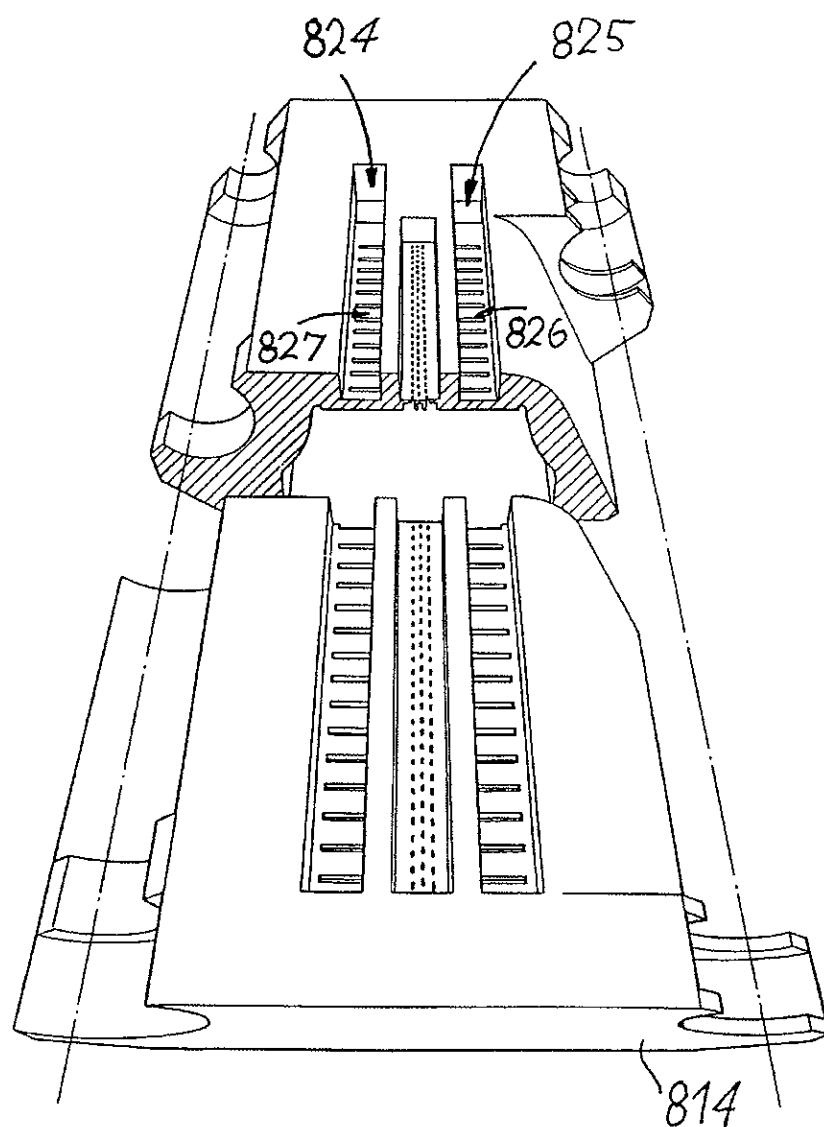


FIG. 207

130 / 246

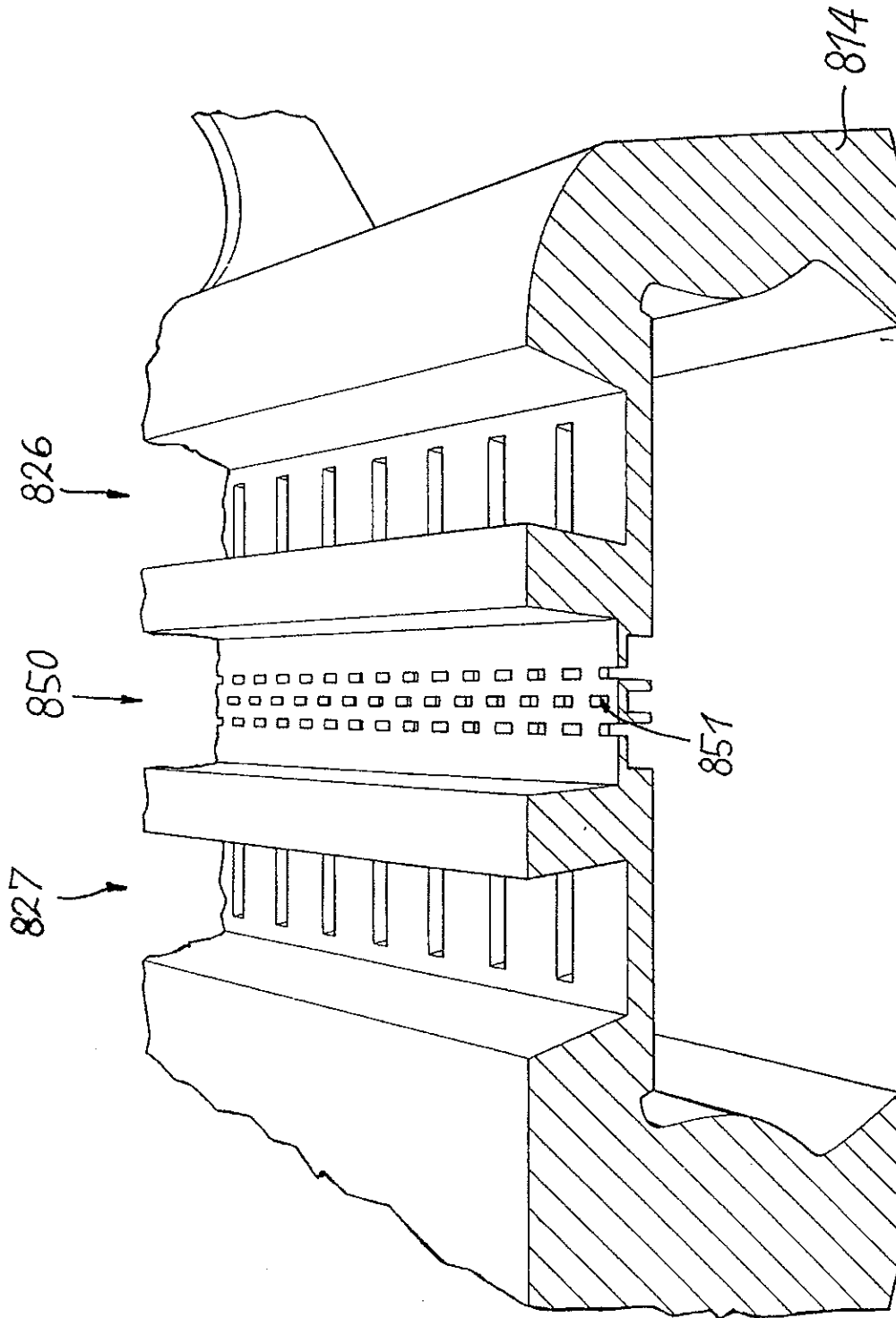


FIG. 208

131 / 246

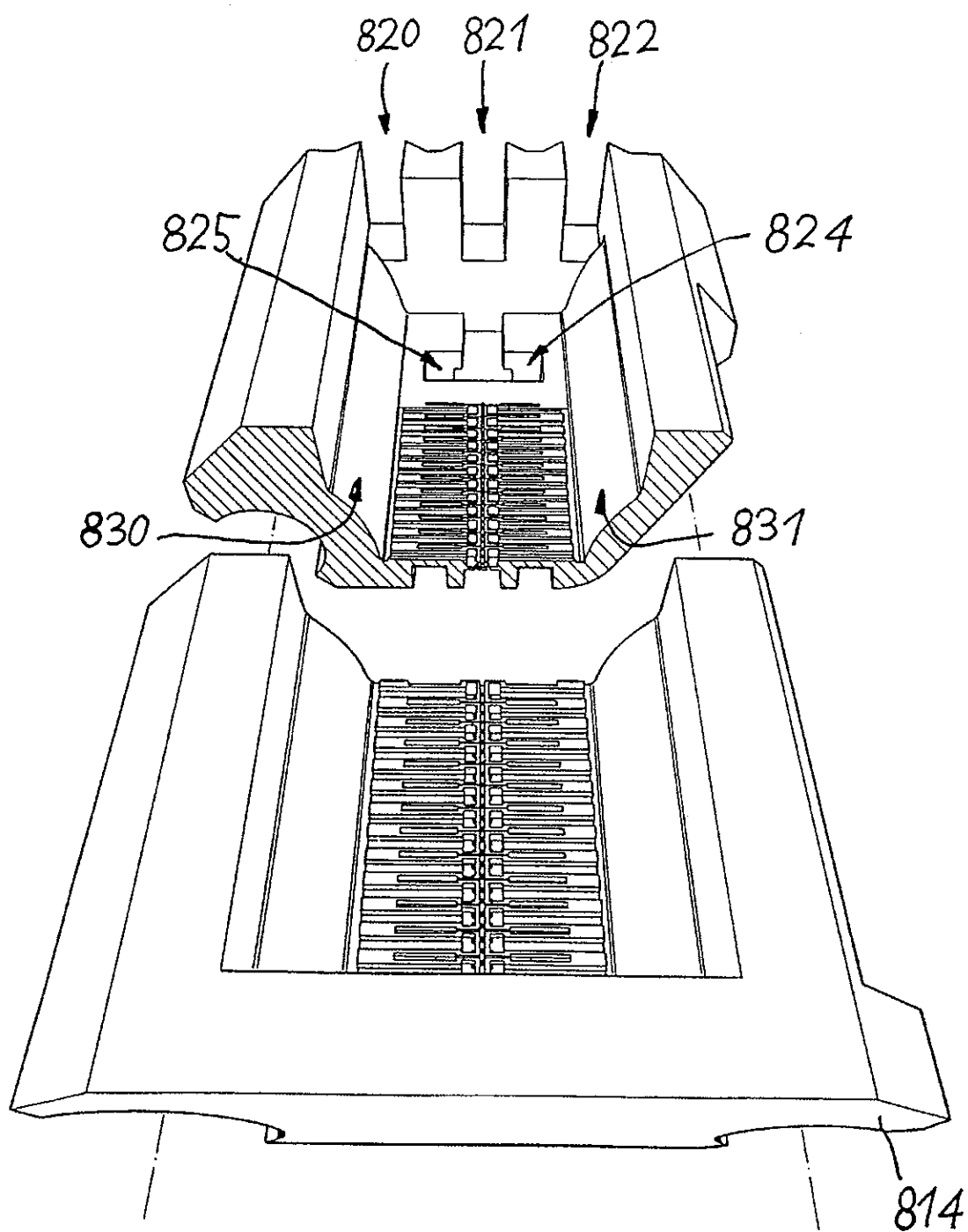


FIG. 209

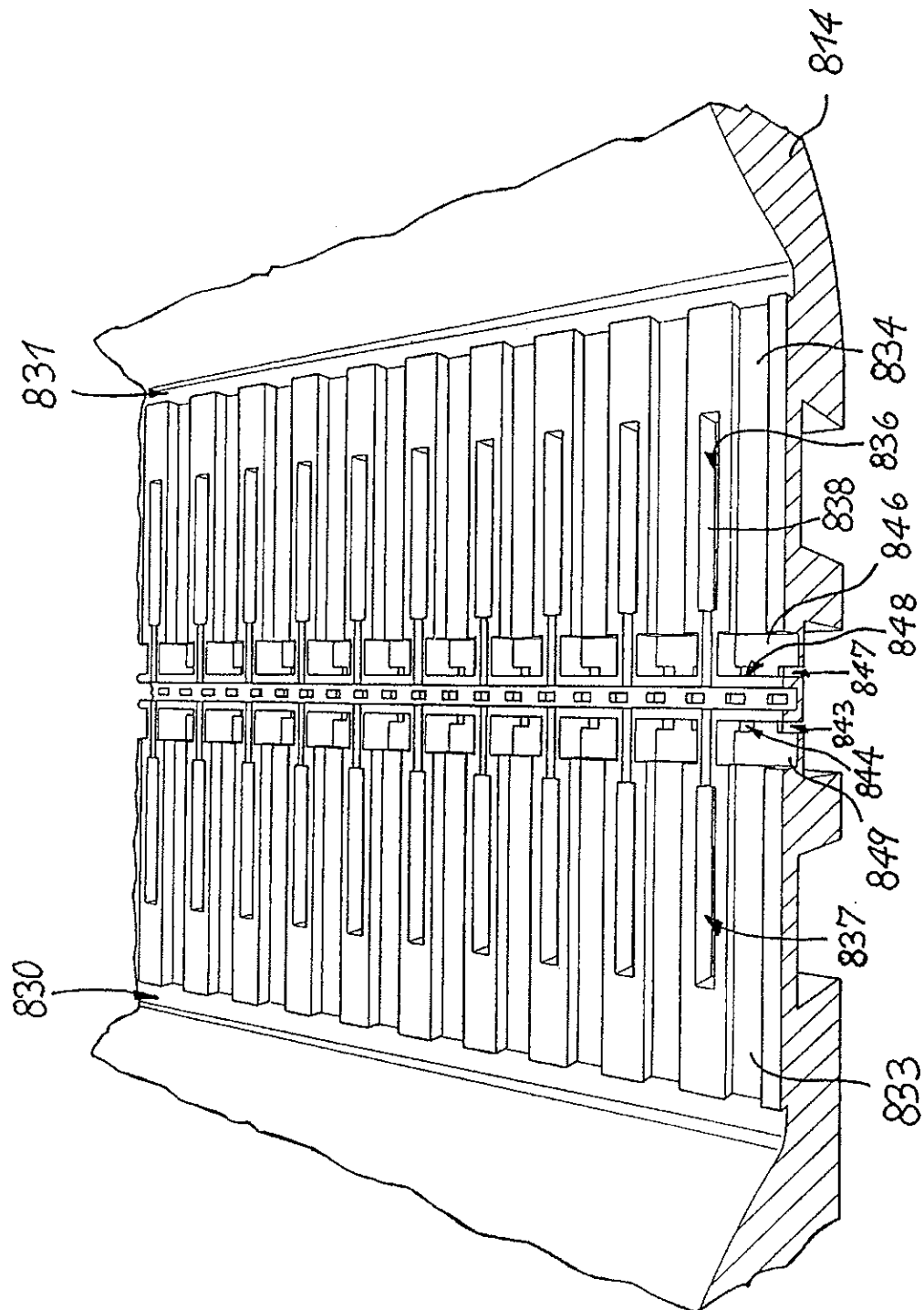


FIG. 210

133 / 246

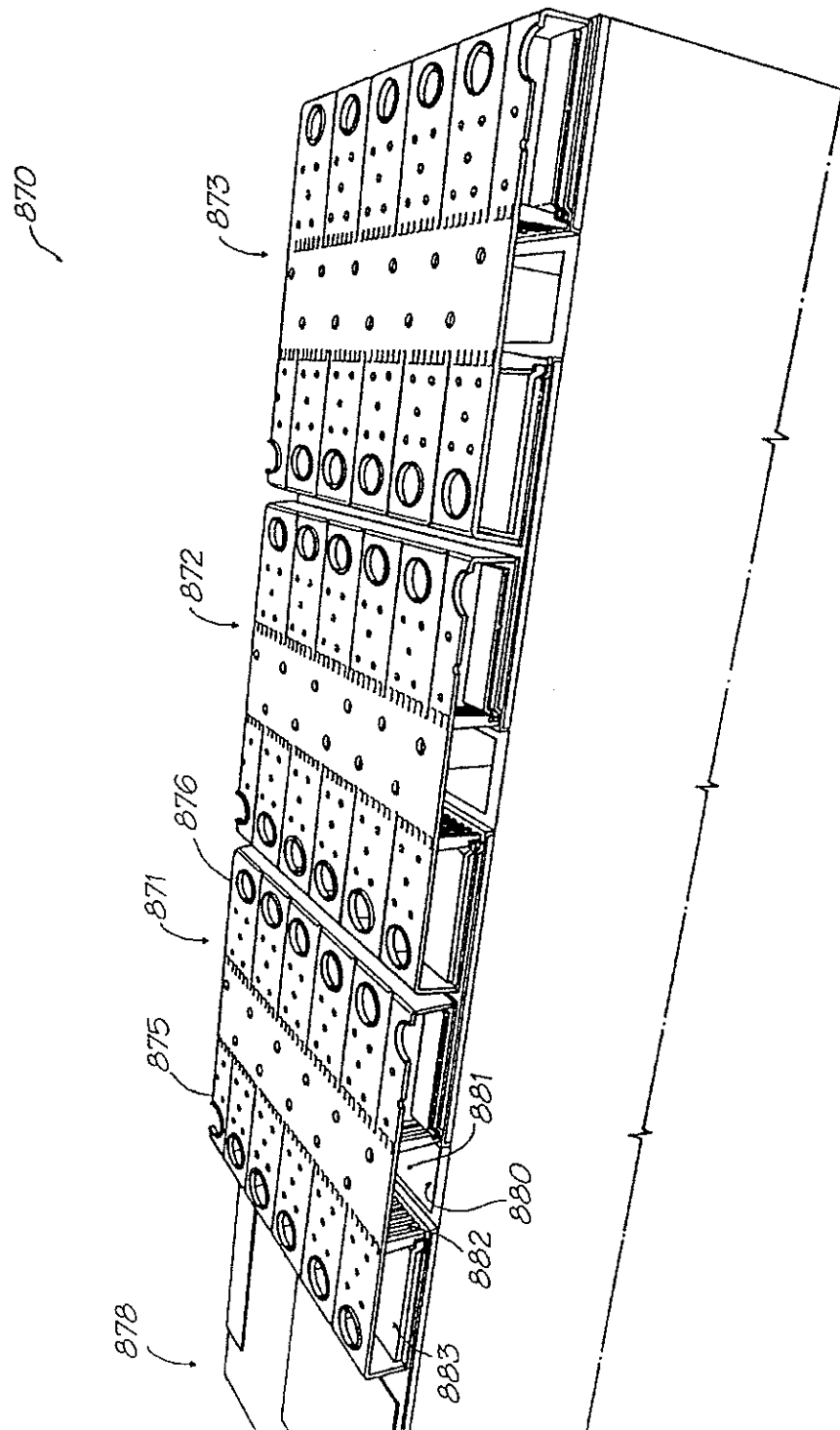
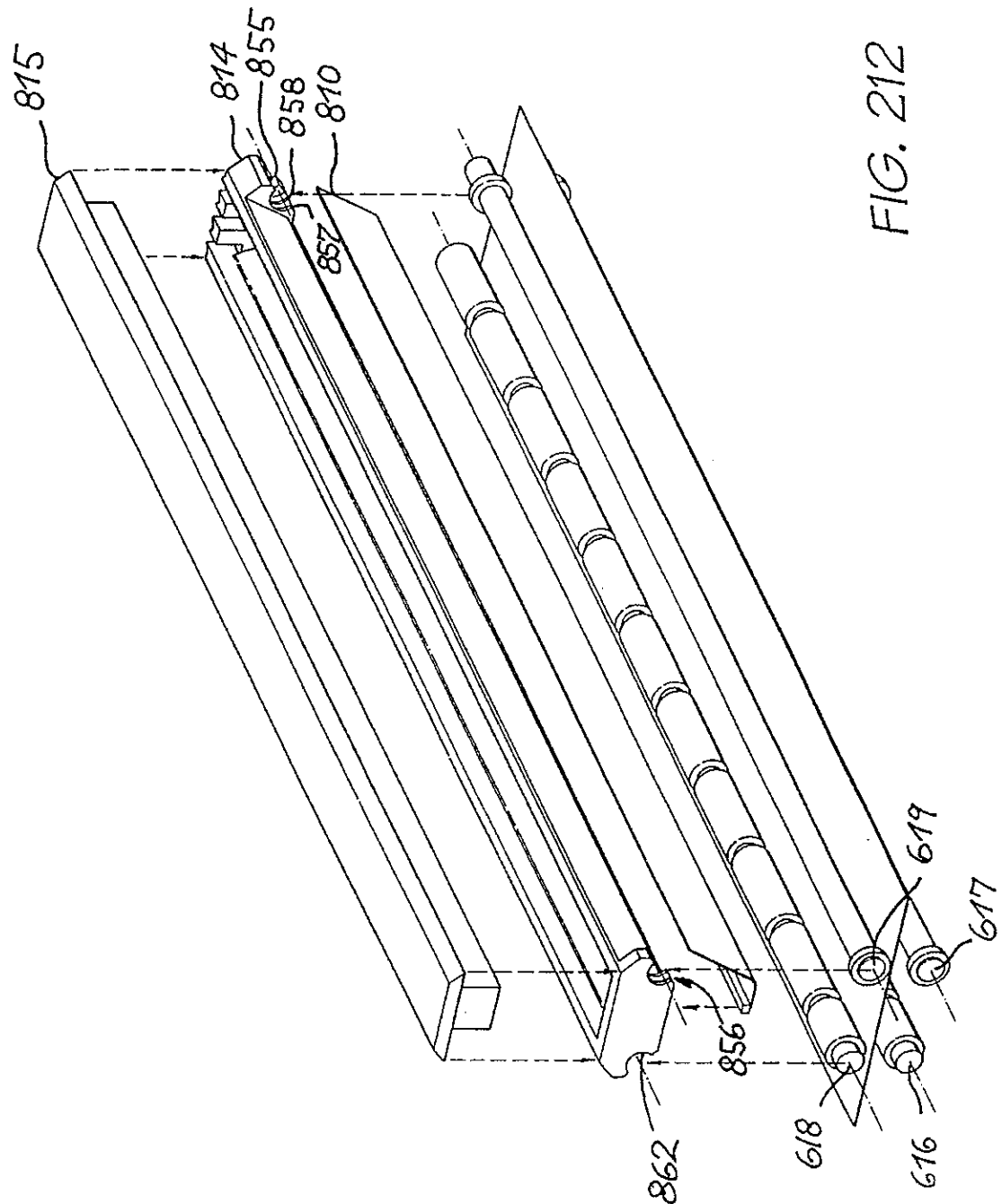


FIG. 211



135 / 246

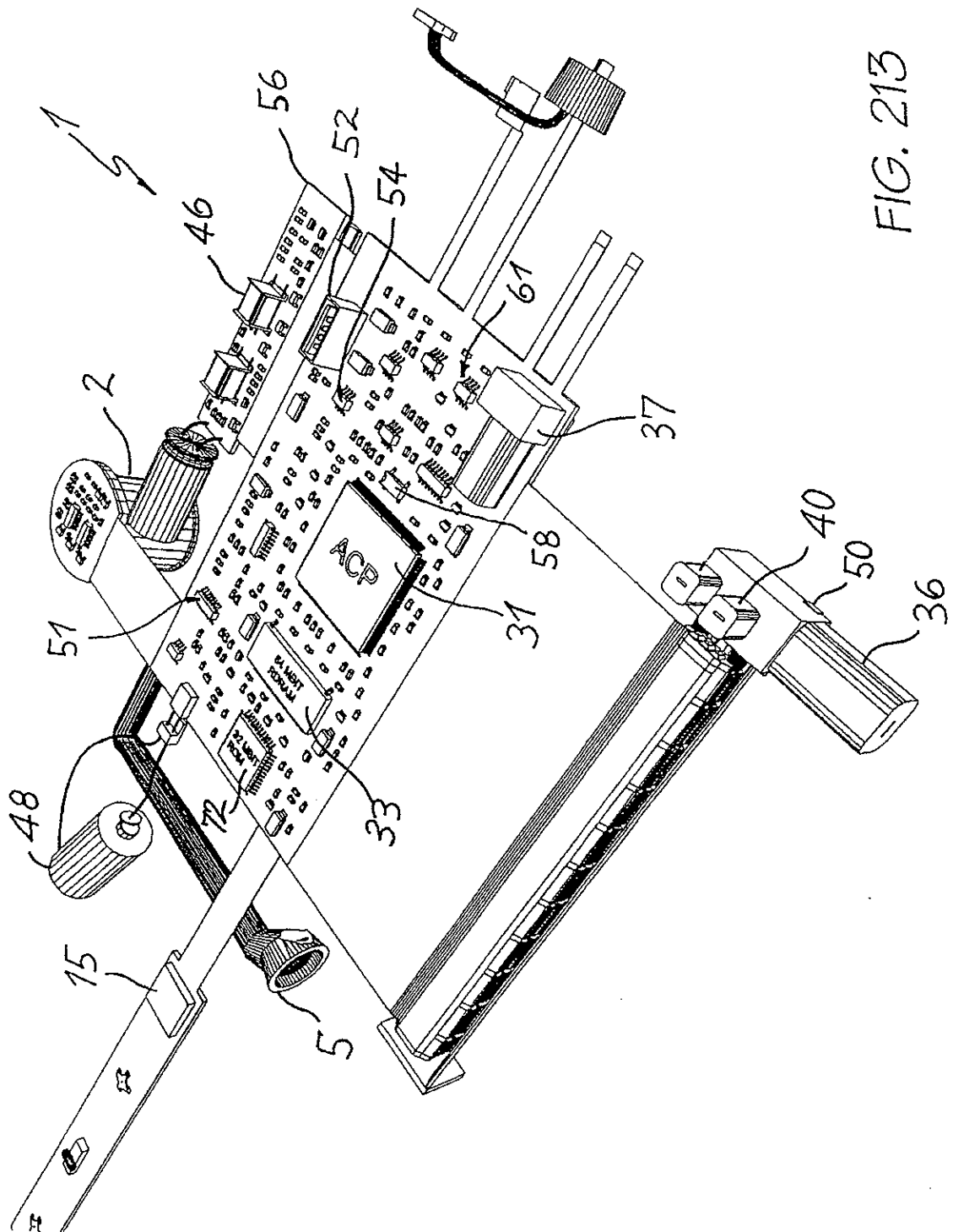
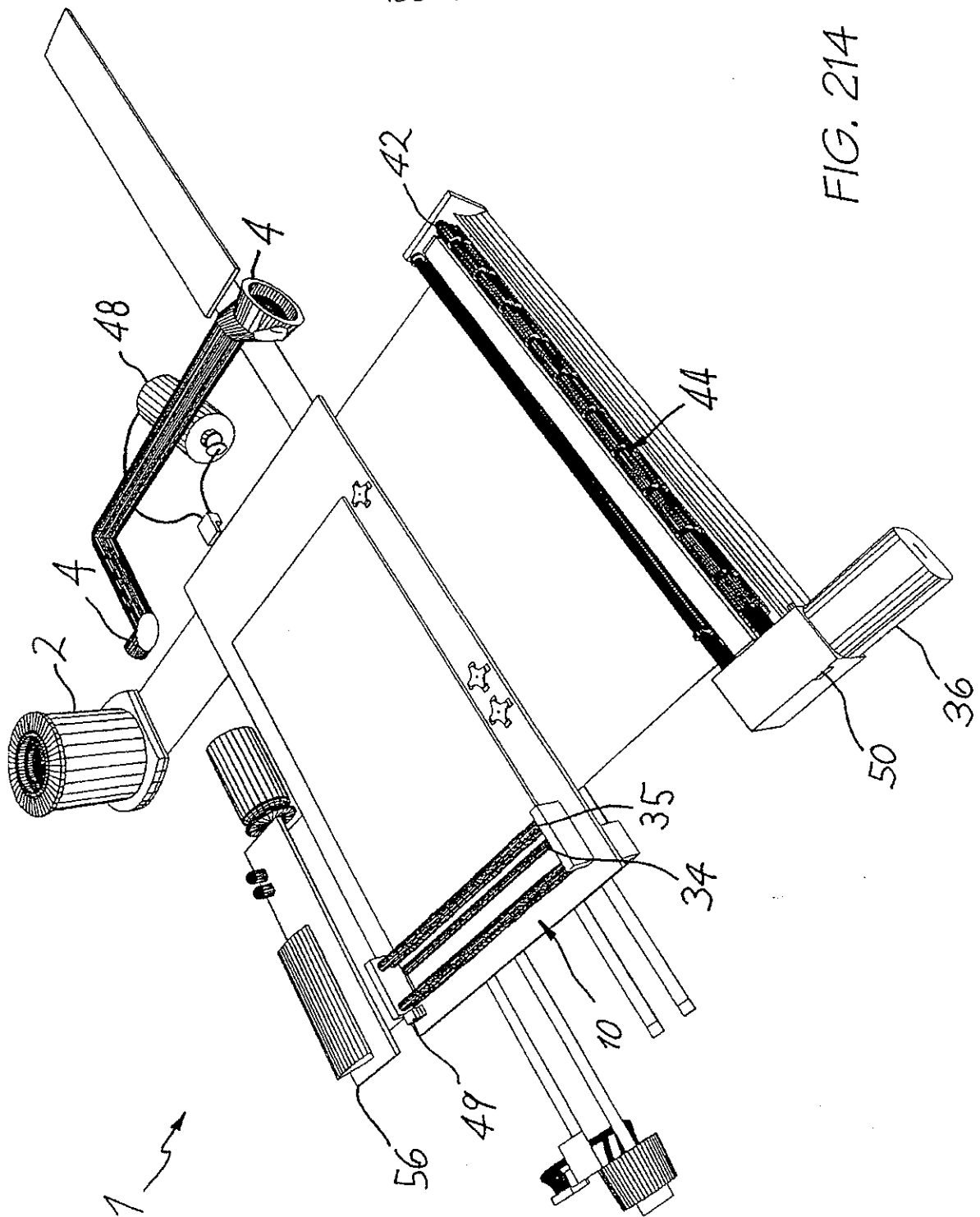


FIG. 213

136 / 246



137 / 246

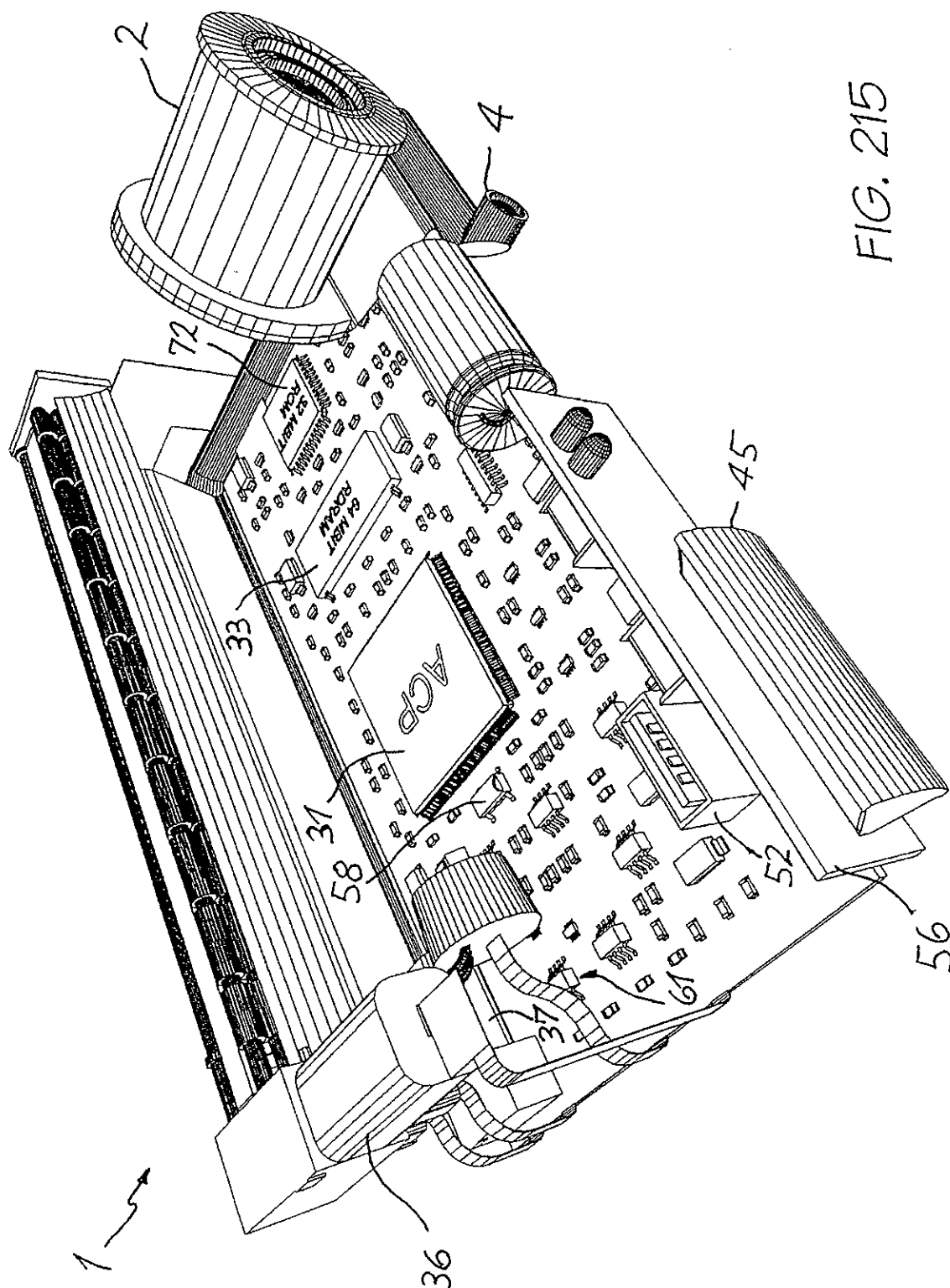


FIG. 215

138 / 246

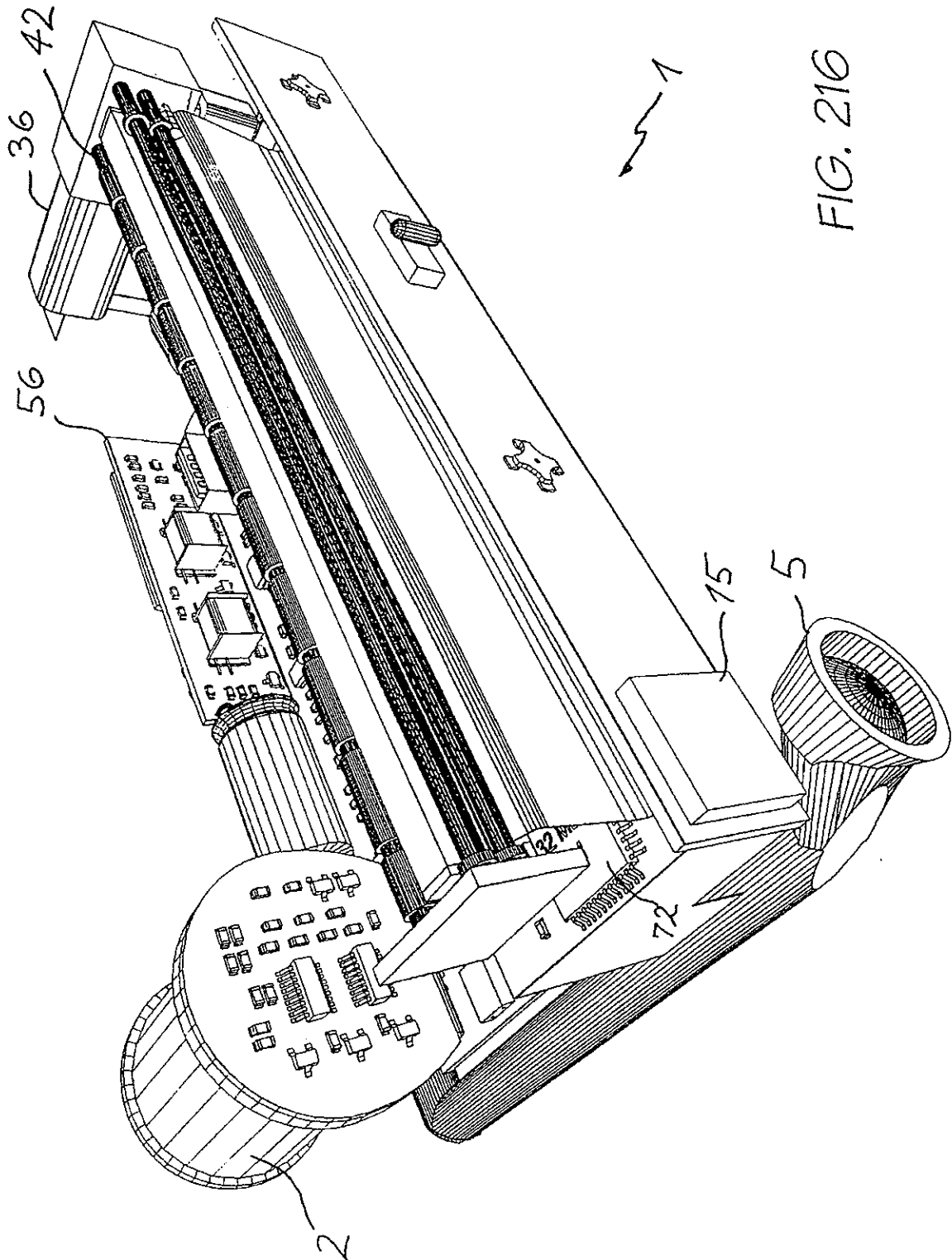
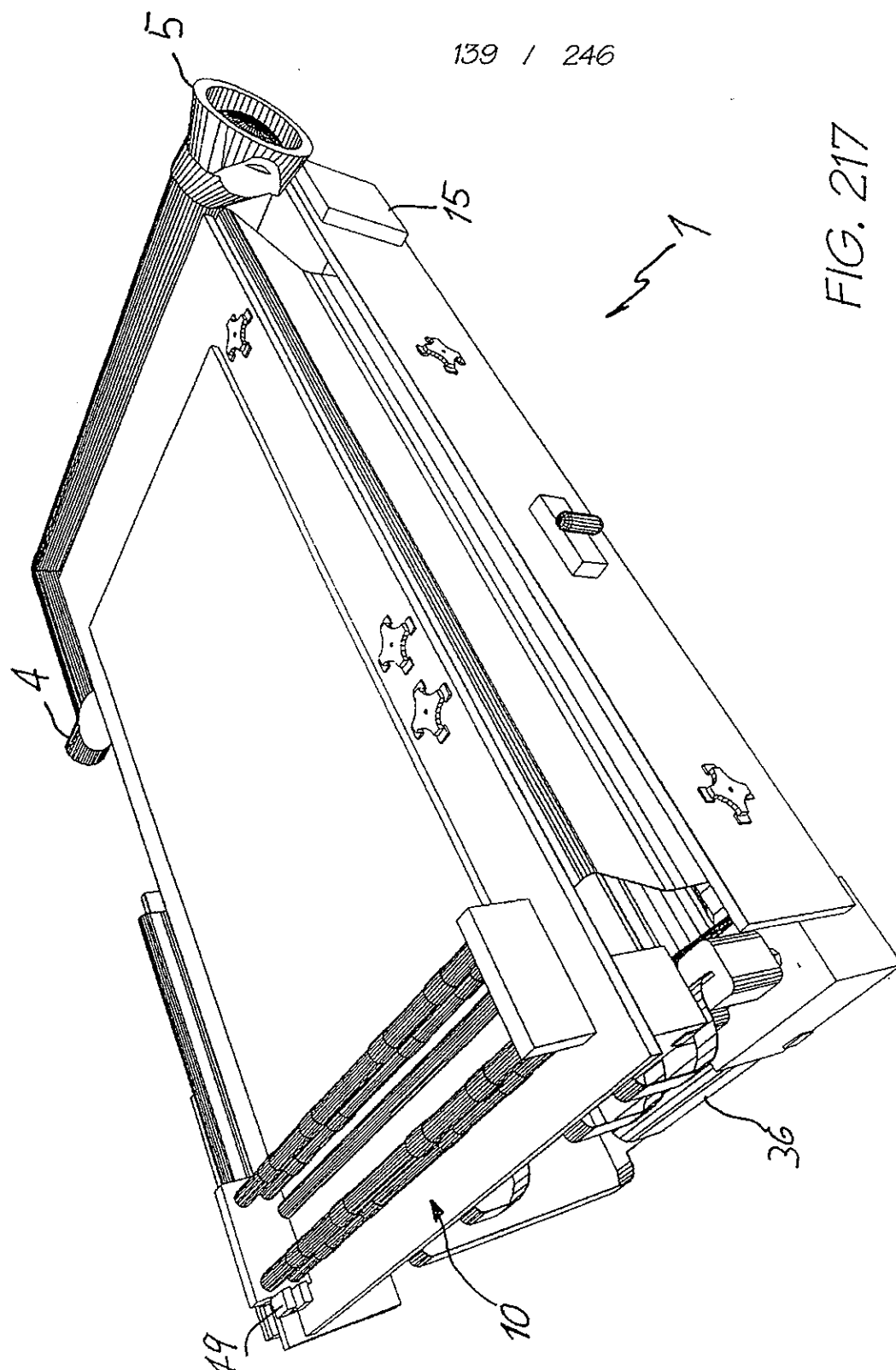


FIG. 216



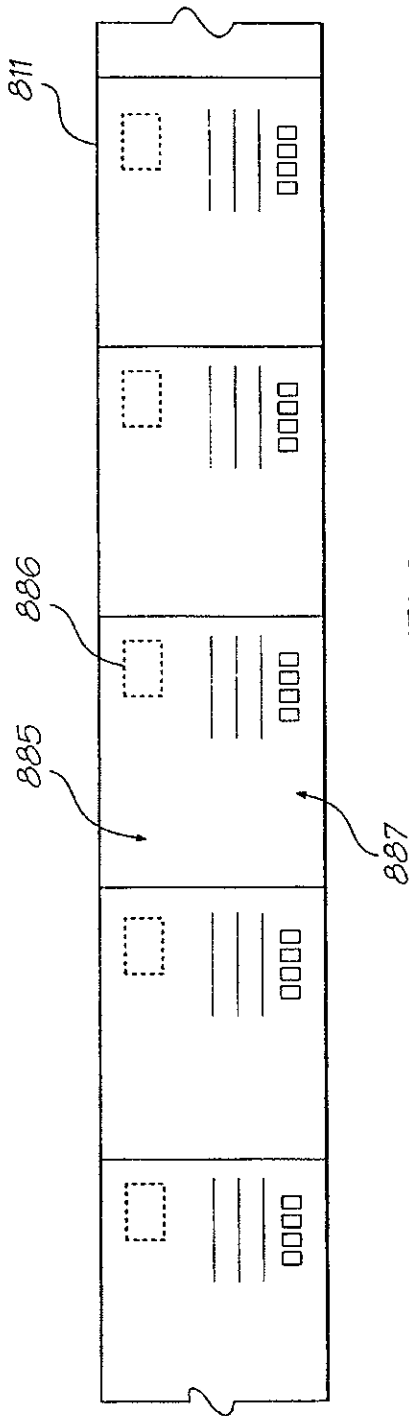


FIG. 218

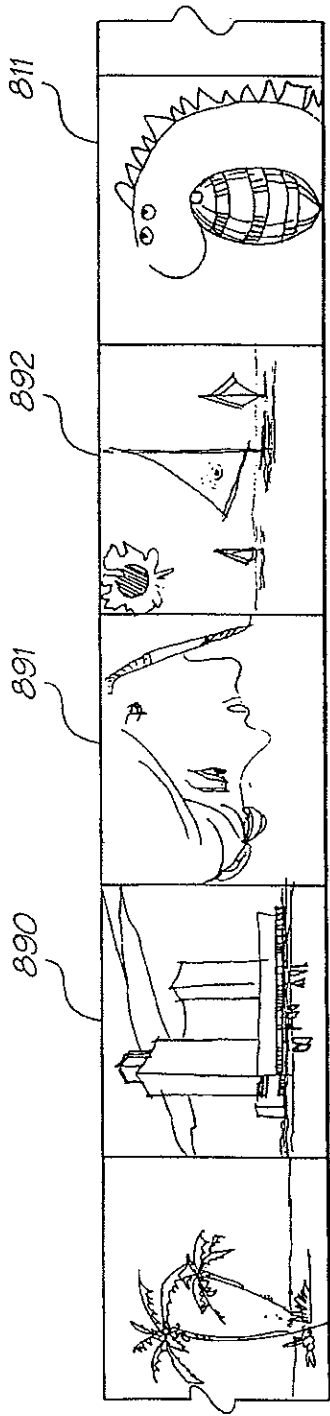


FIG. 219

141 / 246

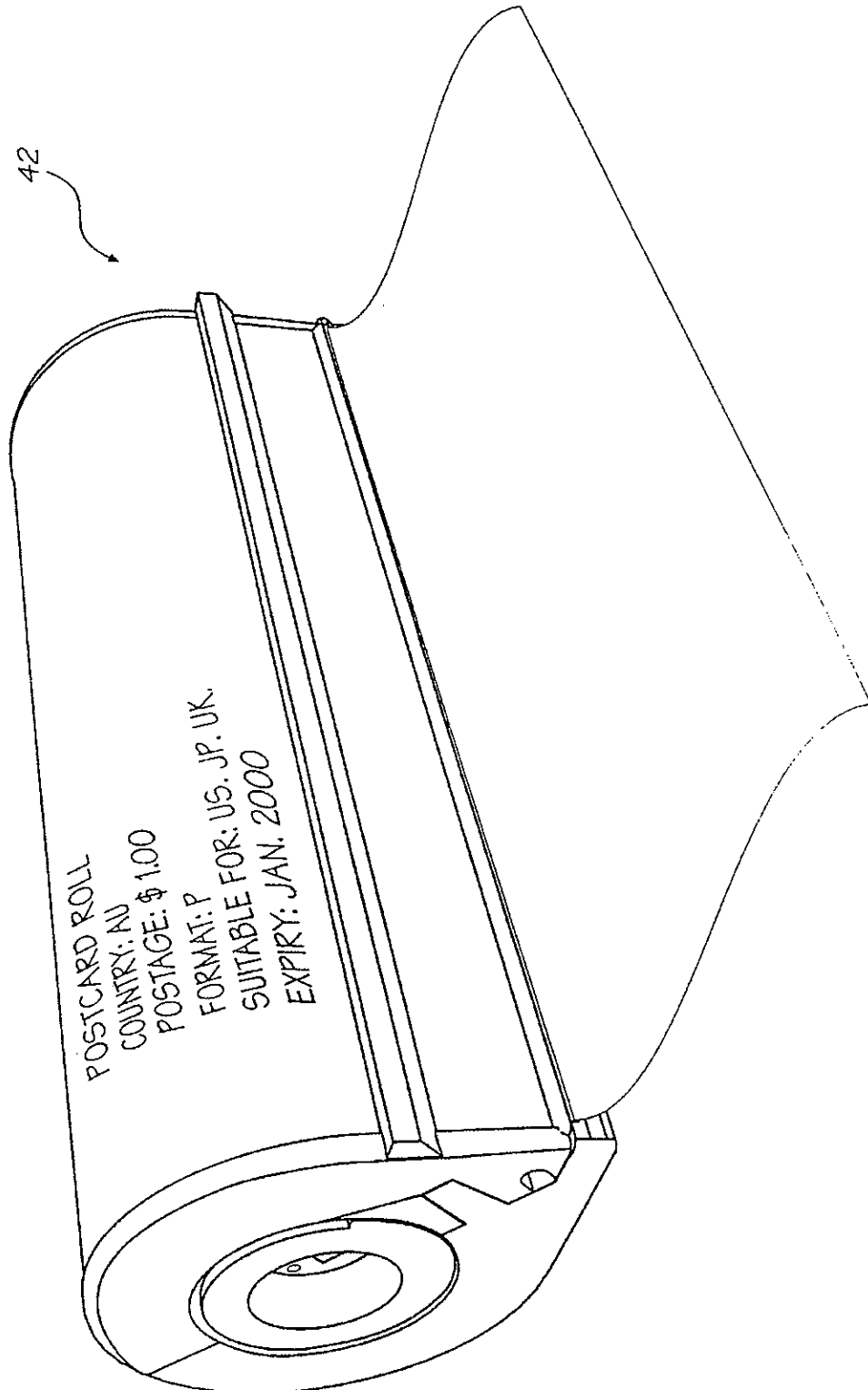


FIG. 220

142 / 246

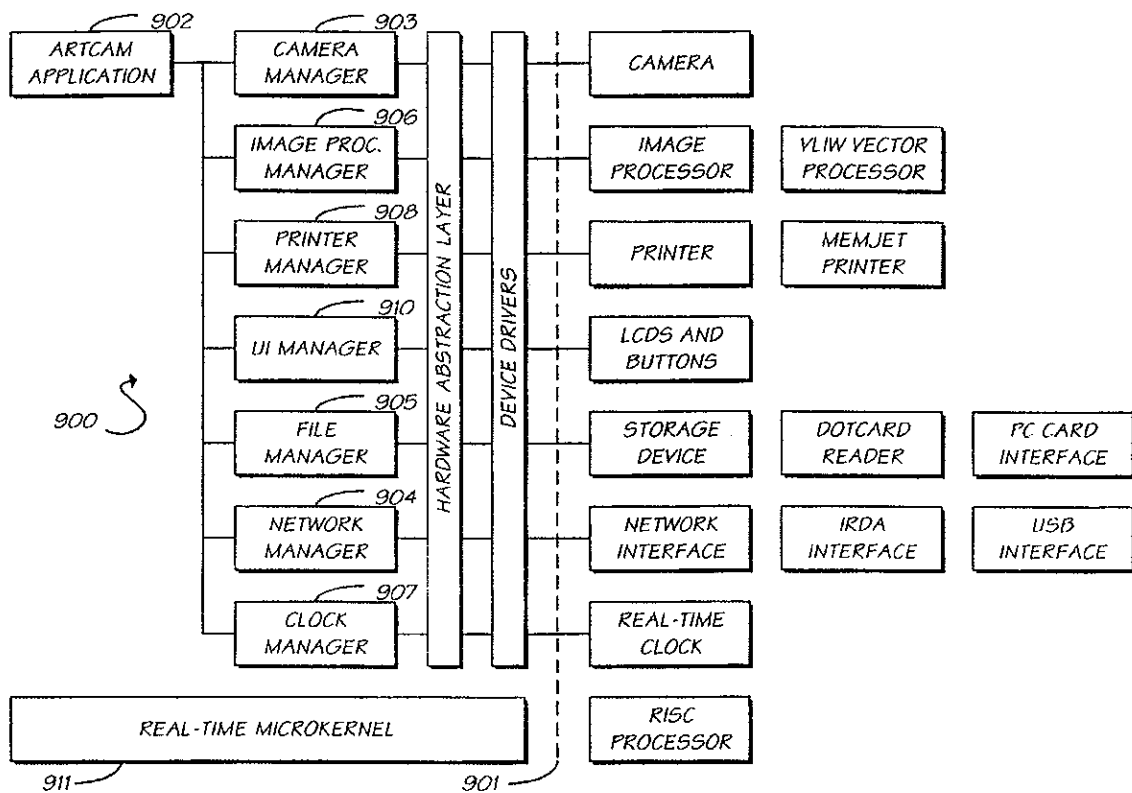


FIG. 221

143 / 246°

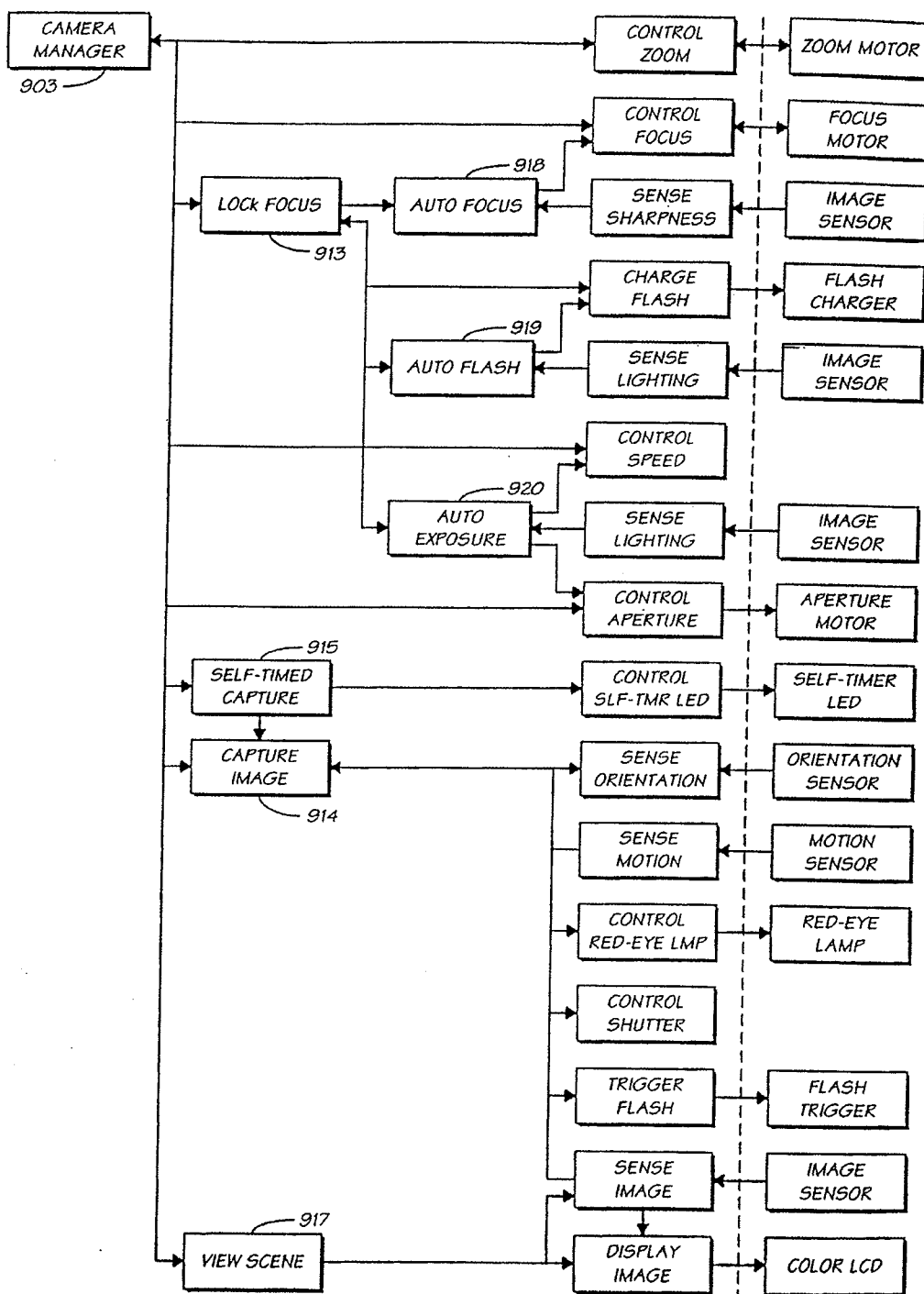


FIG. 222

144 / 246

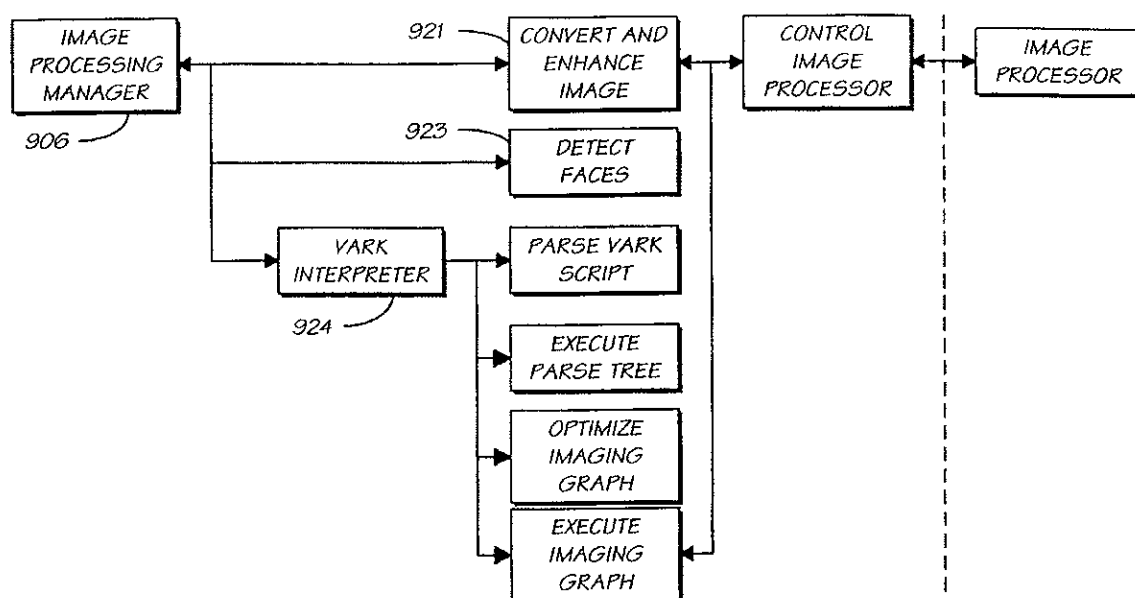


FIG. 223

145 / 246

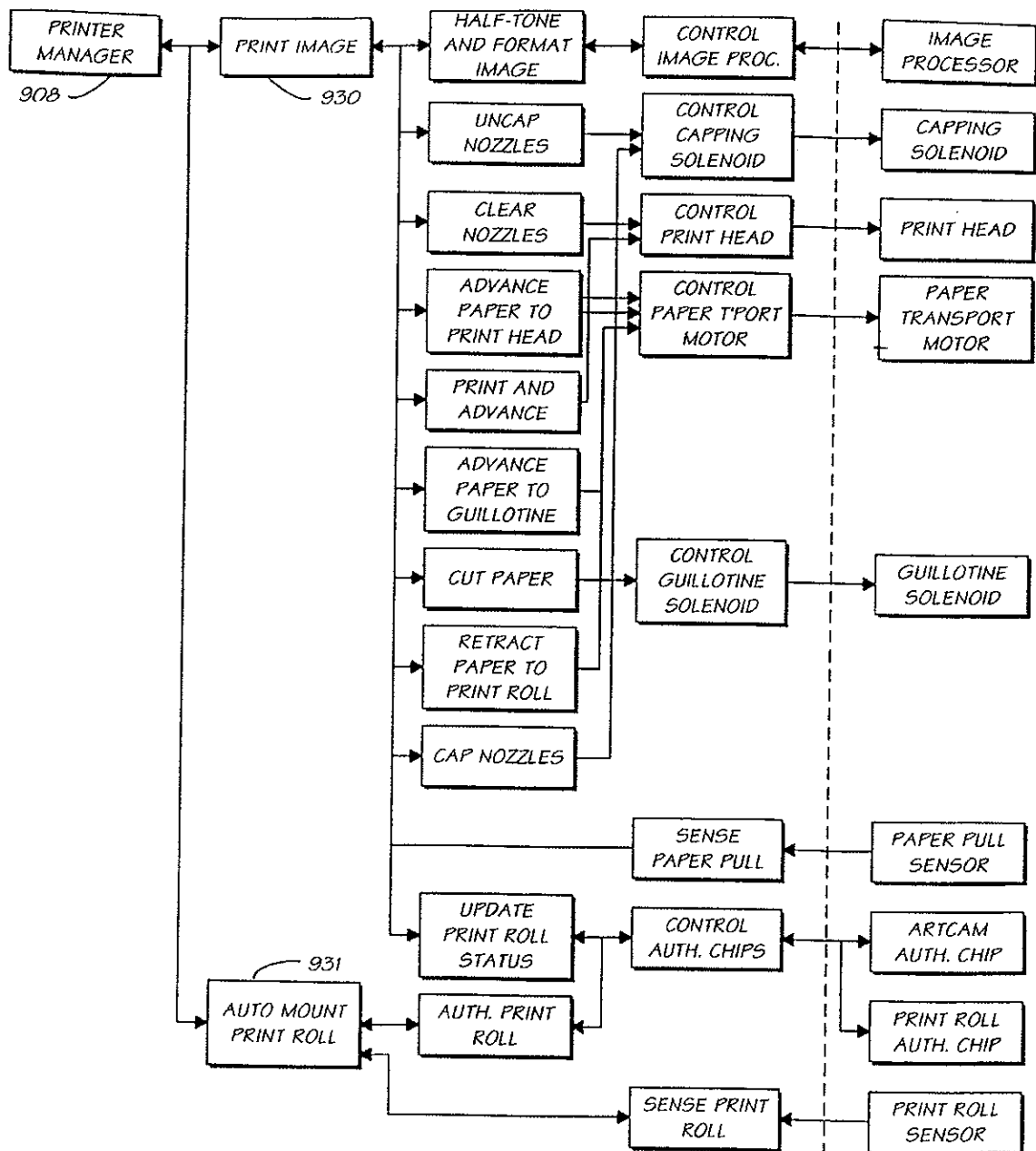


FIG. 224

146 / 246

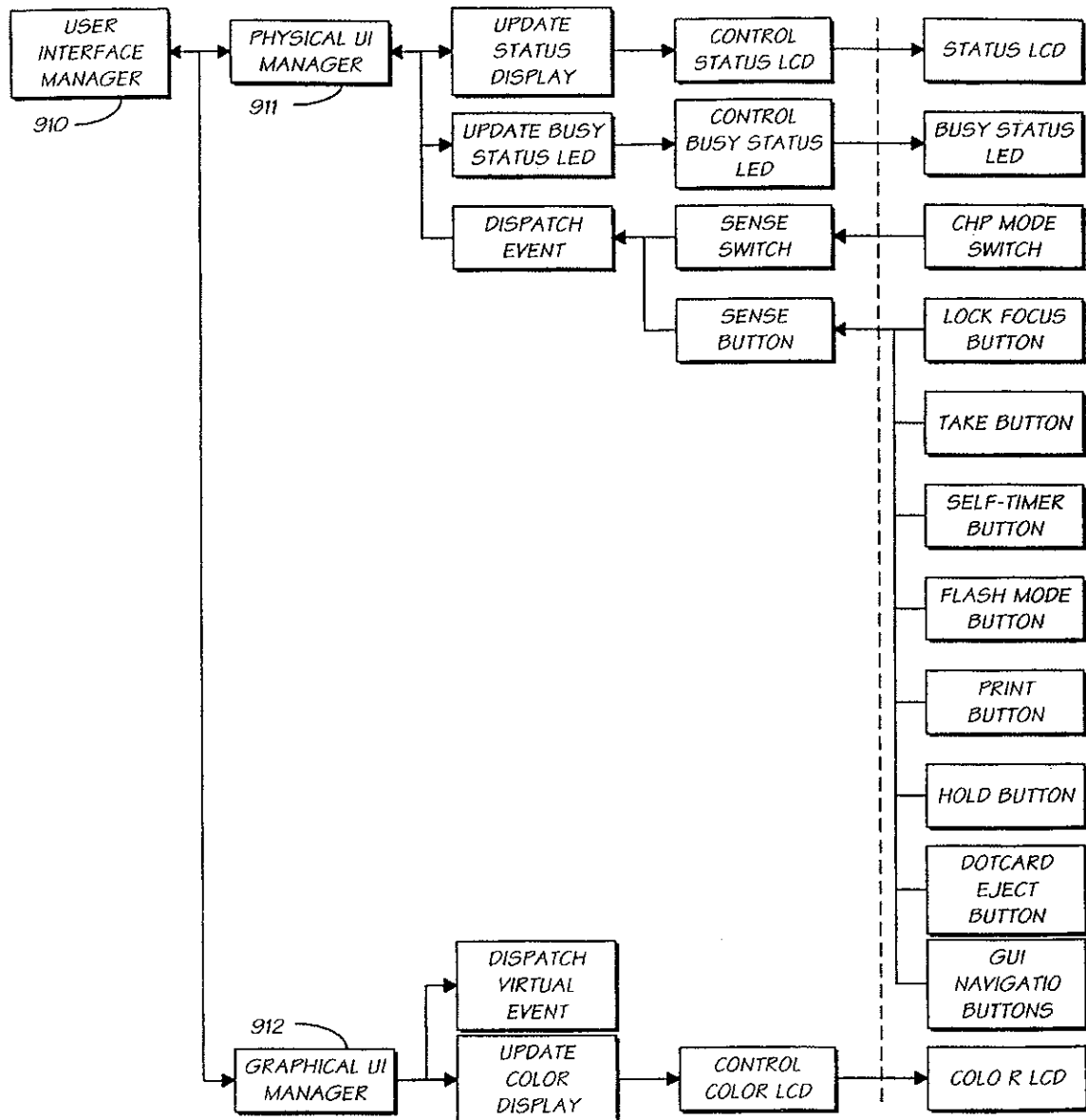


FIG. 225

147 / 246

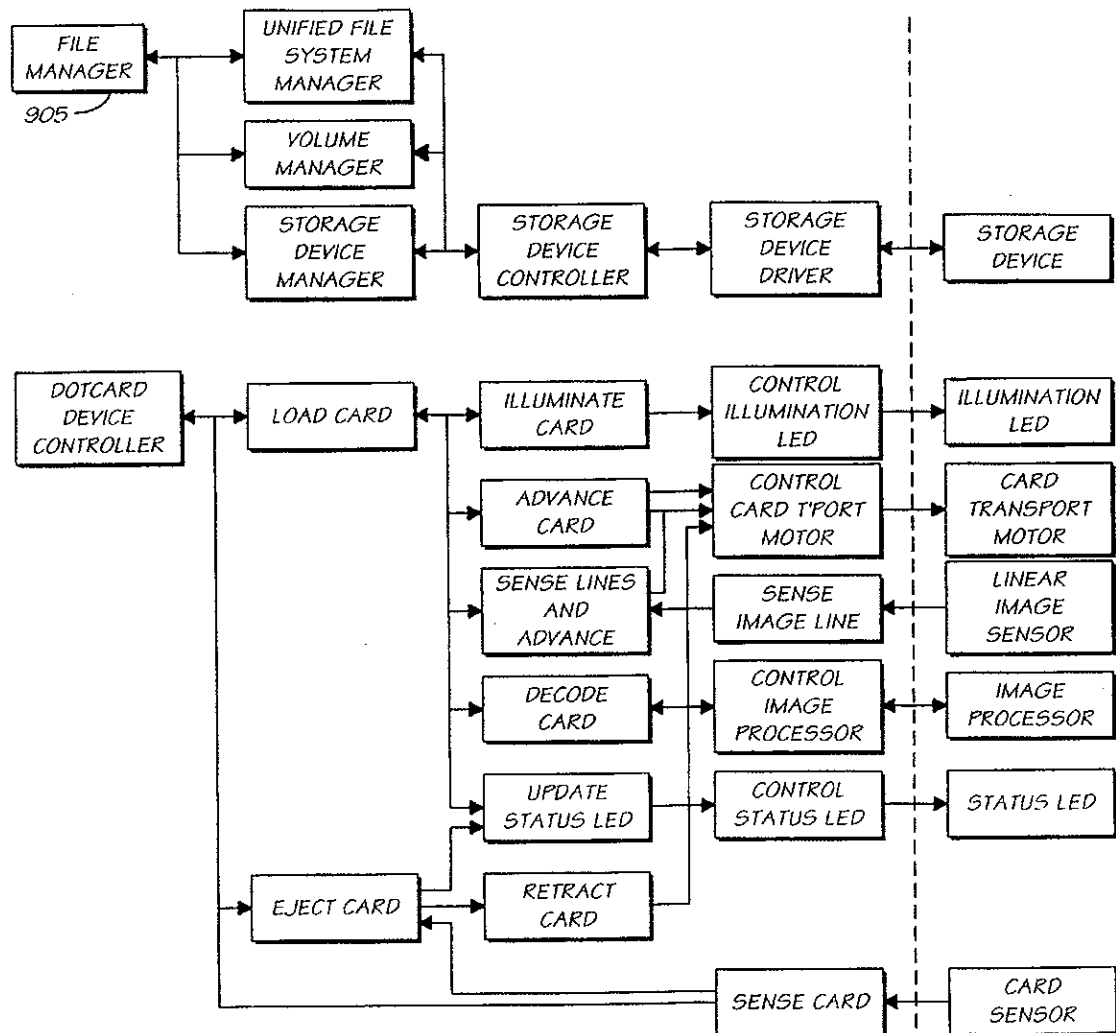


FIG. 226



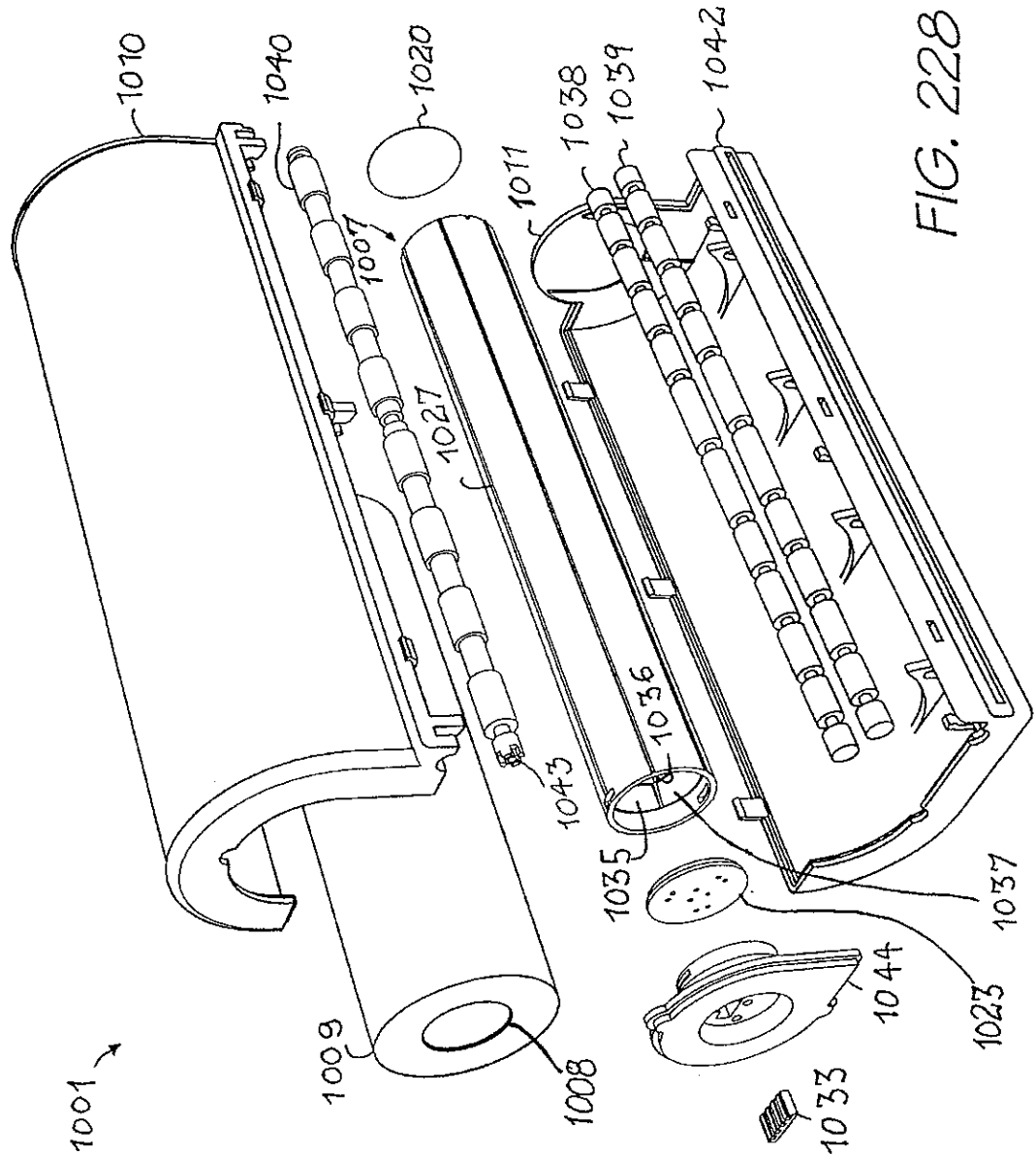
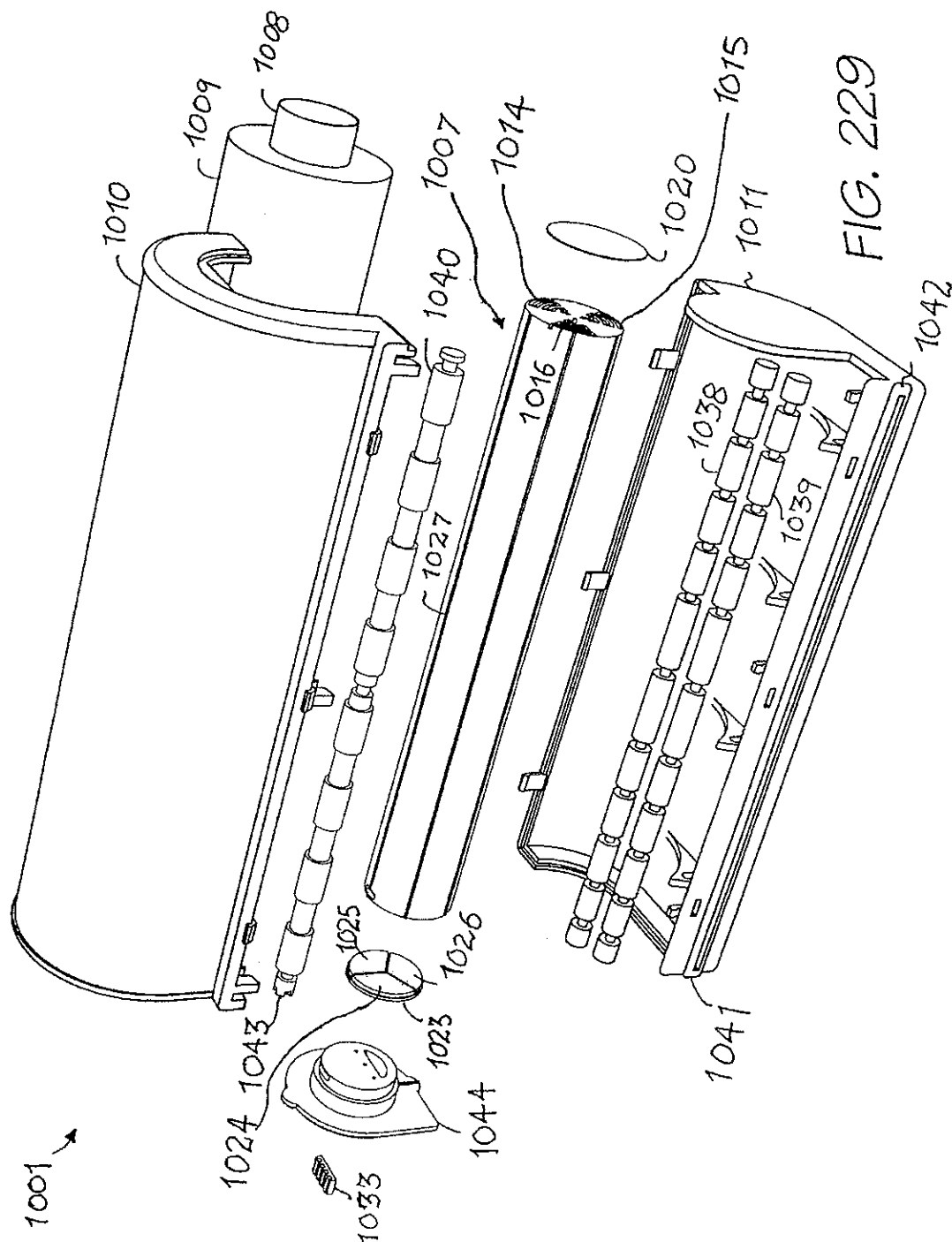
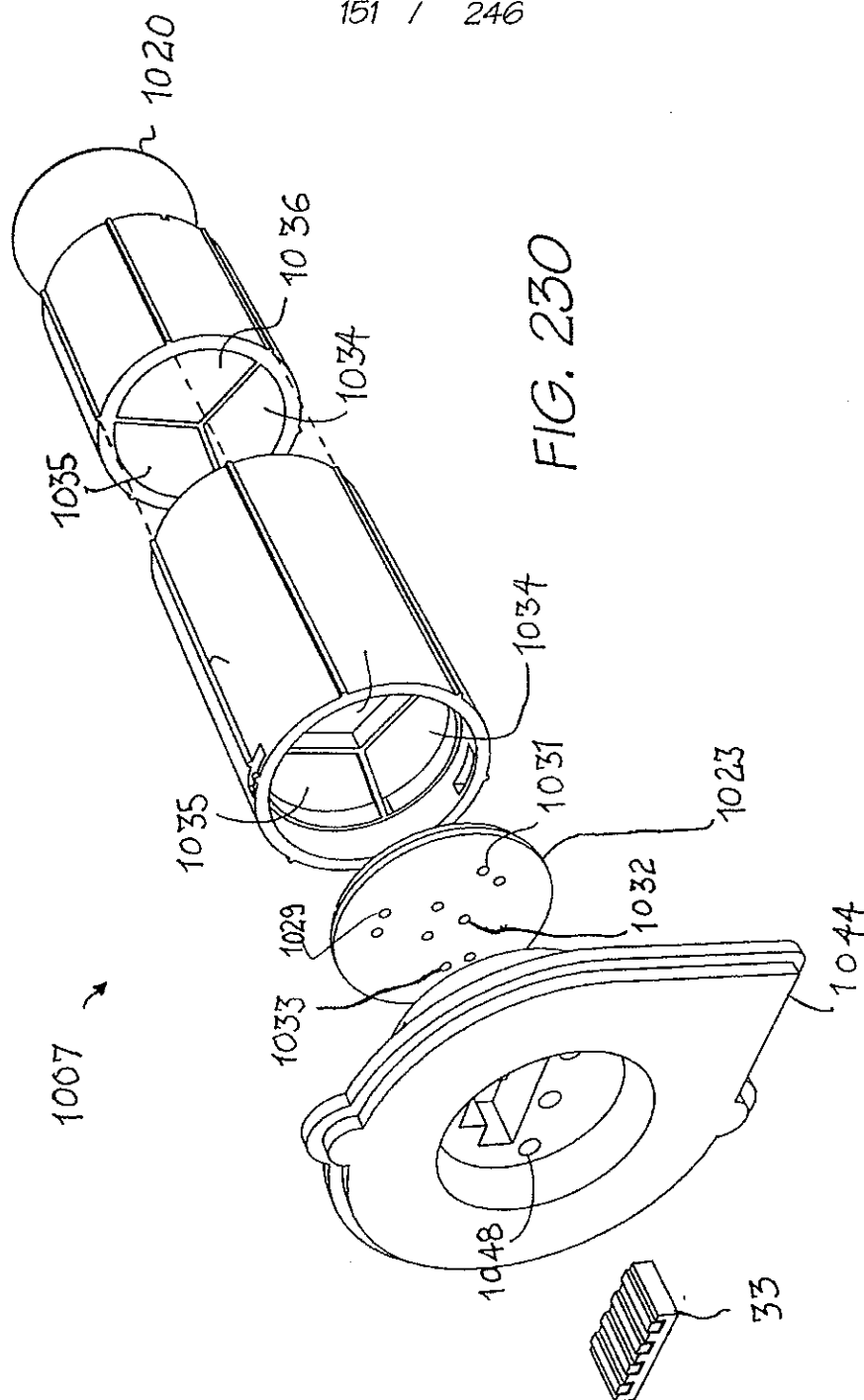


FIG. 228

150 / 246



151 / 246



152 / 246

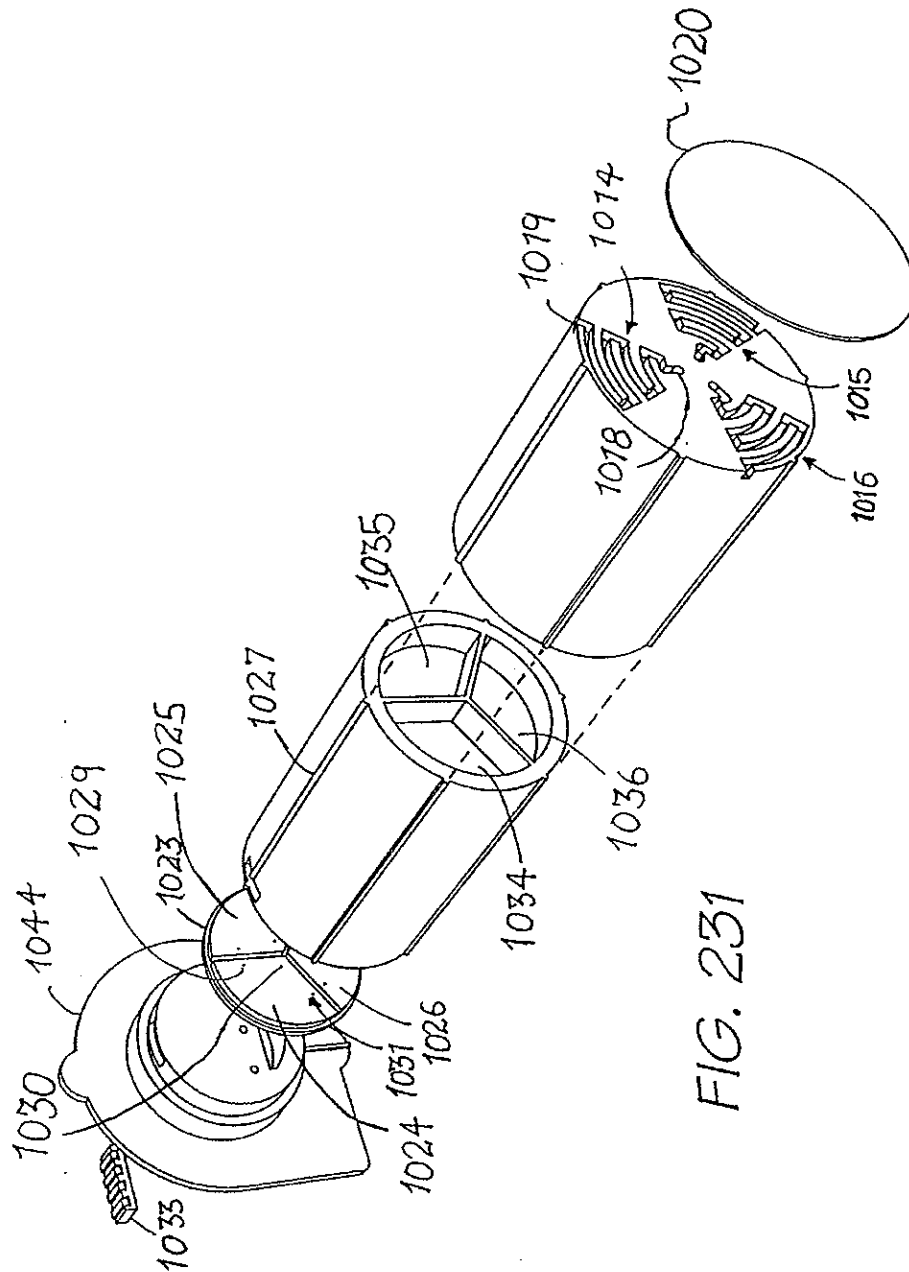


FIG. 231

153 / 246

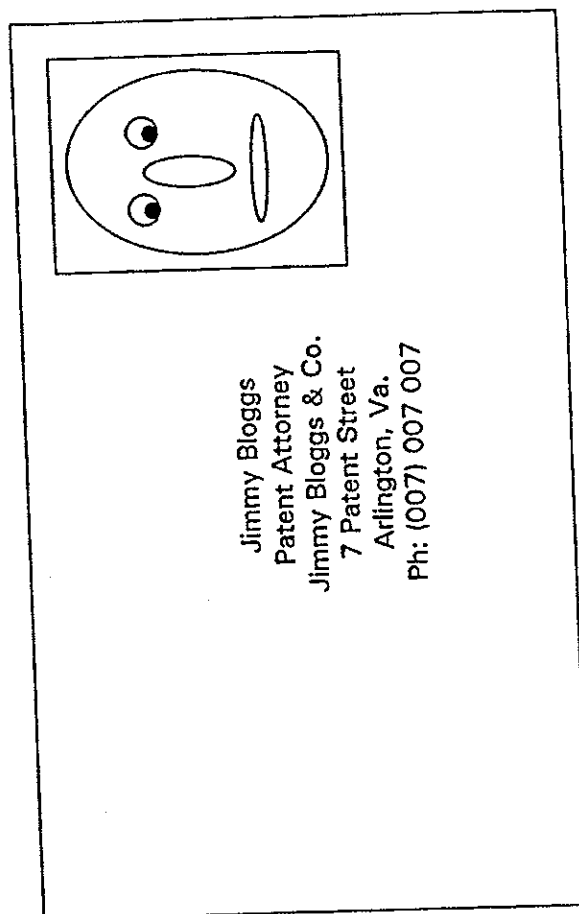


FIG. 232

154 / 246

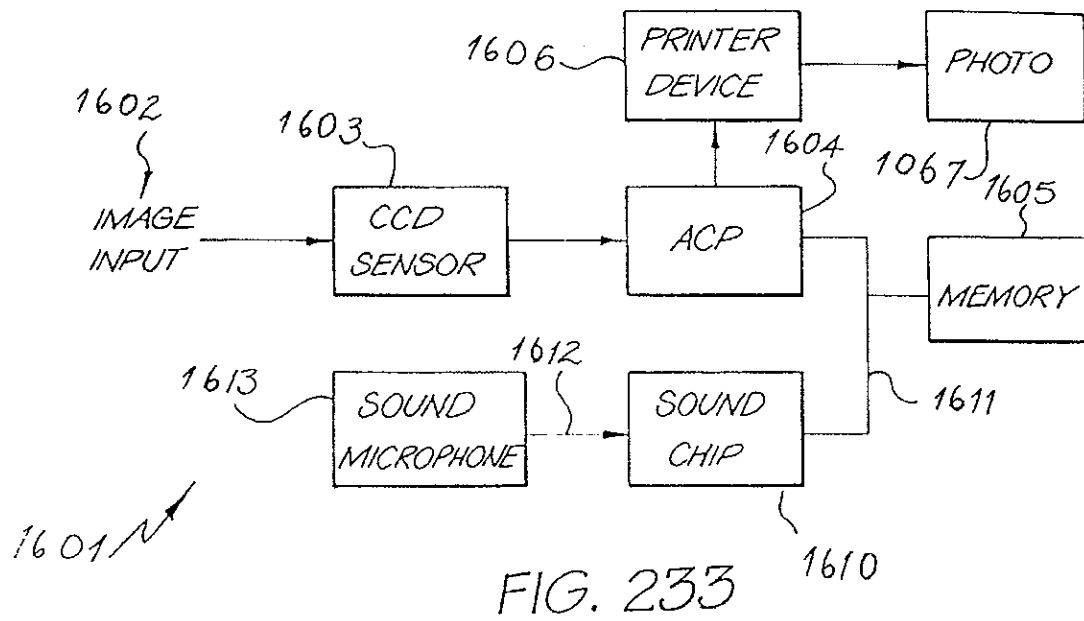
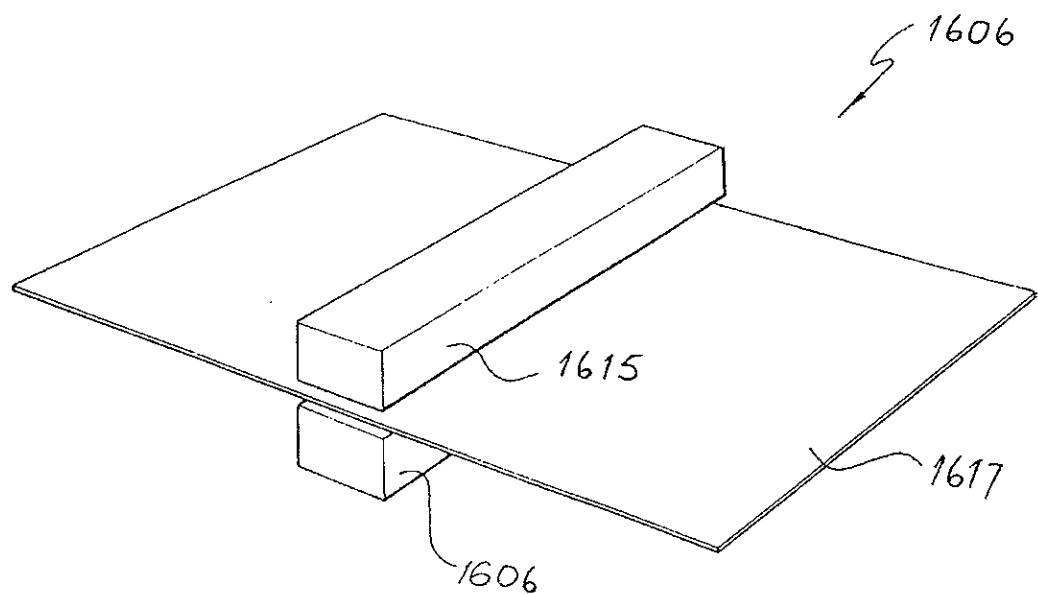


FIG. 234

155 / 246

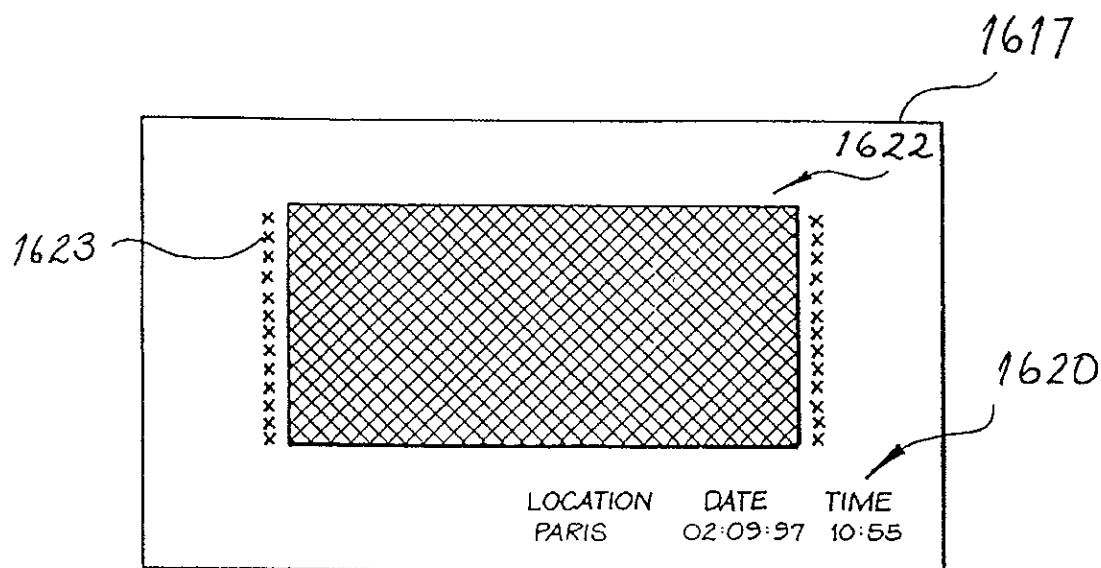


FIG. 235

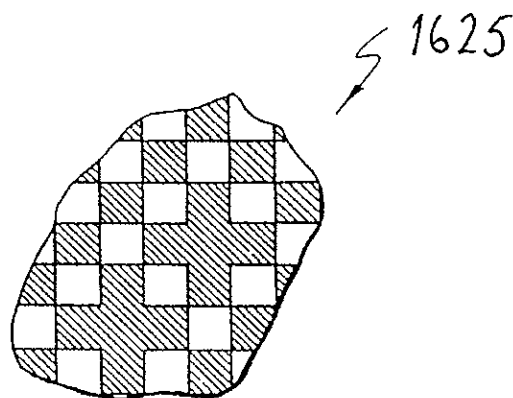
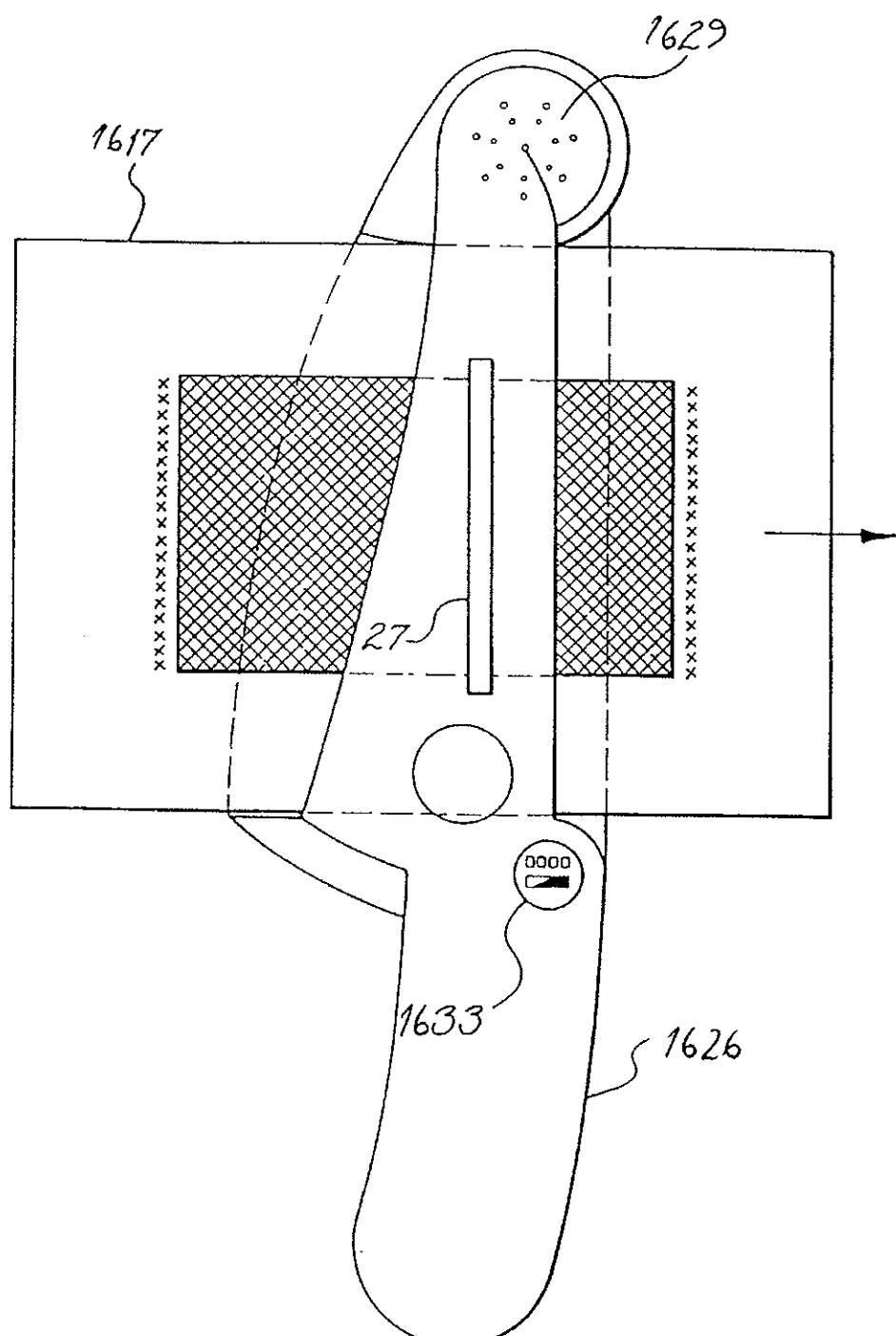


FIG. 236

156 / 246



SUBSTITUTE SHEET (Rule 26)

FIG. 237

157 / 246

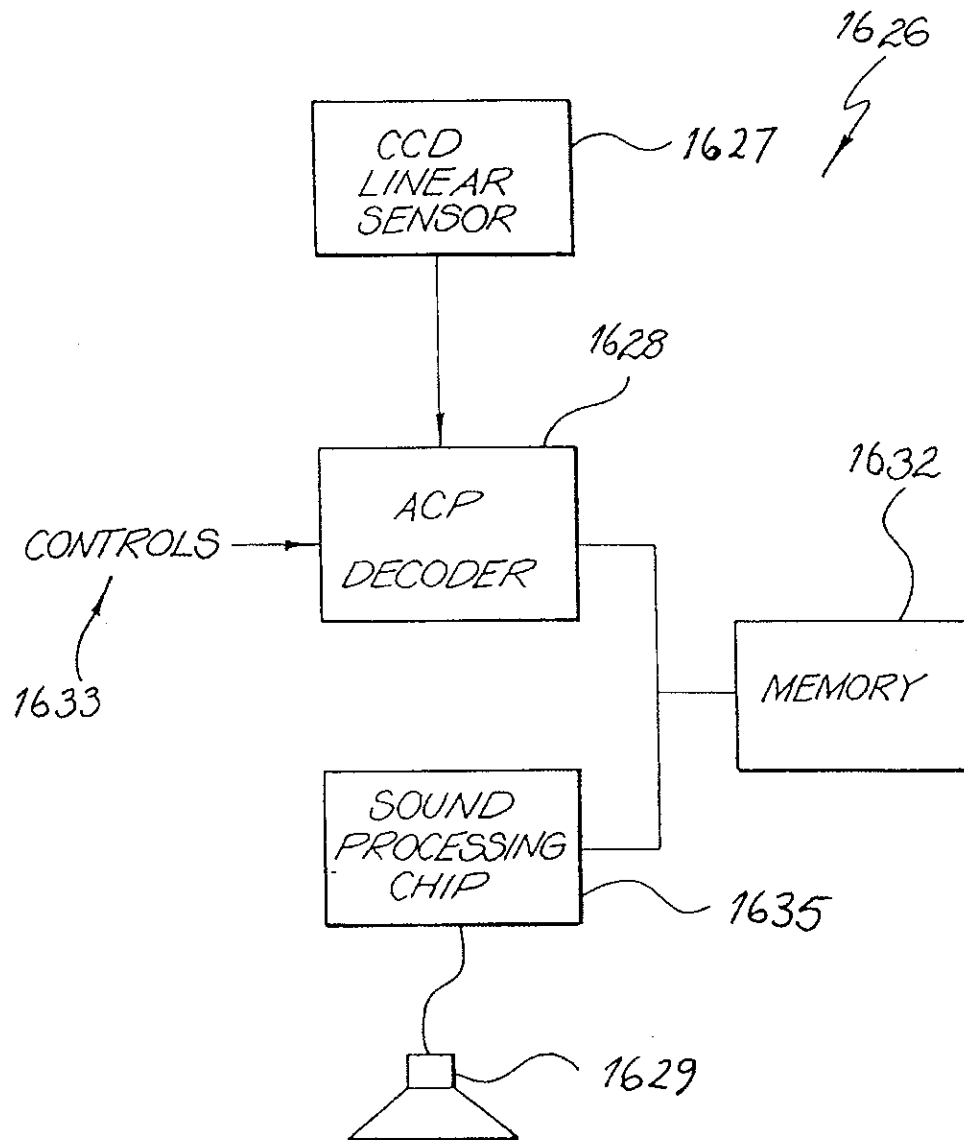


FIG. 238

158 / 246

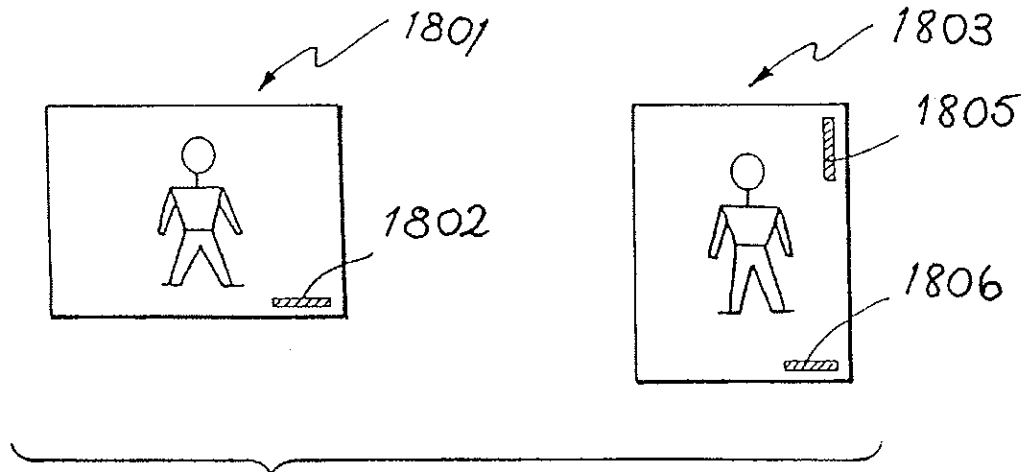


FIG. 239

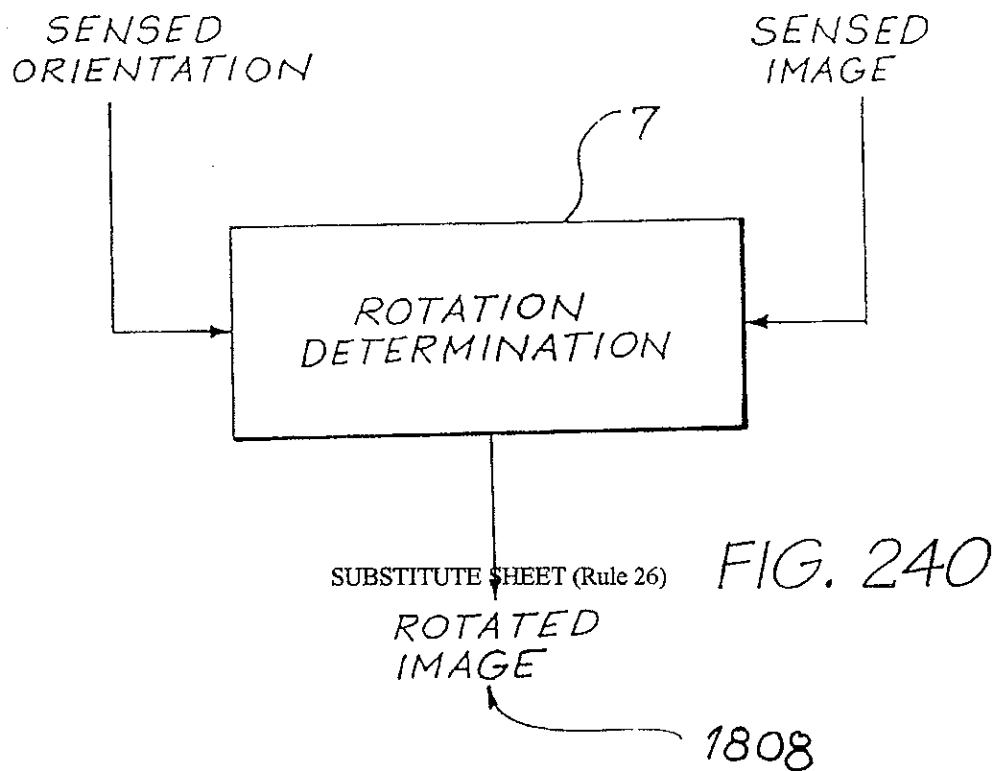


FIG. 240

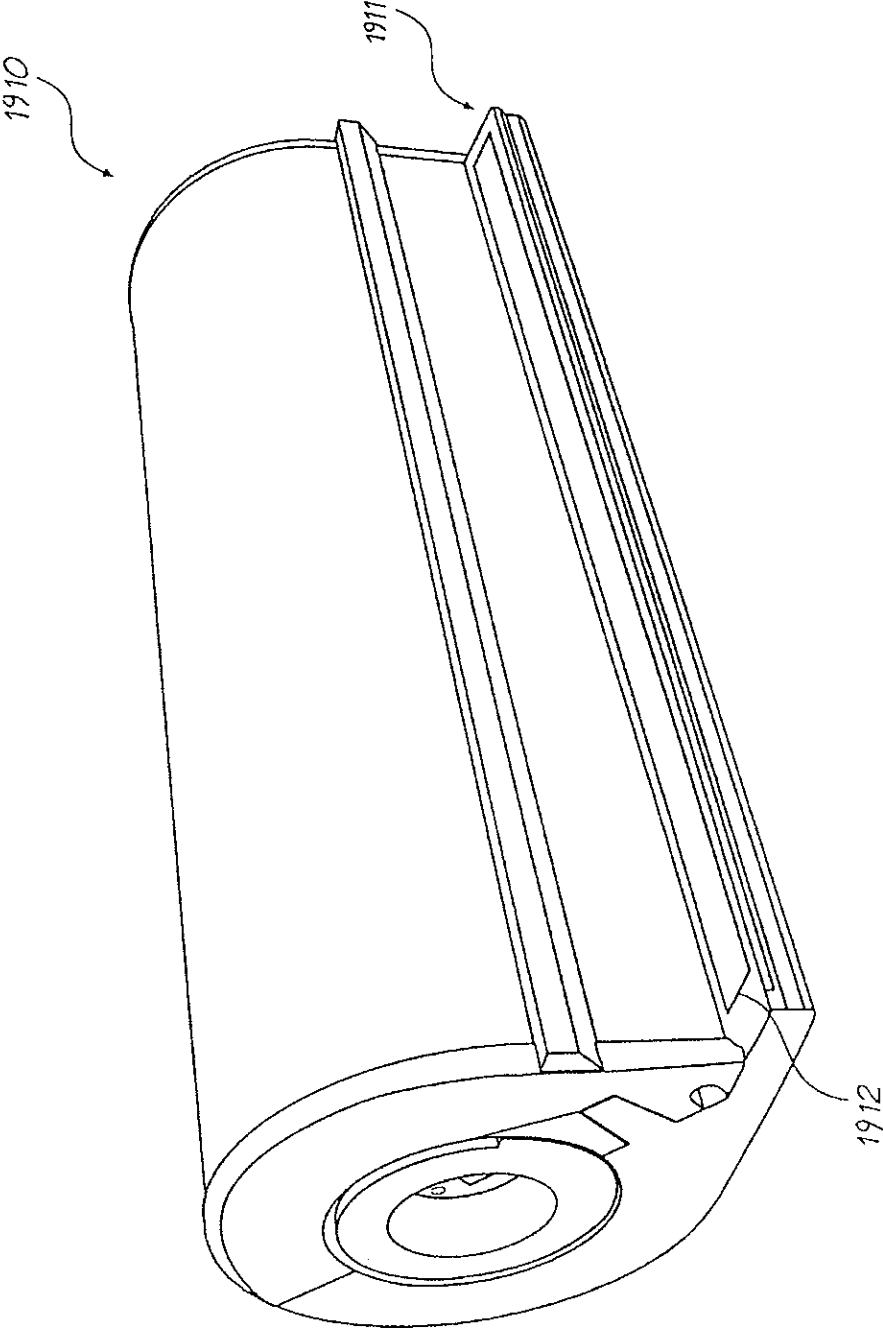


FIG. 241

160 / 246

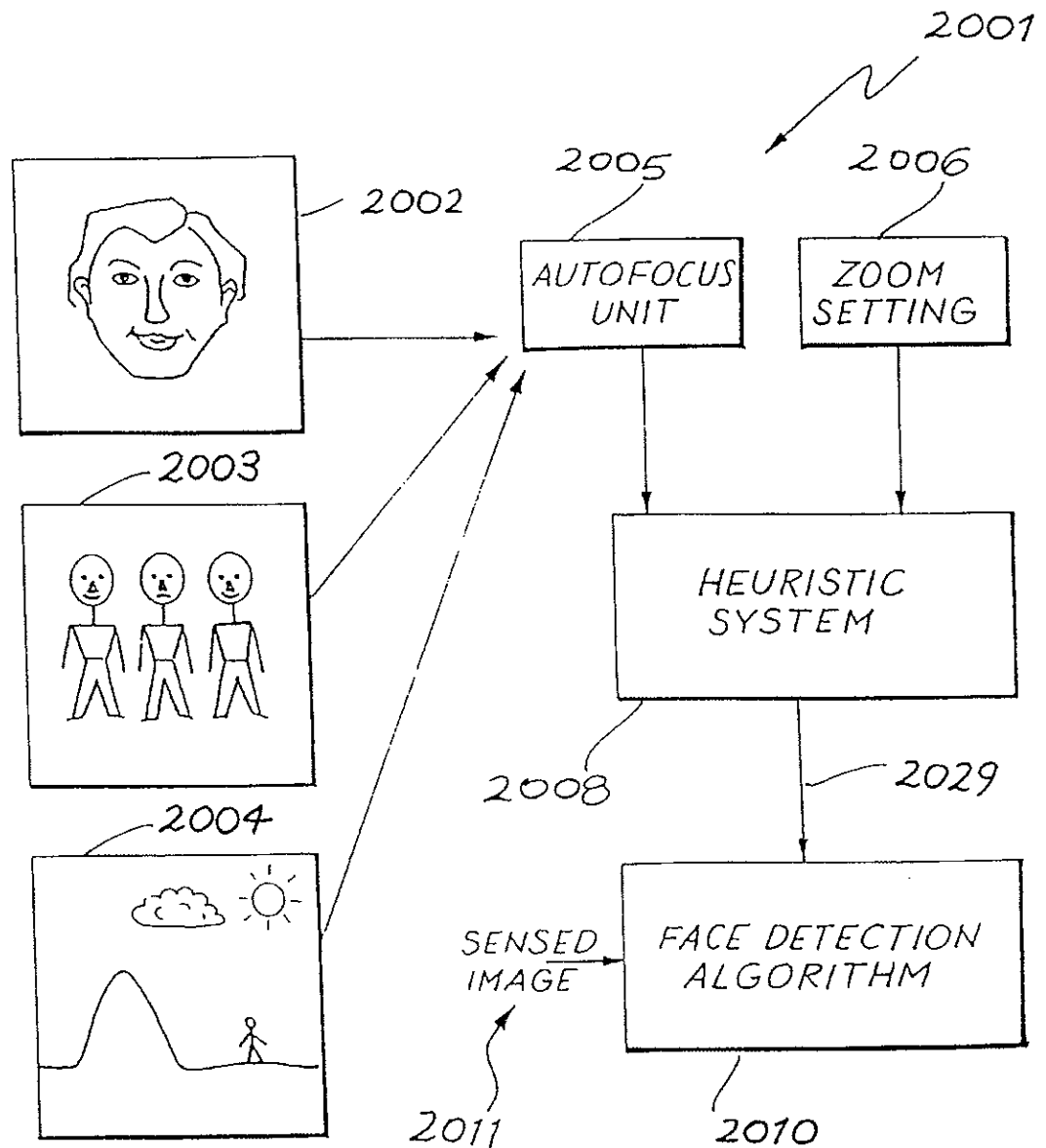


FIG. 242

161 / 246

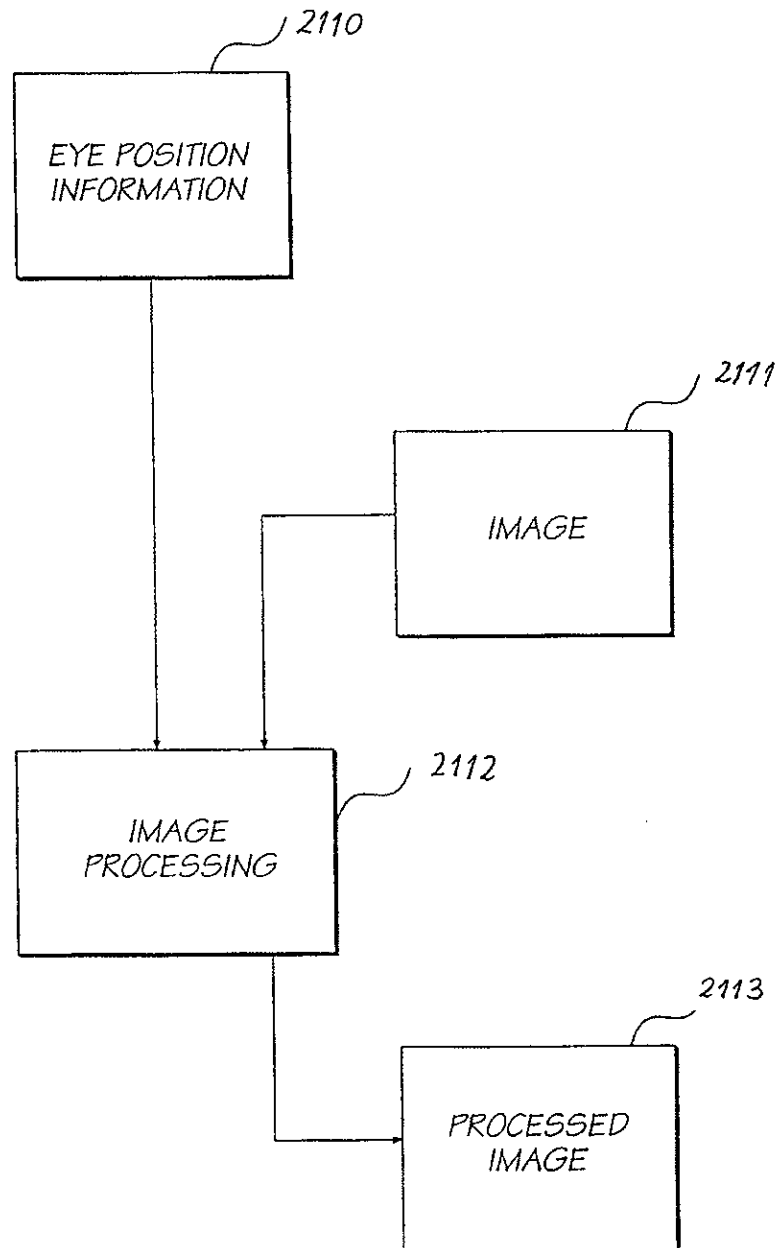


FIG. 243

162 / 246

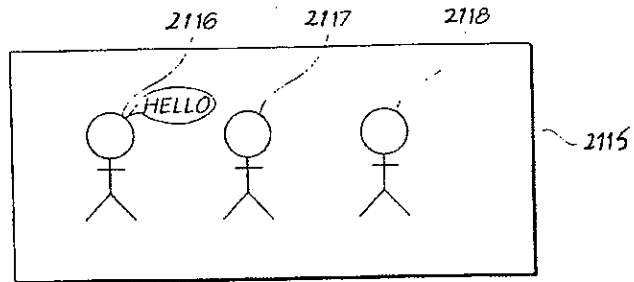
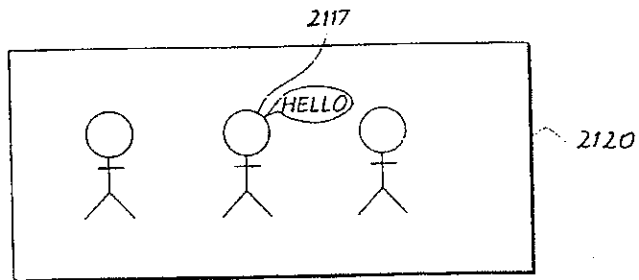
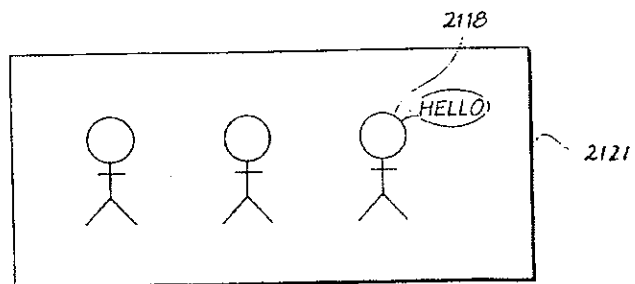


FIG. 244

163 / 246

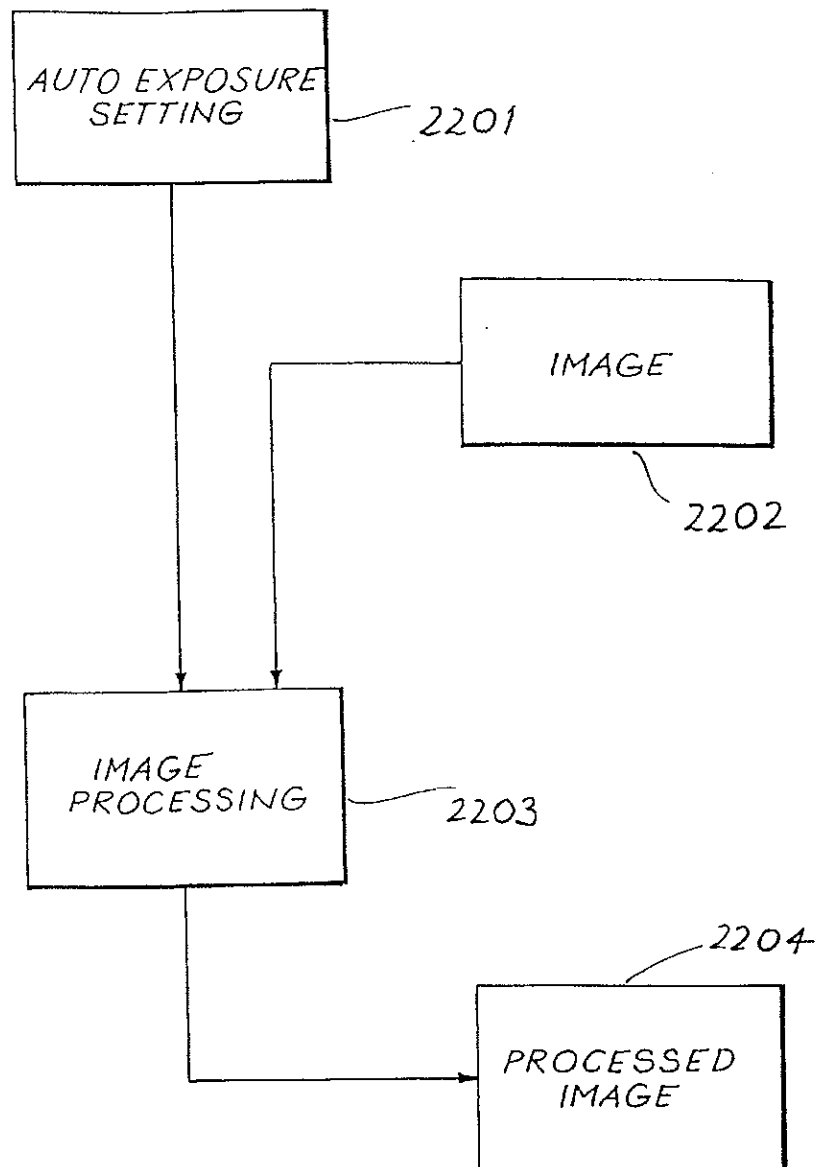


FIG. 245

164 / 246

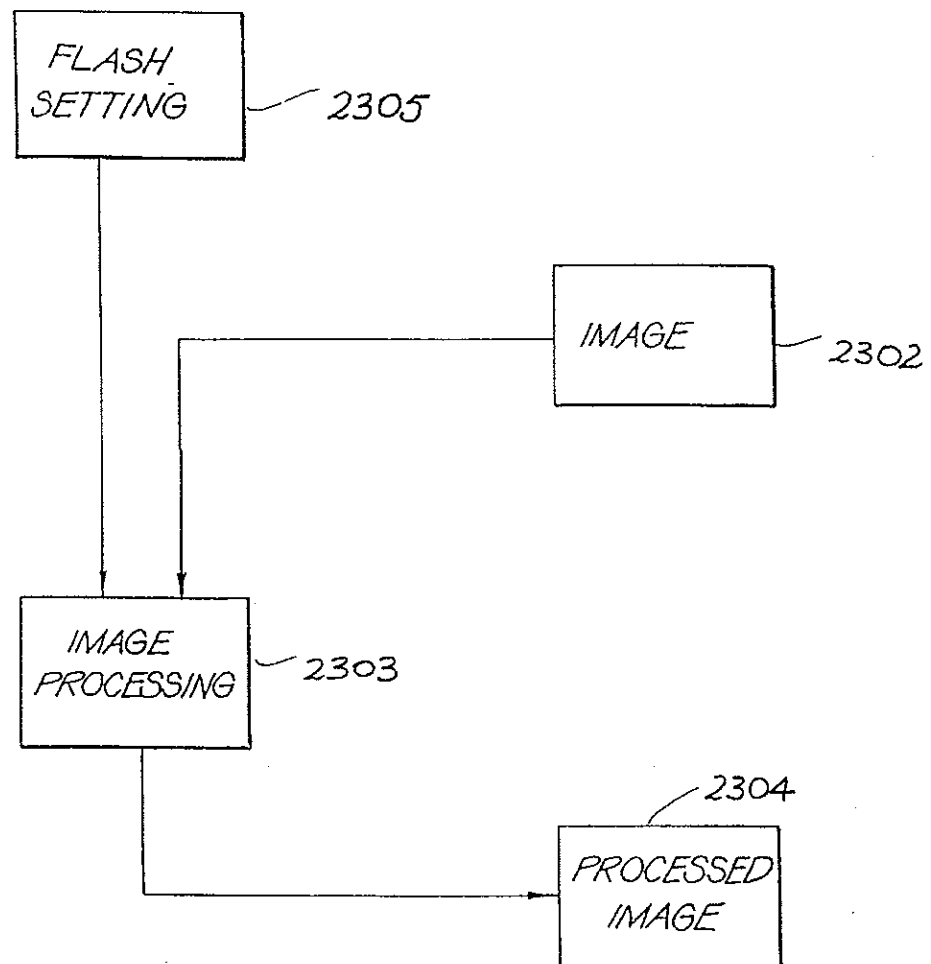
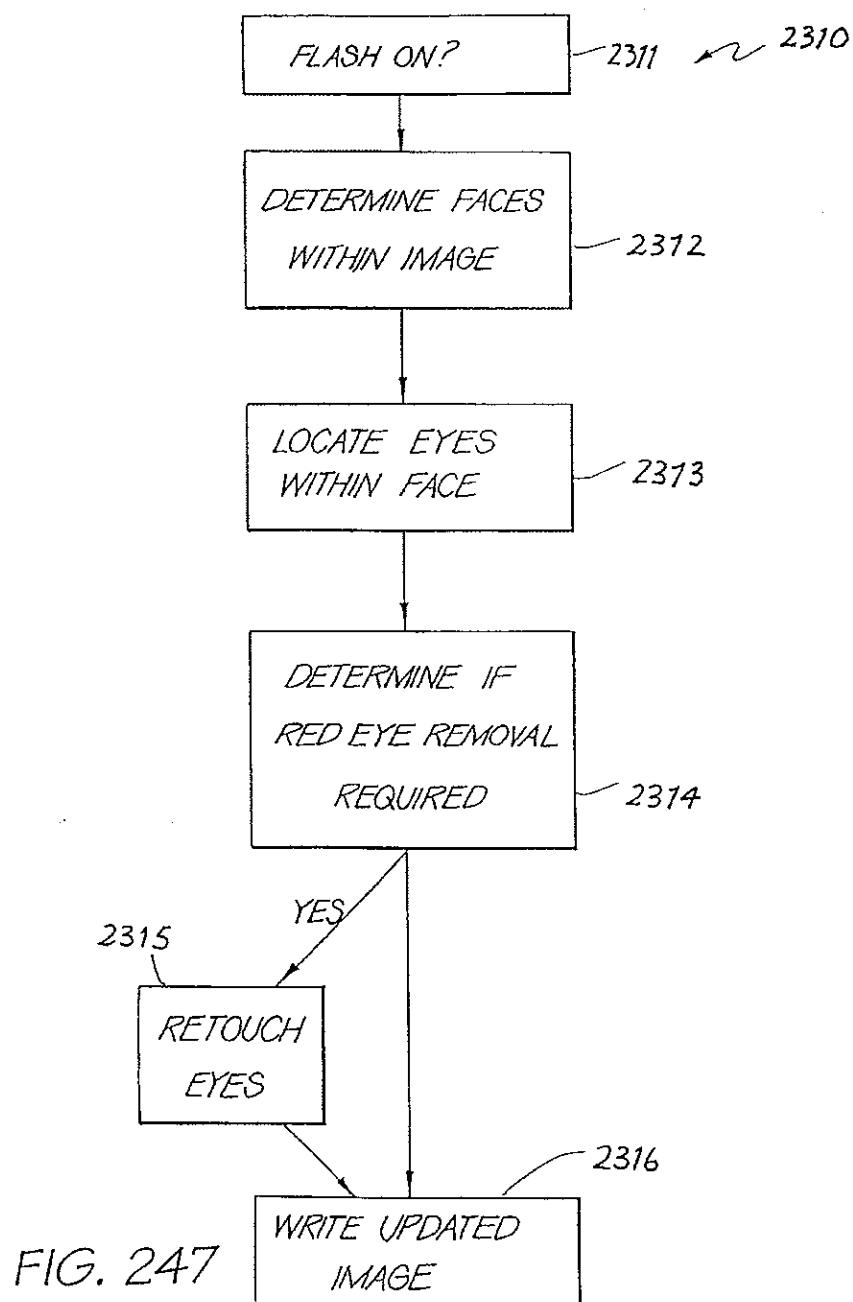


FIG. 246

165 / 246



166 / 246

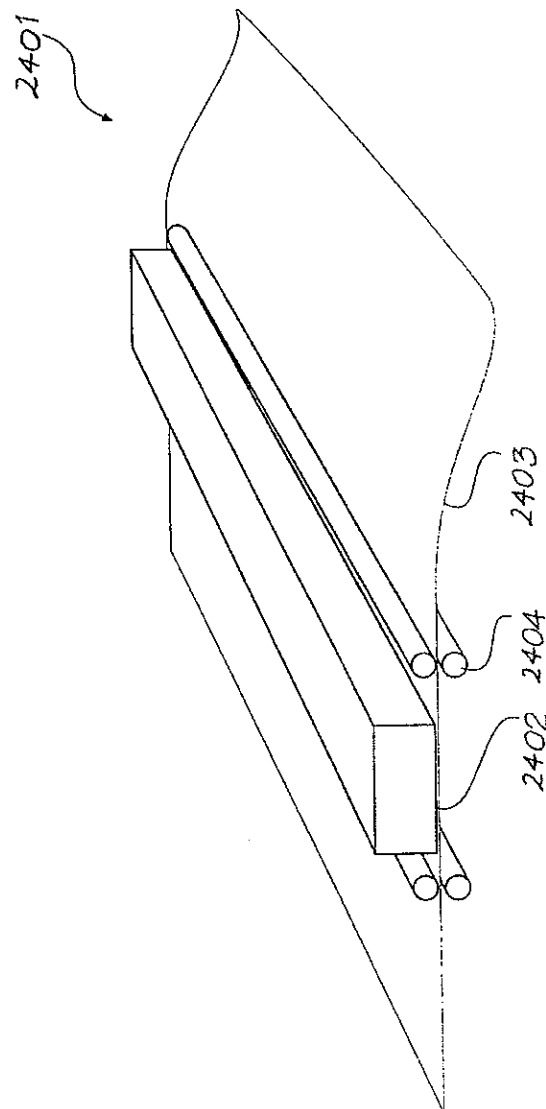


FIG. 248

167 / 246

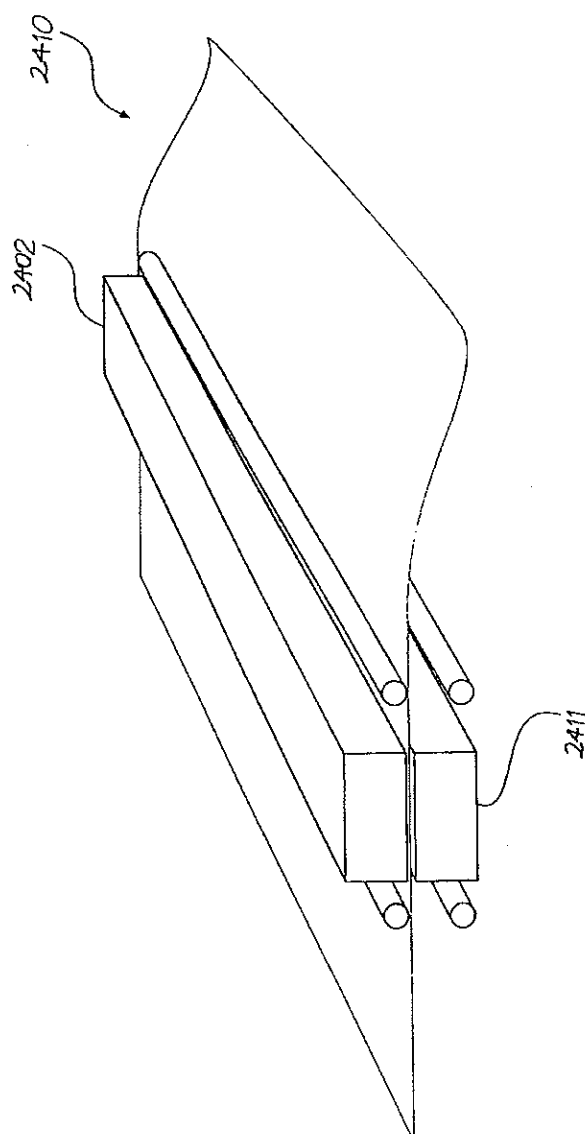


FIG. 249

168 / 246

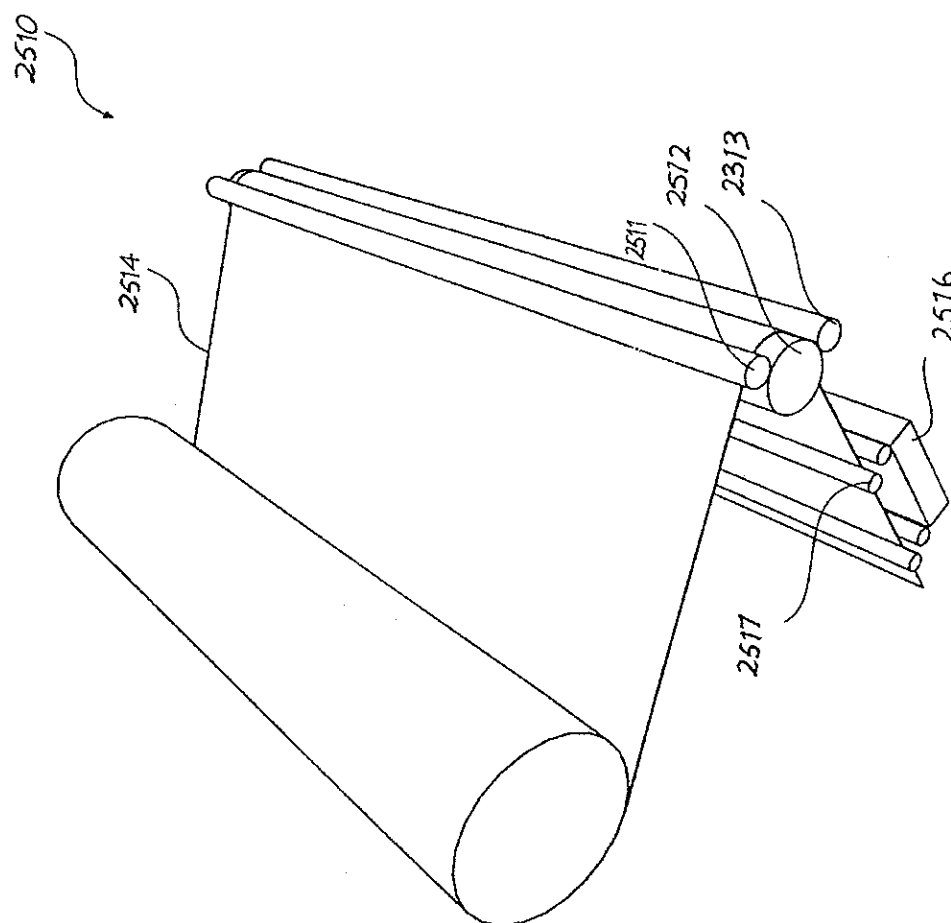


FIG. 250

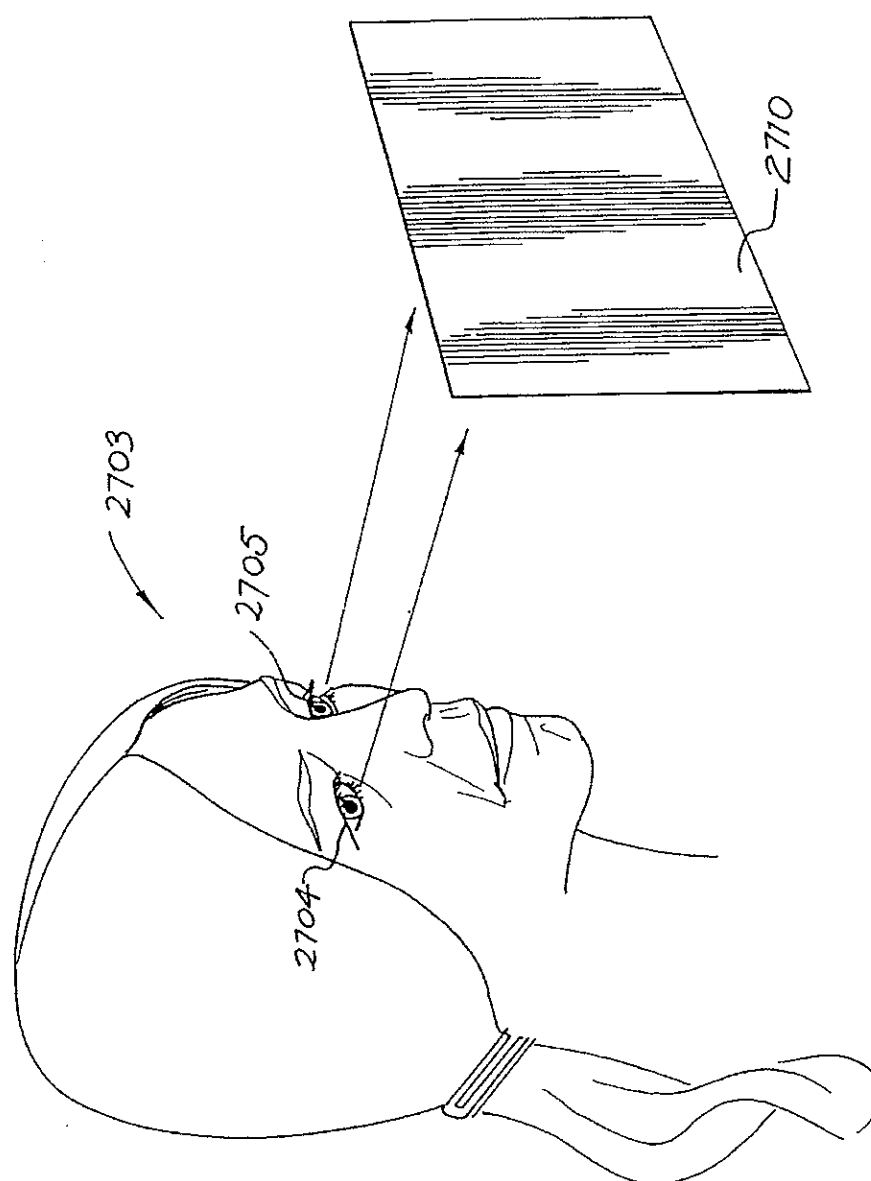
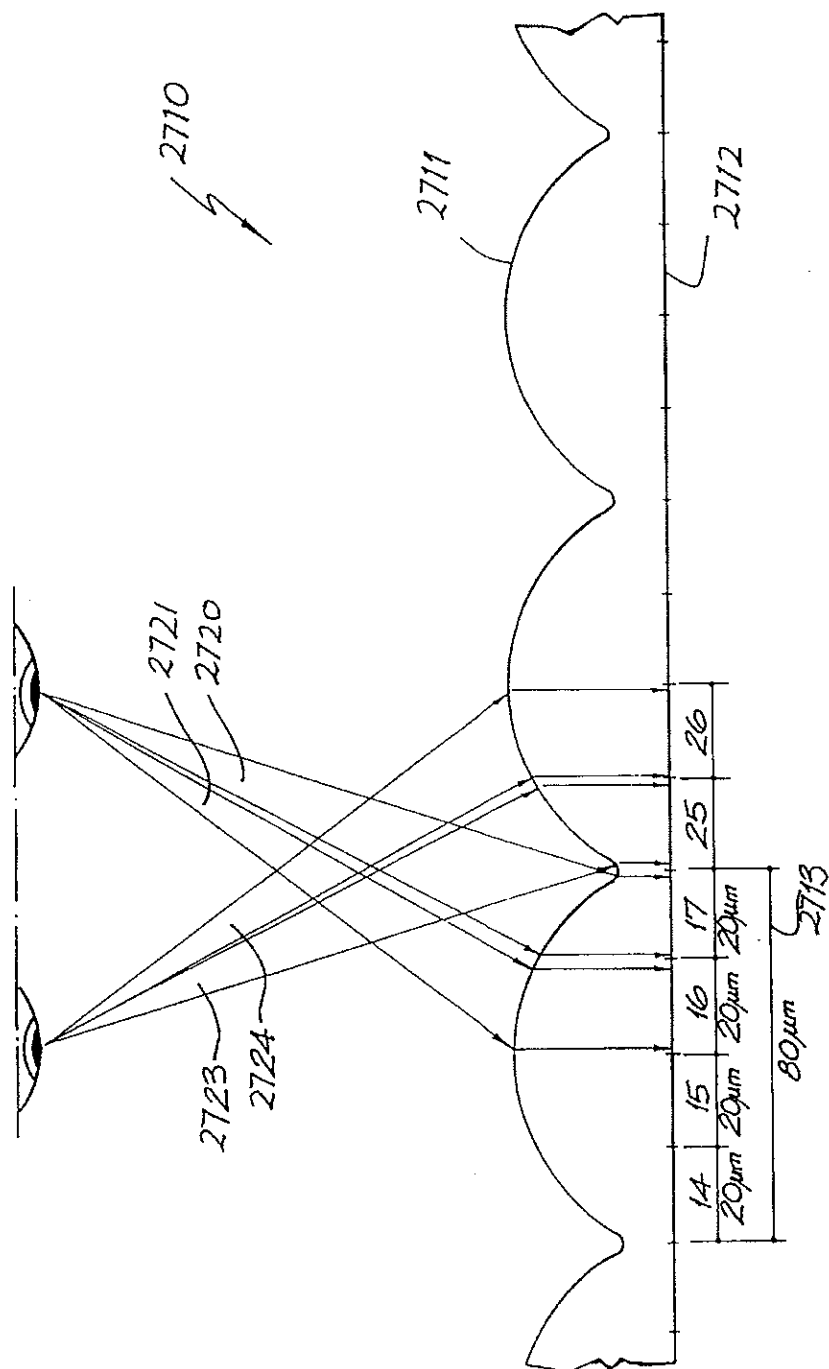
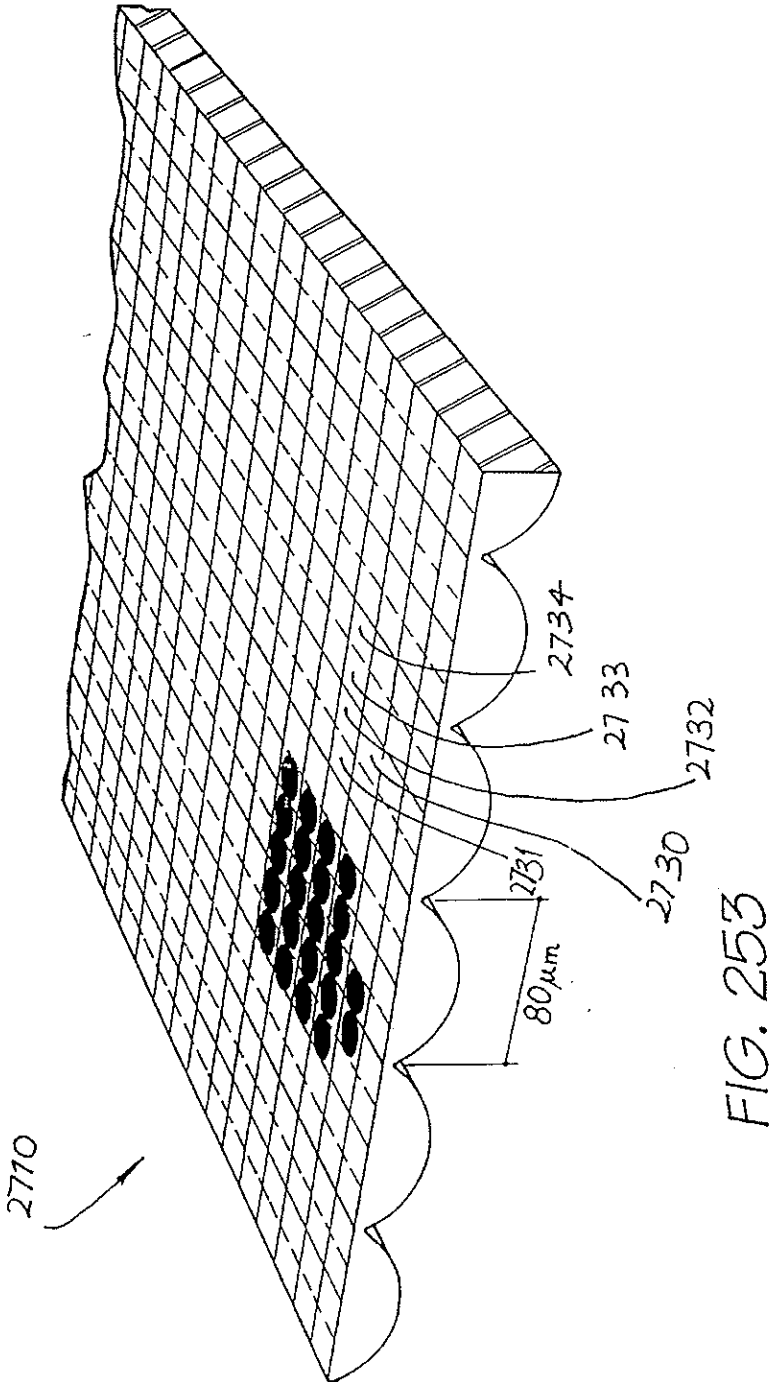


FIG. 251

170 / 246





172 / 246

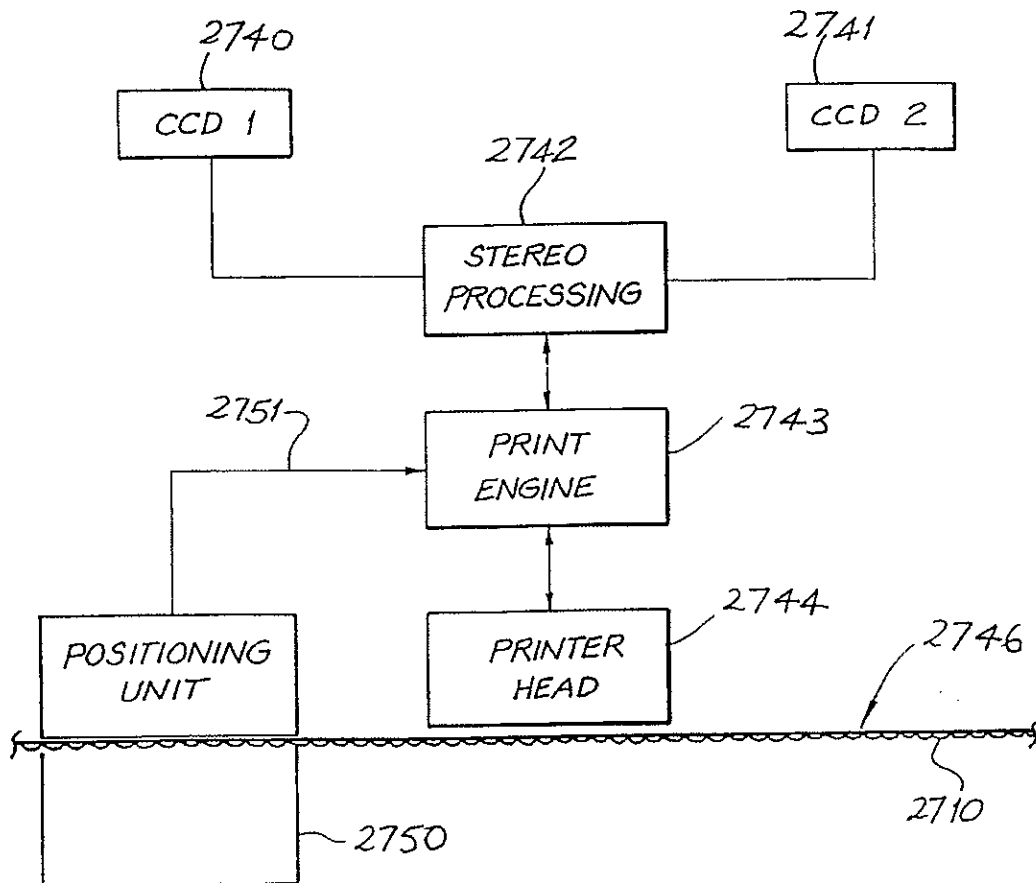


FIG. 254

173 / 246

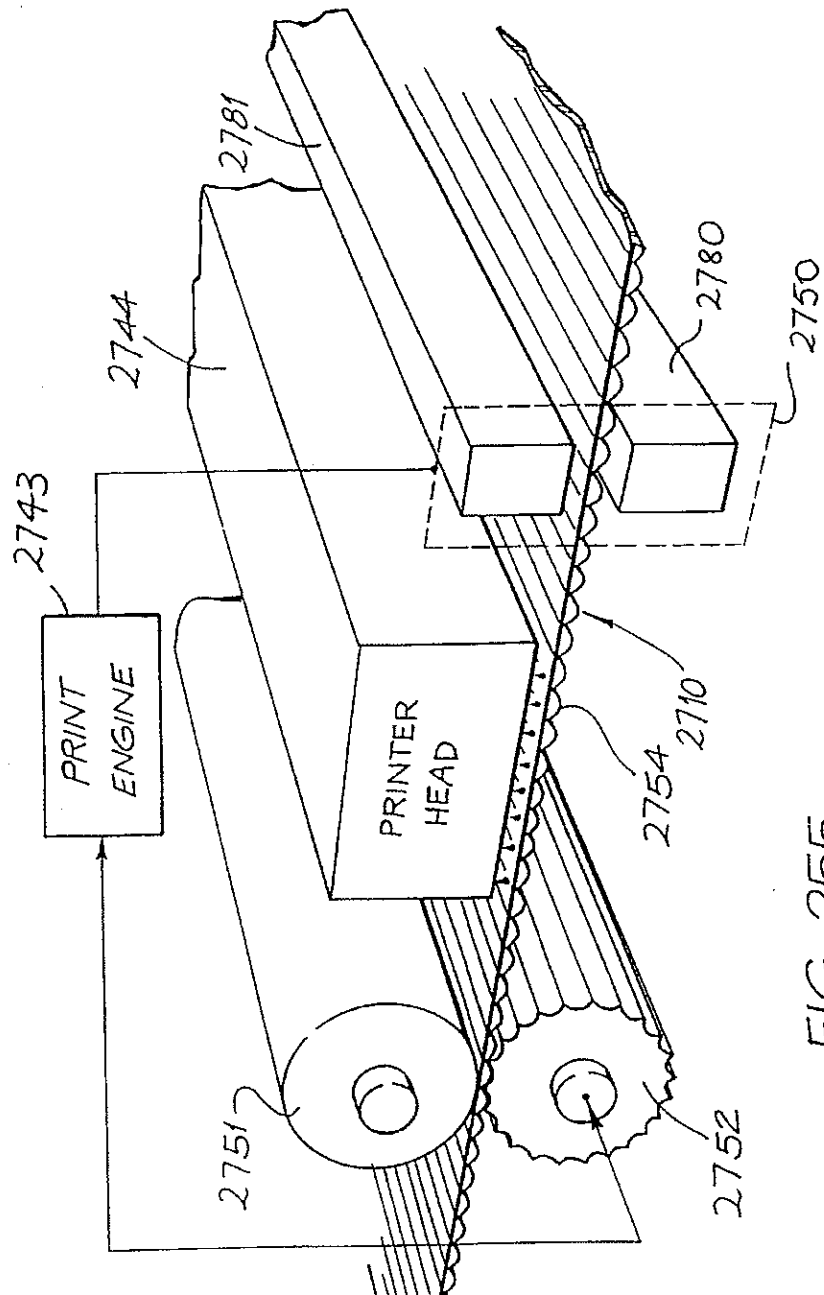


FIG. 255

174 / 246

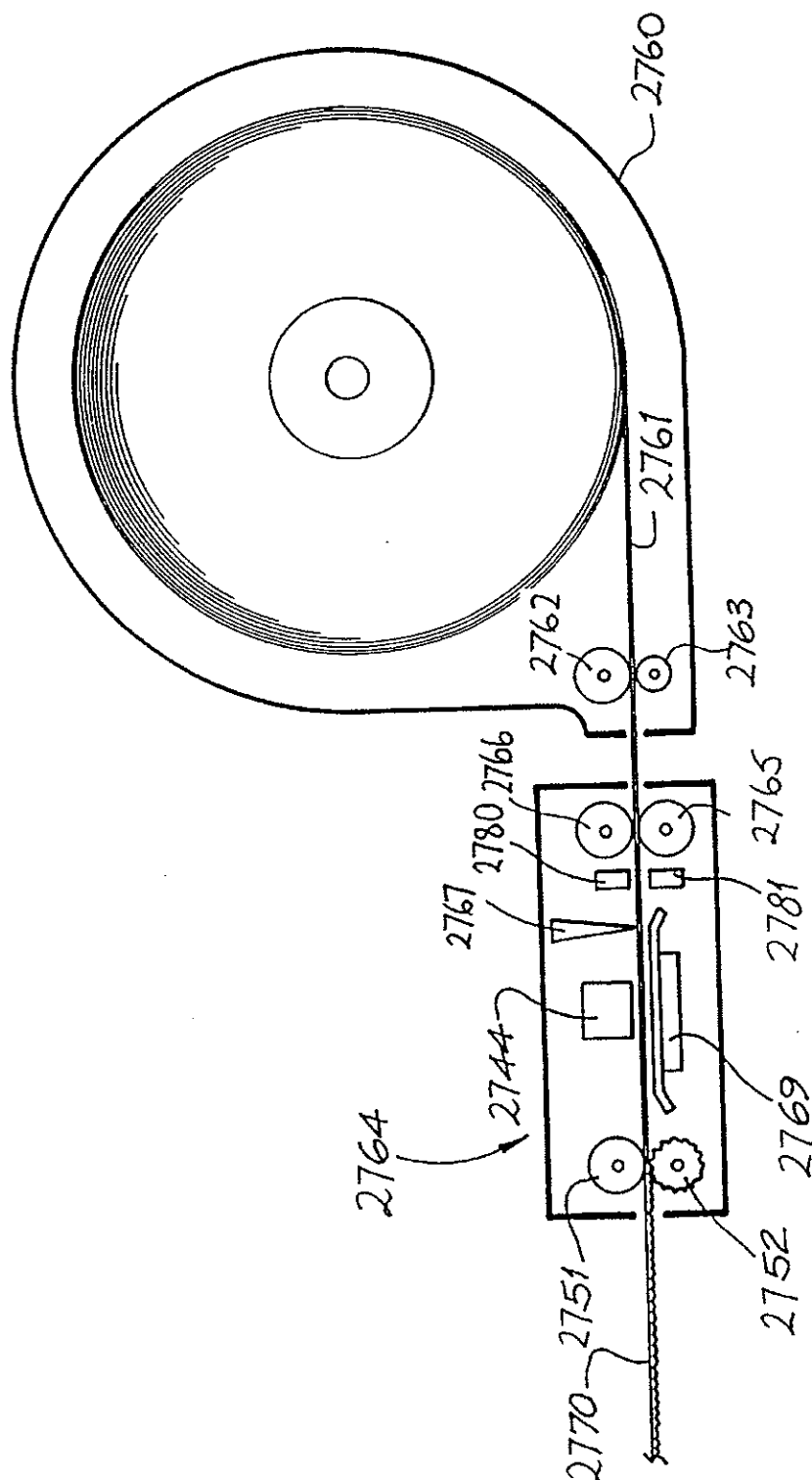


FIG. 250

175 / 246

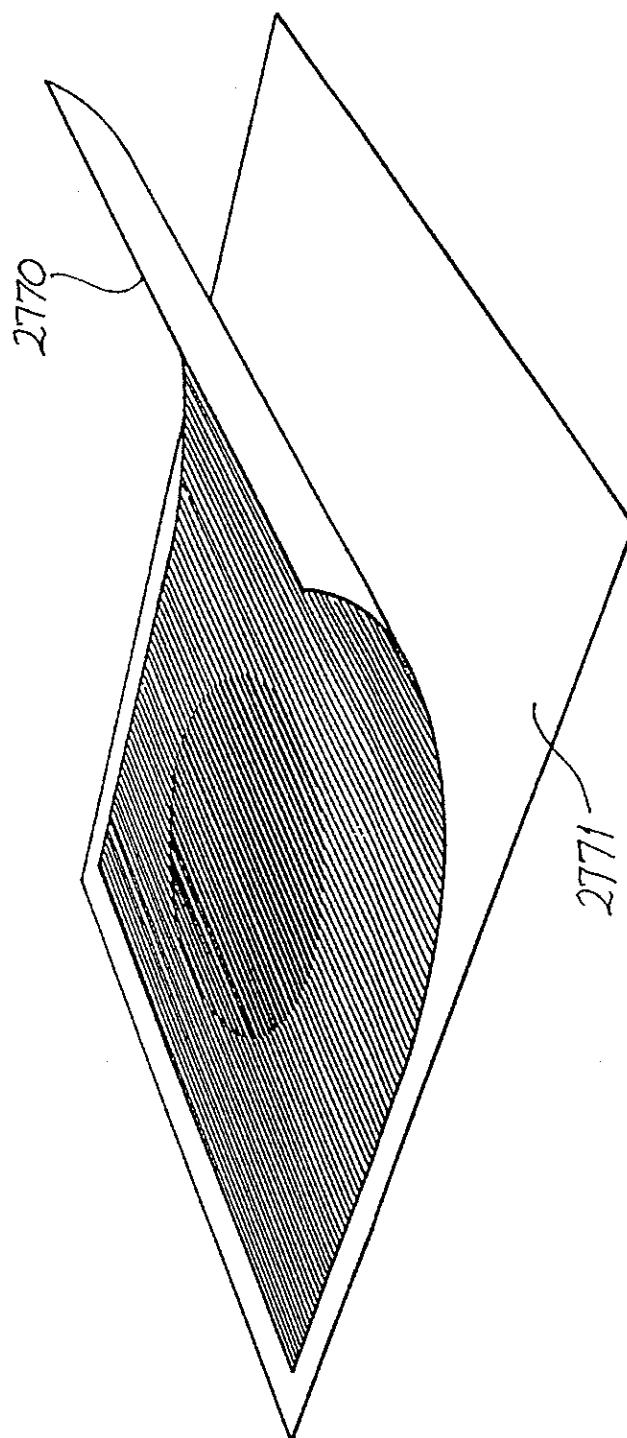


FIG. 257

176 / 246

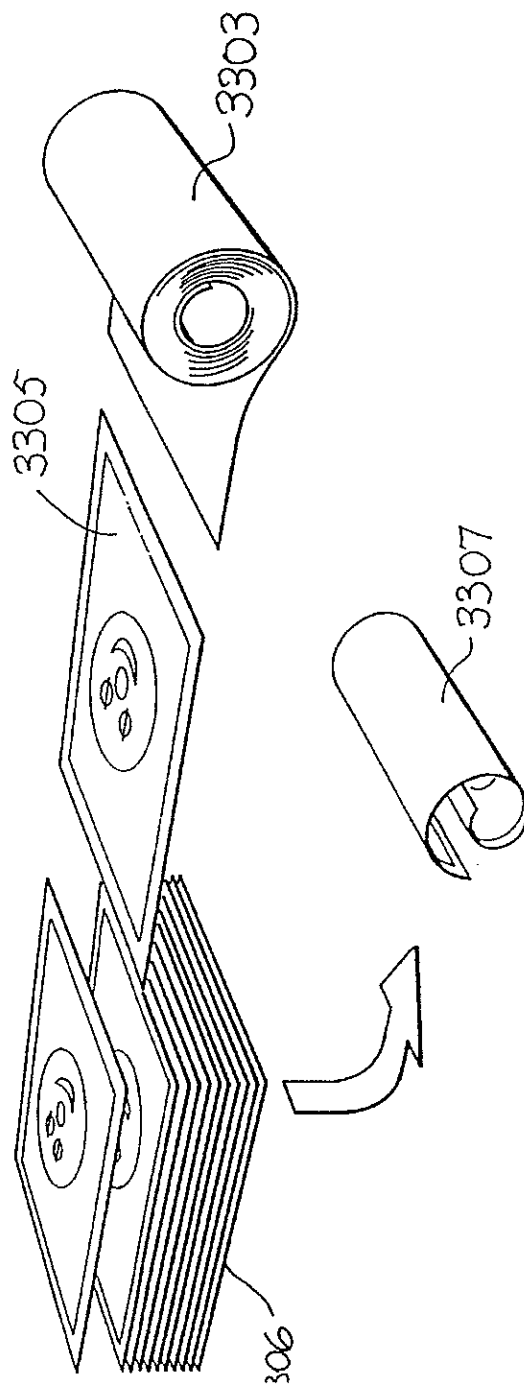
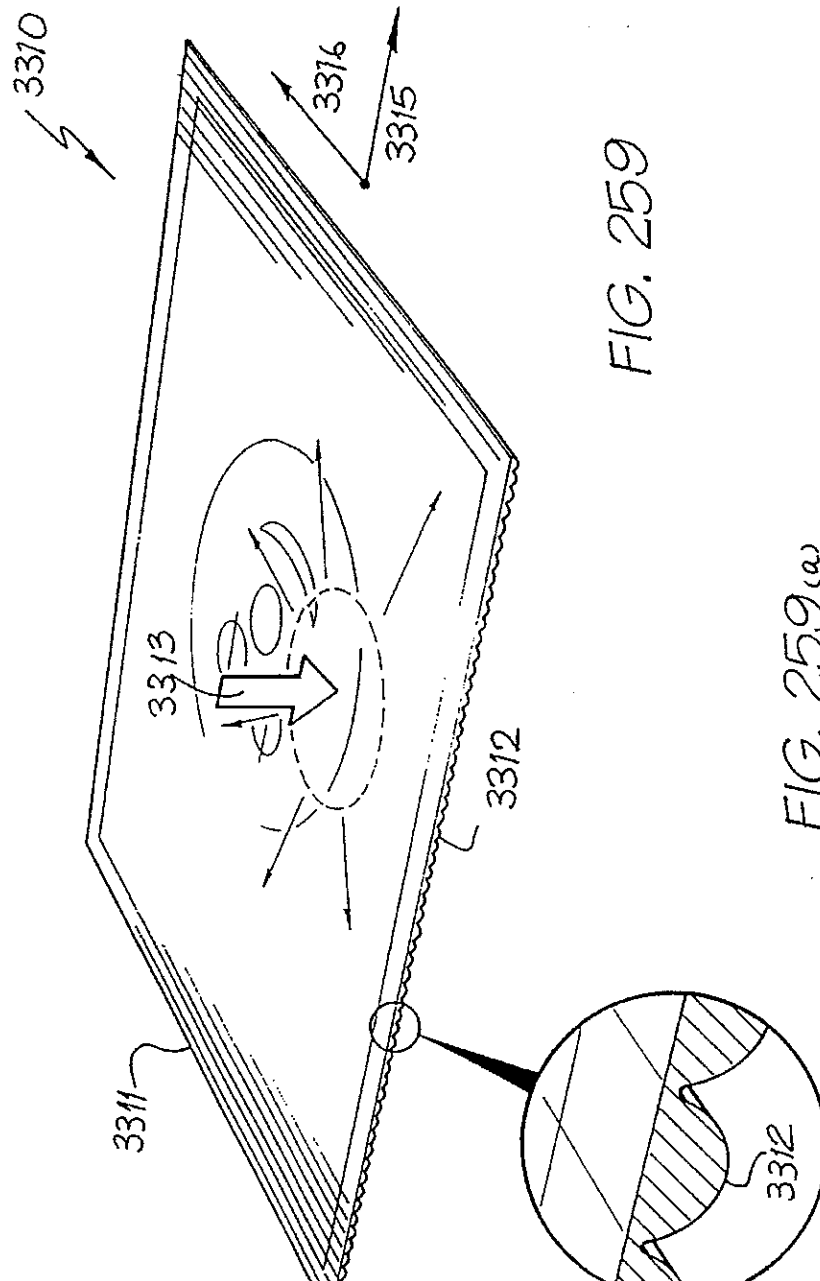


FIG. 258

177 / 246



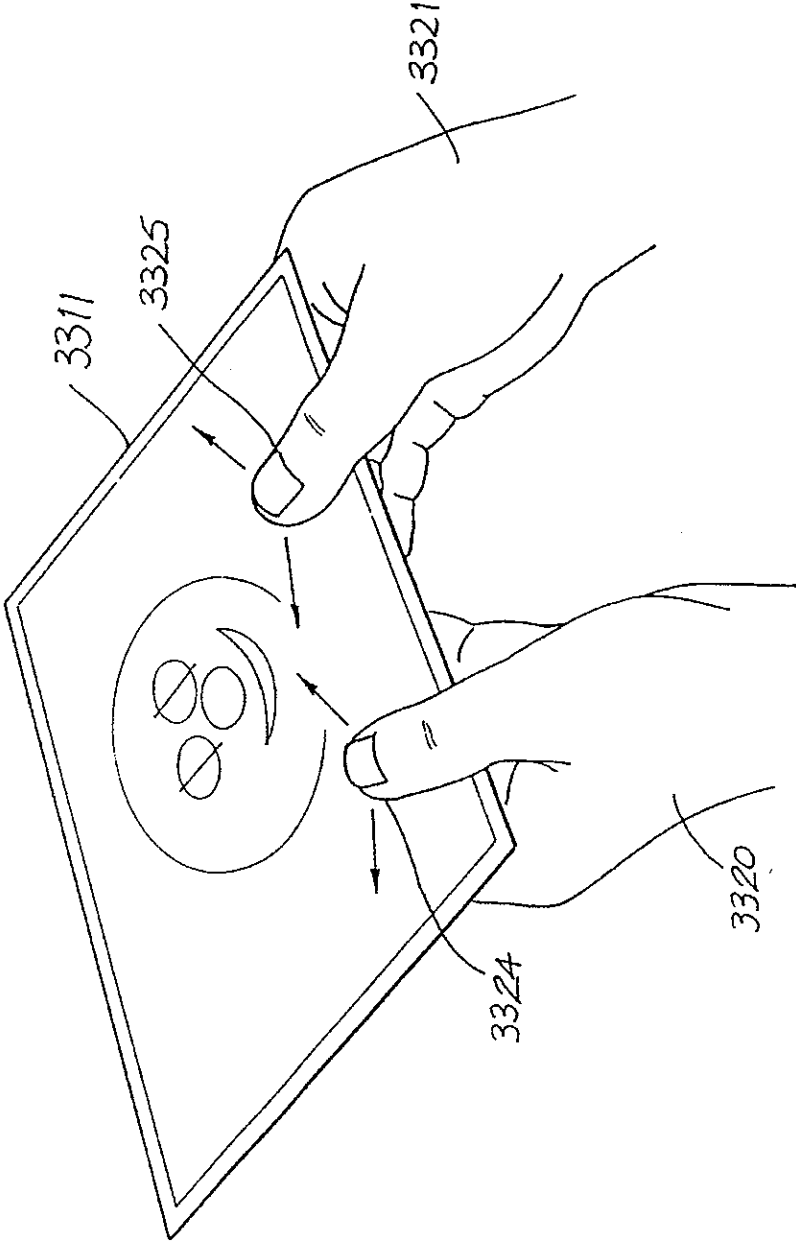
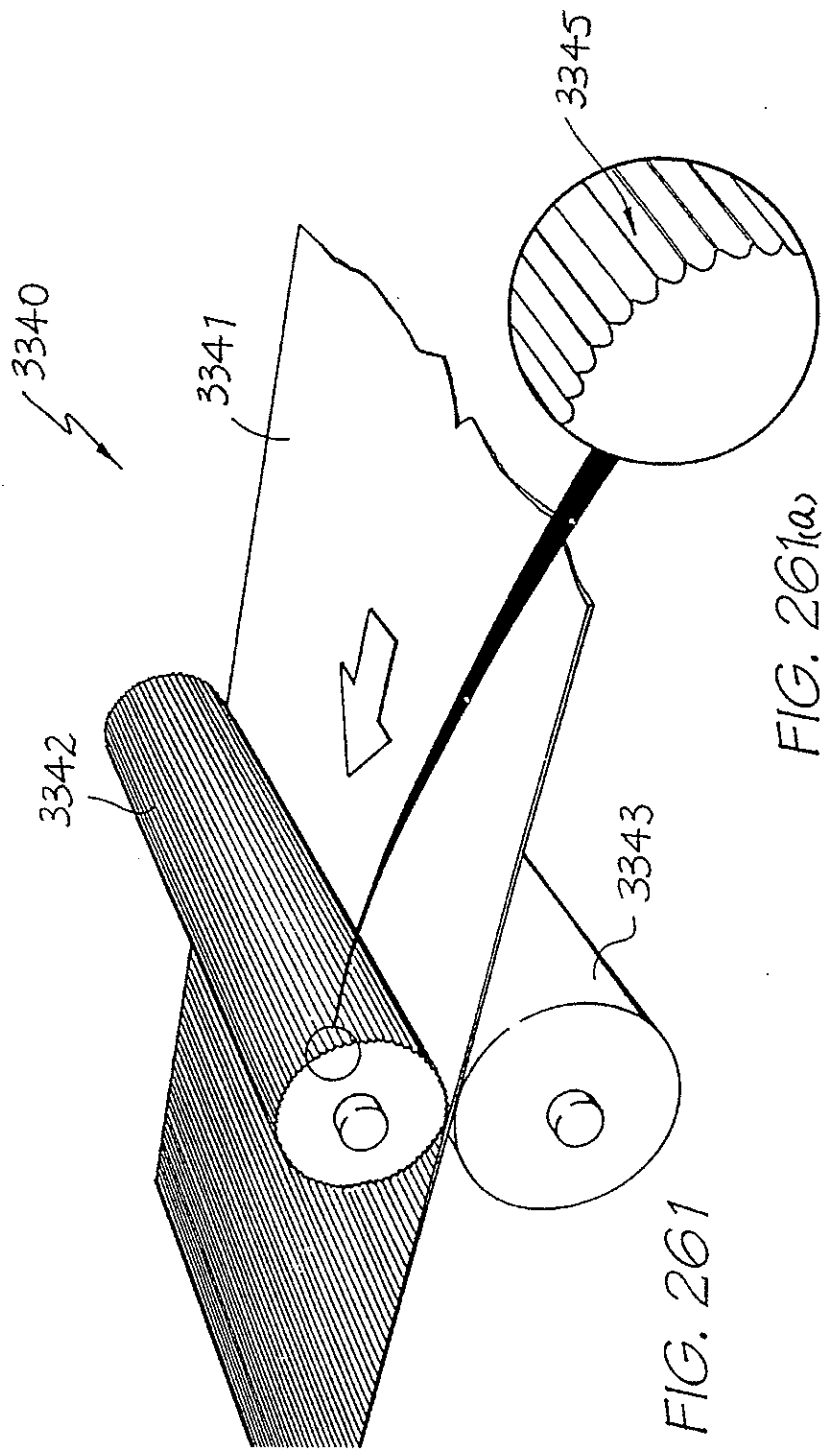


FIG. 260



180 / 246

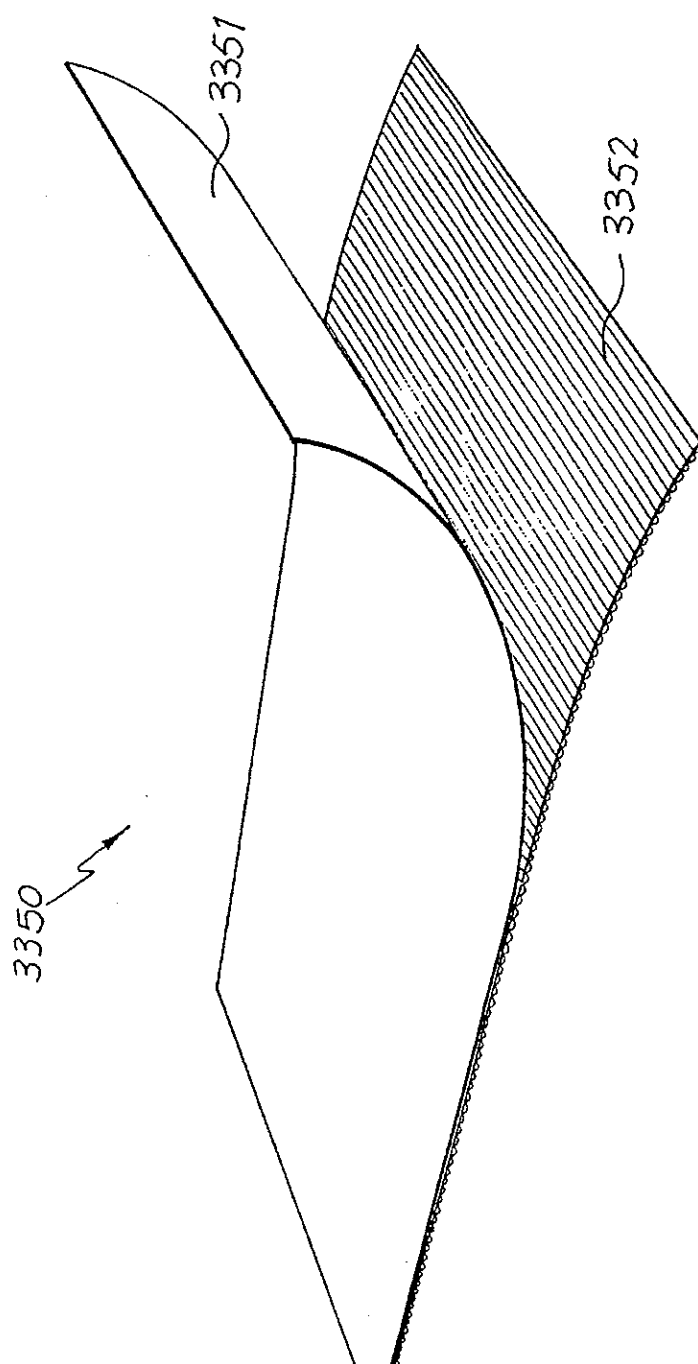


FIG. 262

181 / 246

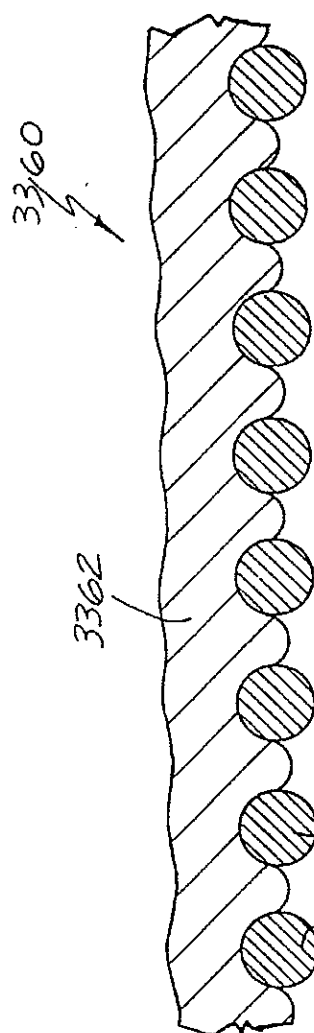


FIG. 263

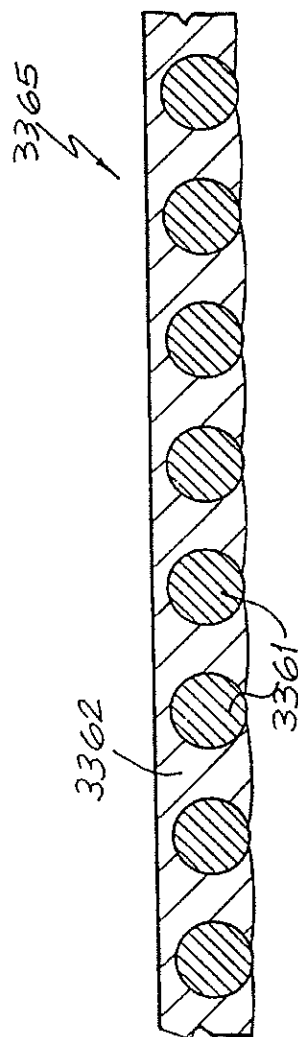


FIG. 264

182 / 246

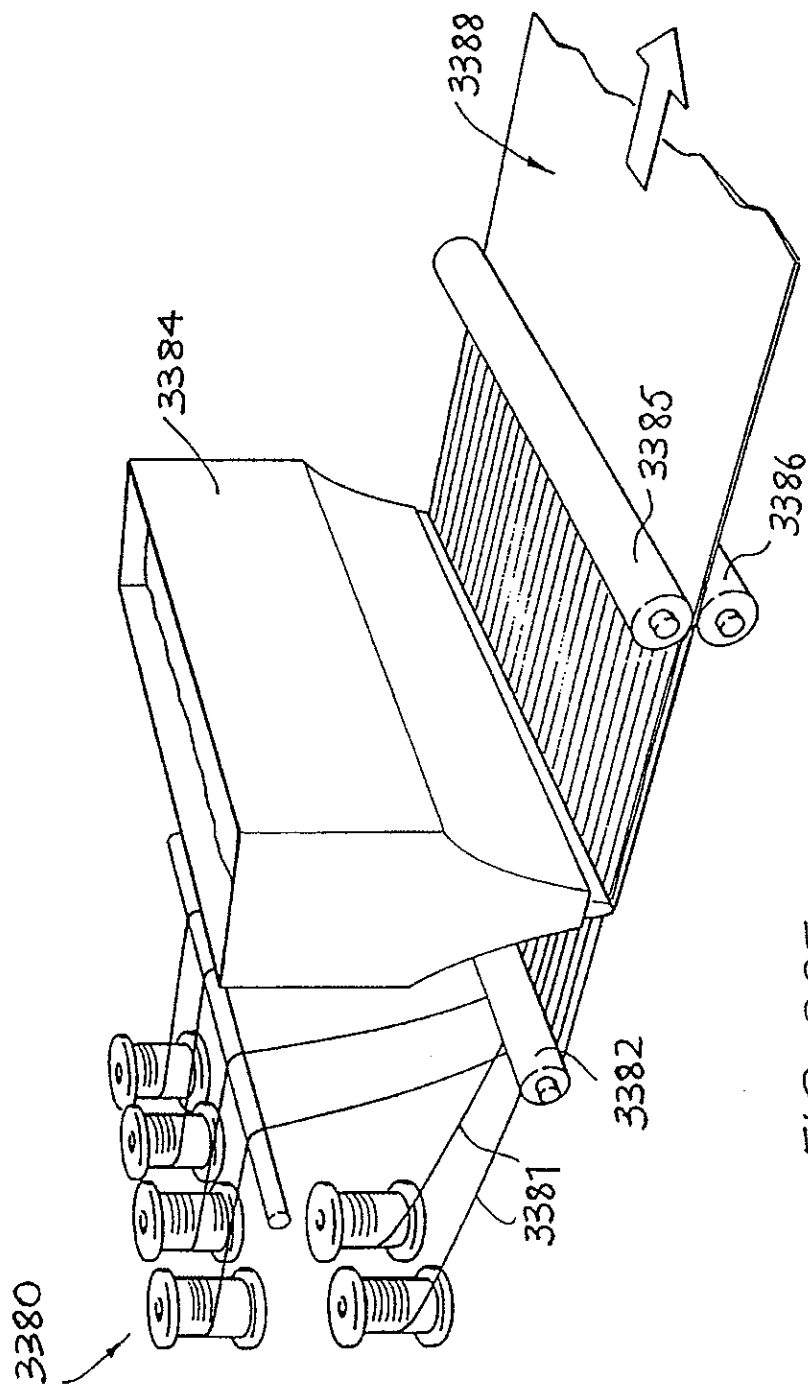


FIG. 265

183 / 246

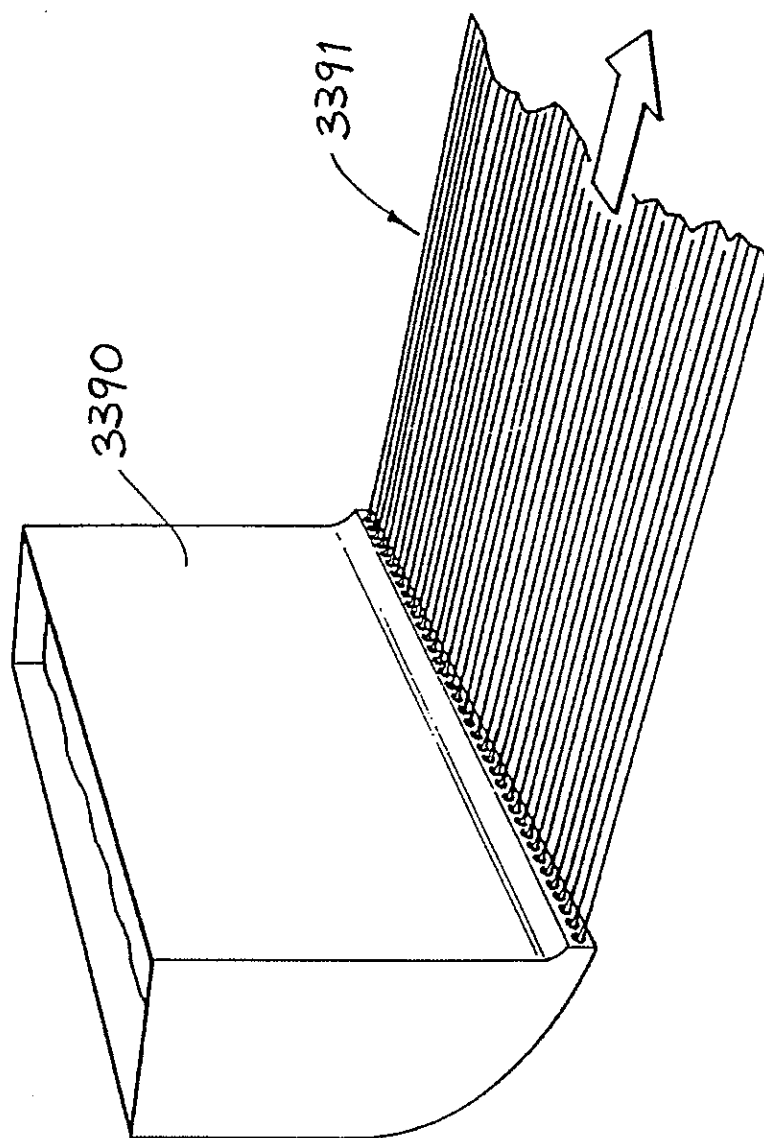
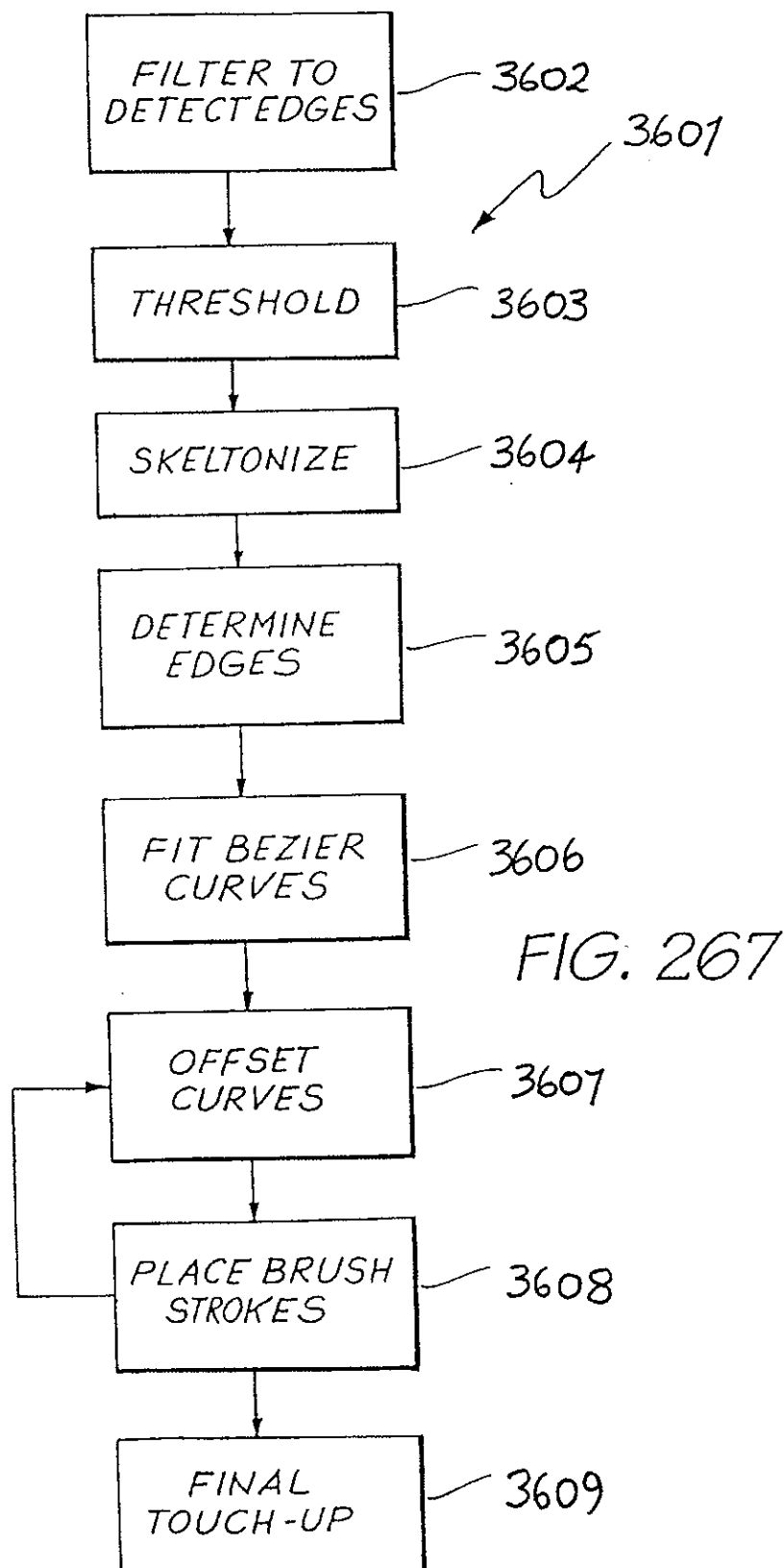


FIG. 266

184 / 246



185 / 246

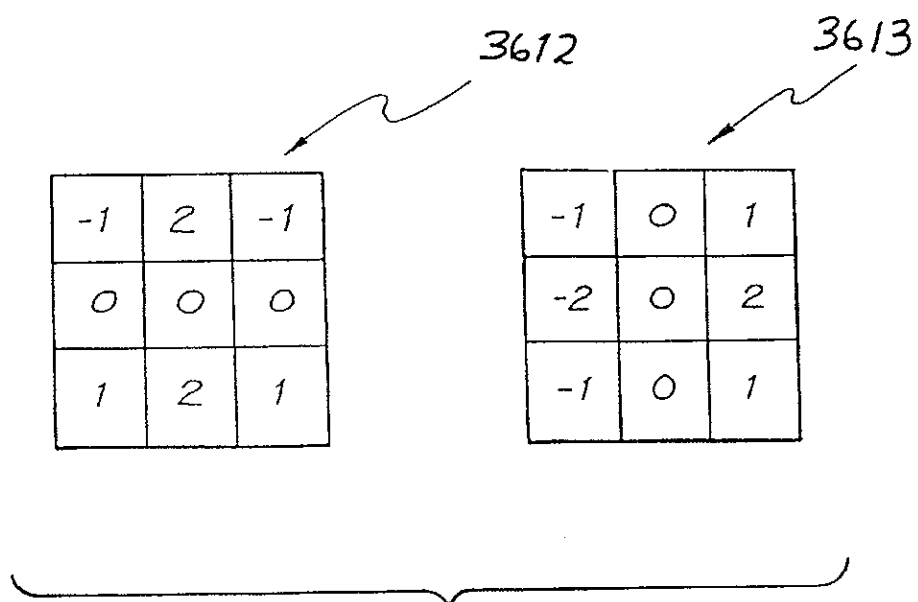
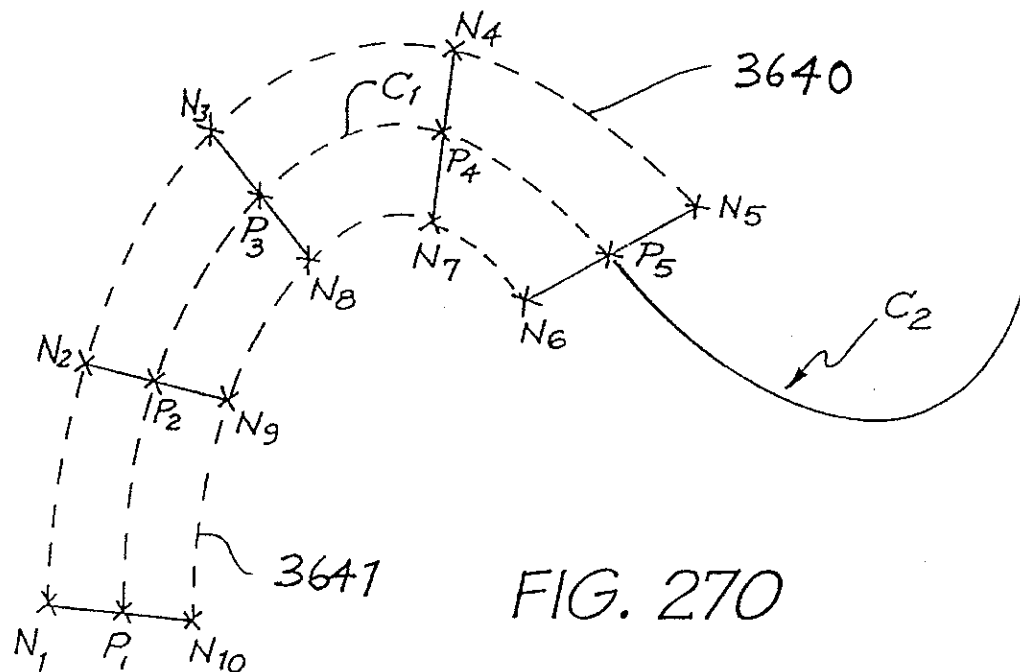
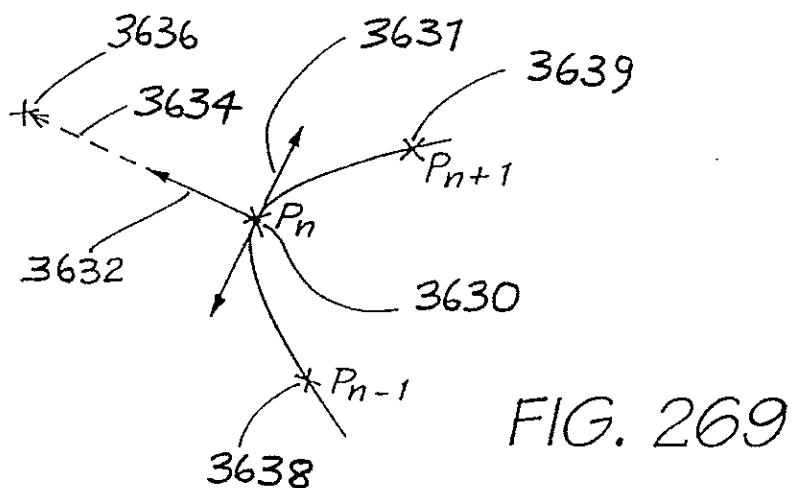


FIG. 268

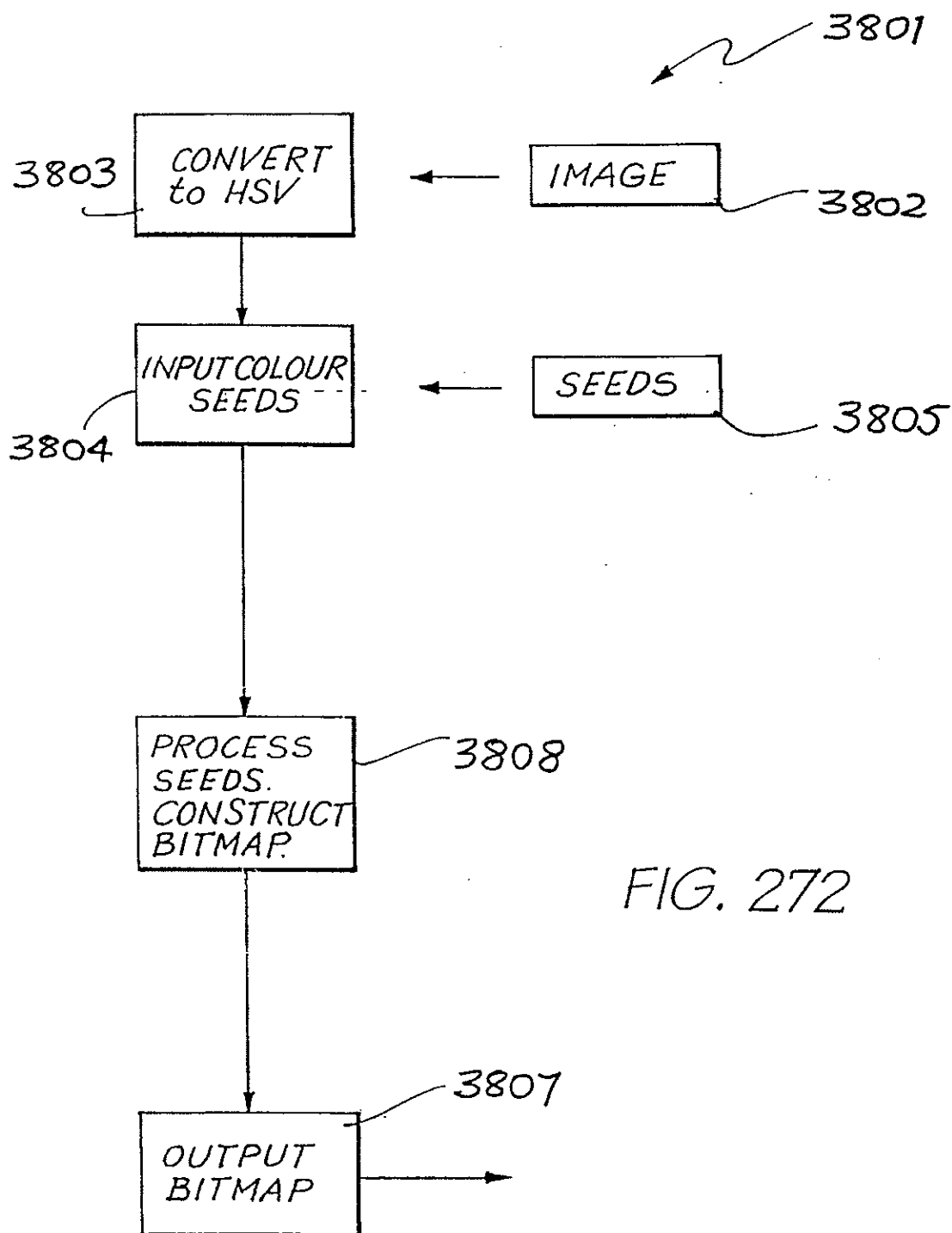


187 / 246



FIG. 271

188 / 246



189 / 246

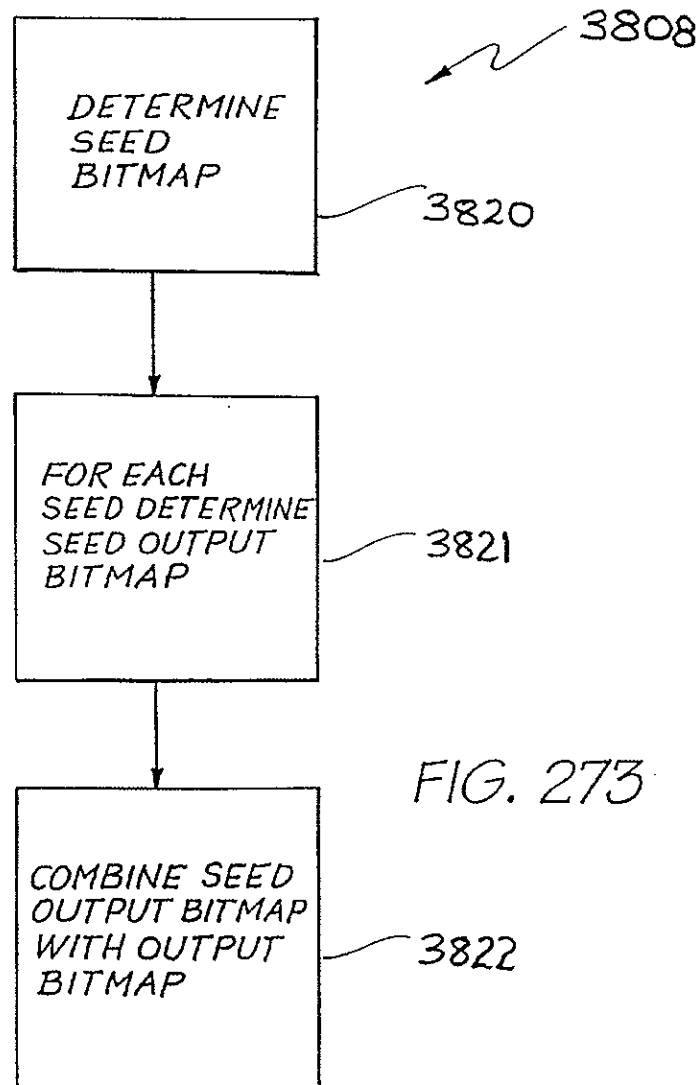


FIG. 273

190 / 246

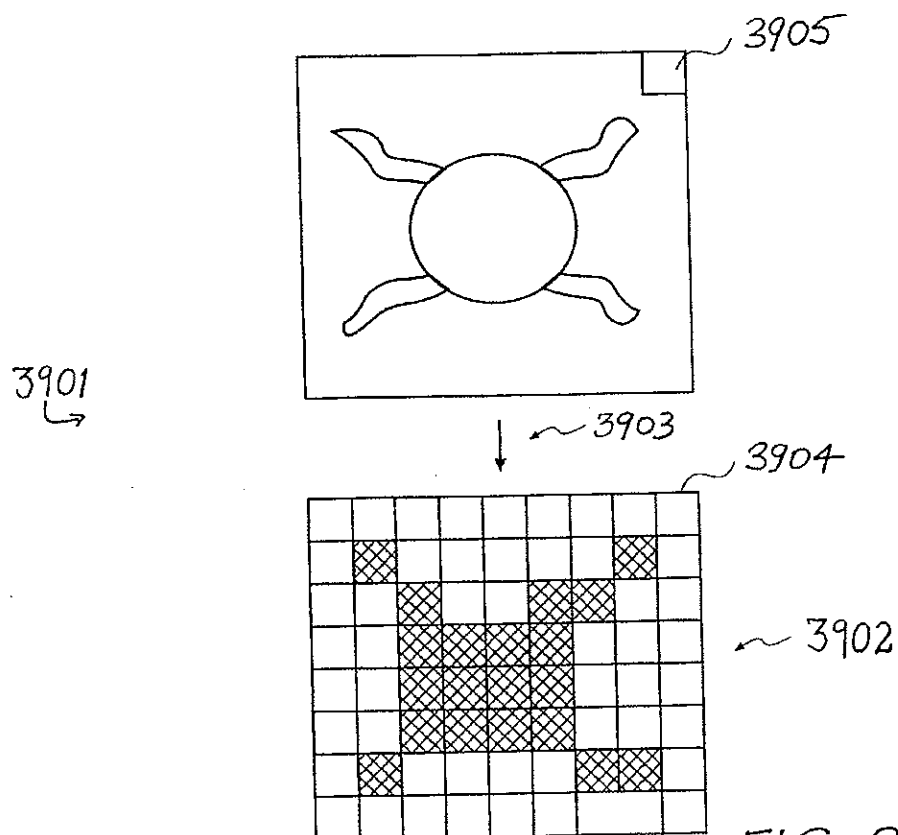


FIG. 274

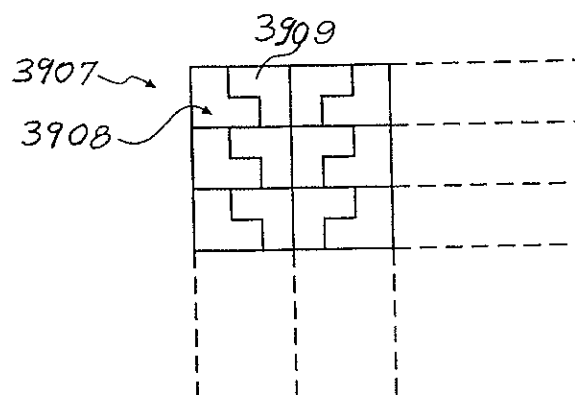
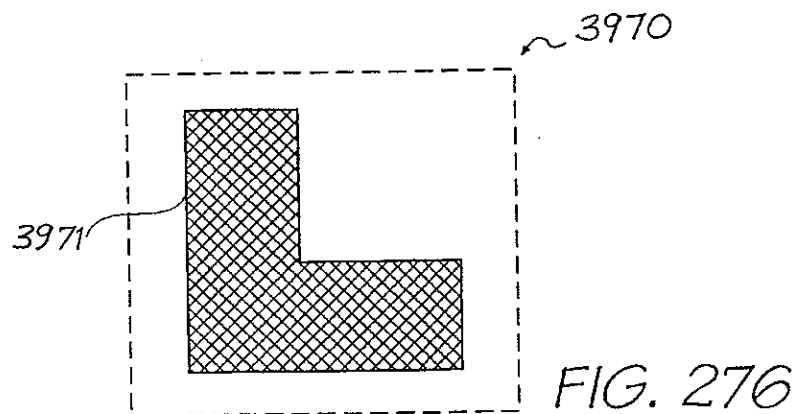
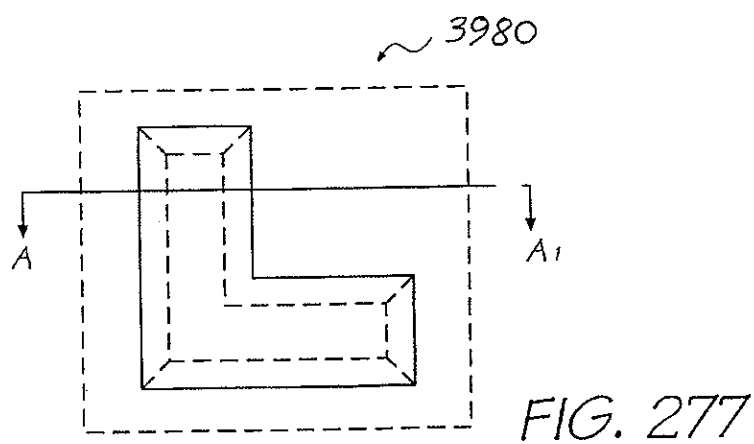
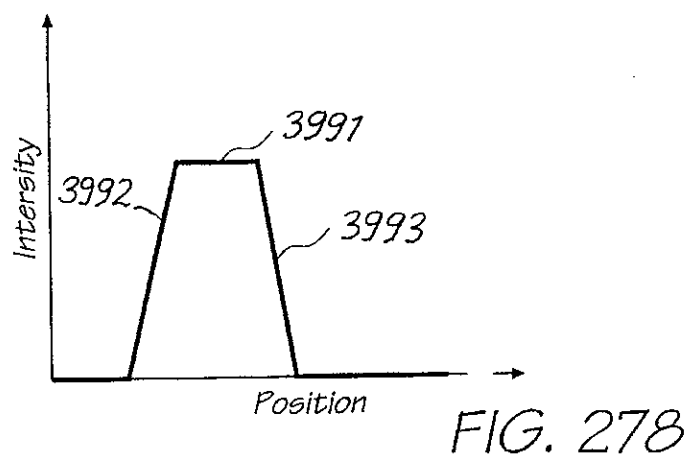


FIG. 275

191 / 246



192 / 246

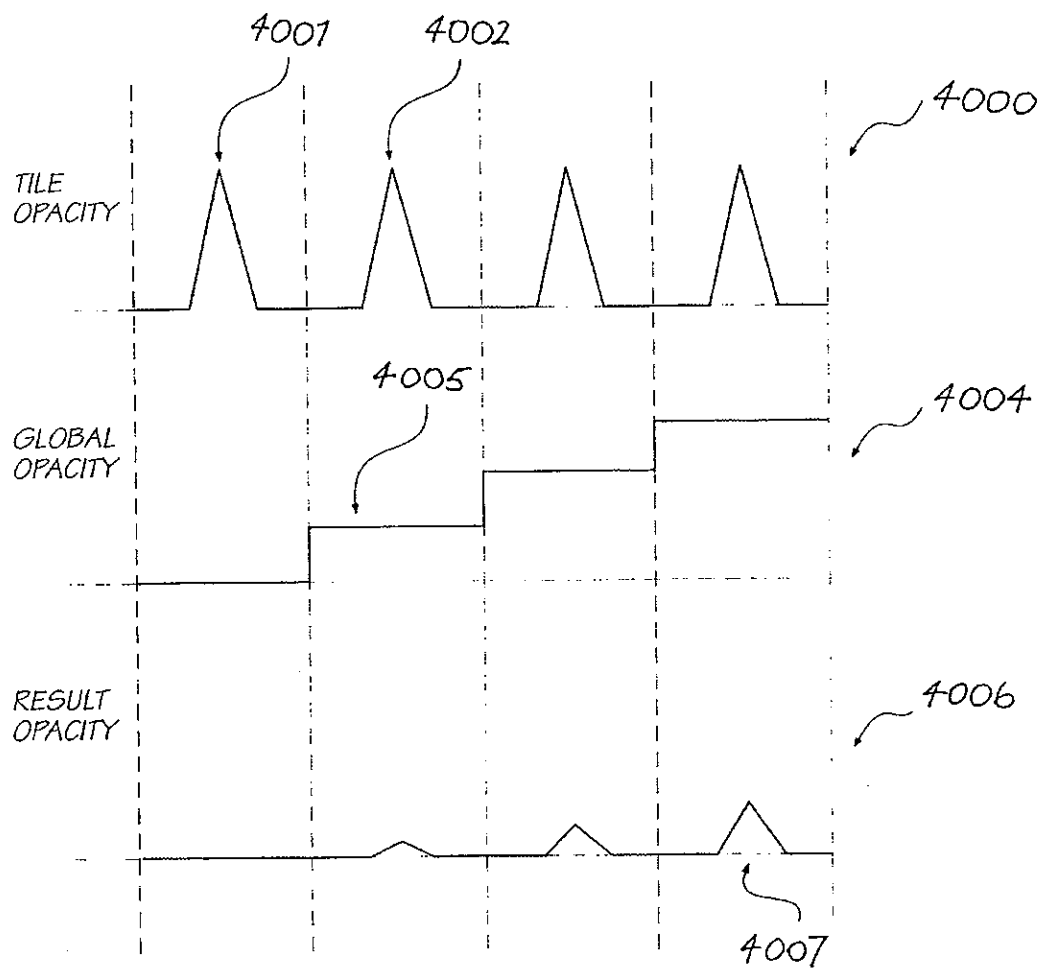
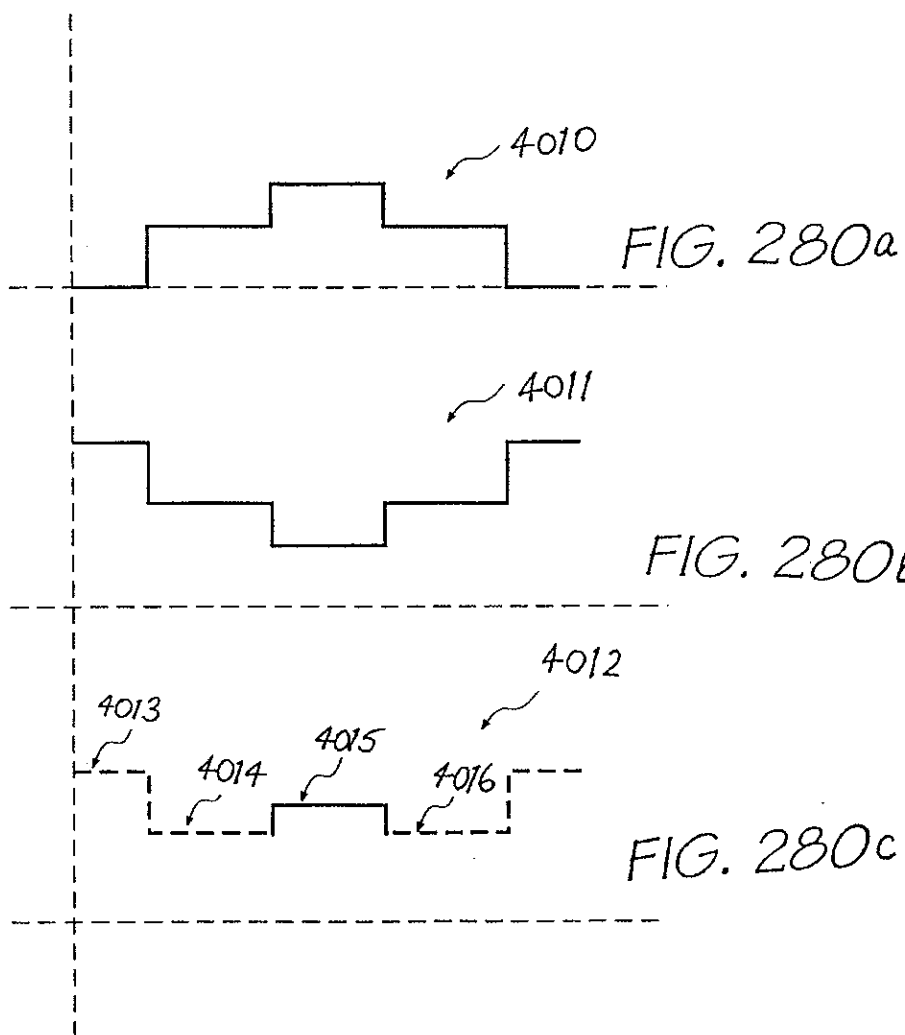


FIG. 279

193 / 246





195 / 246

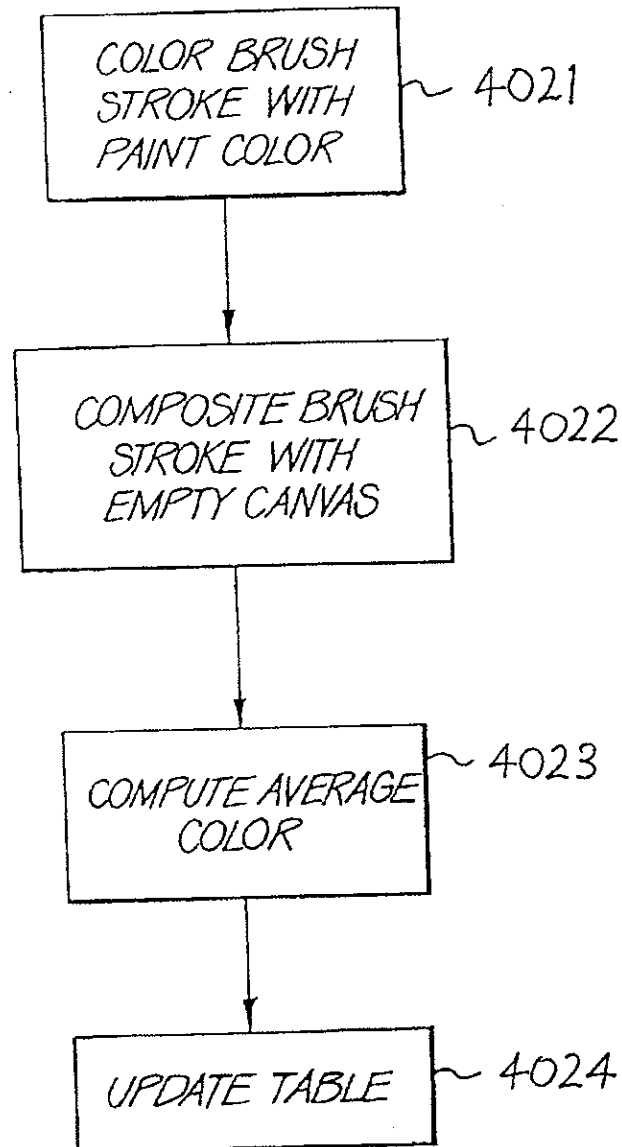


FIG. 282

196 / 246

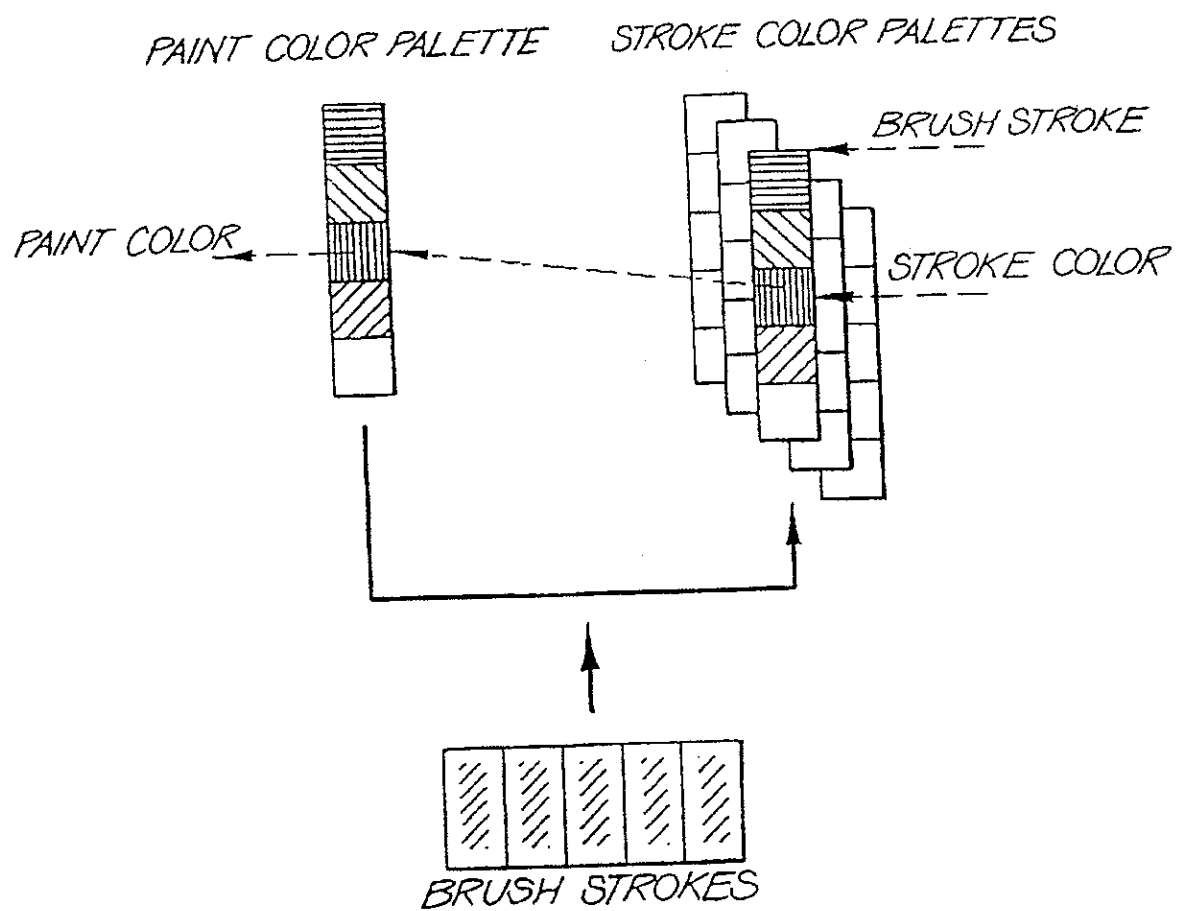


FIG. 283

197 / 246

4210

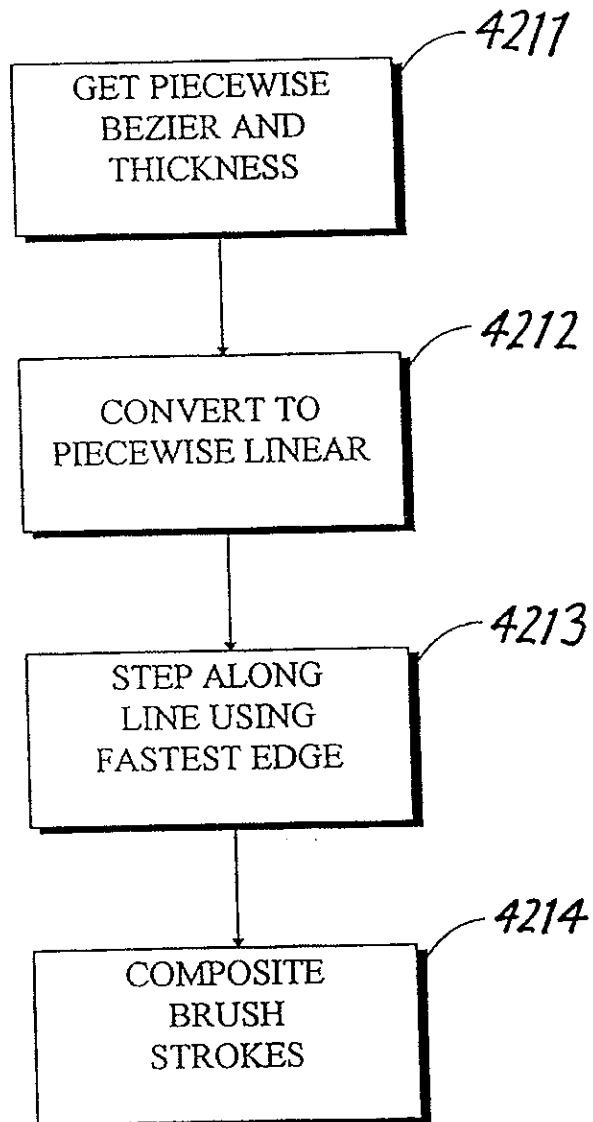


FIG. 284

198 / 246

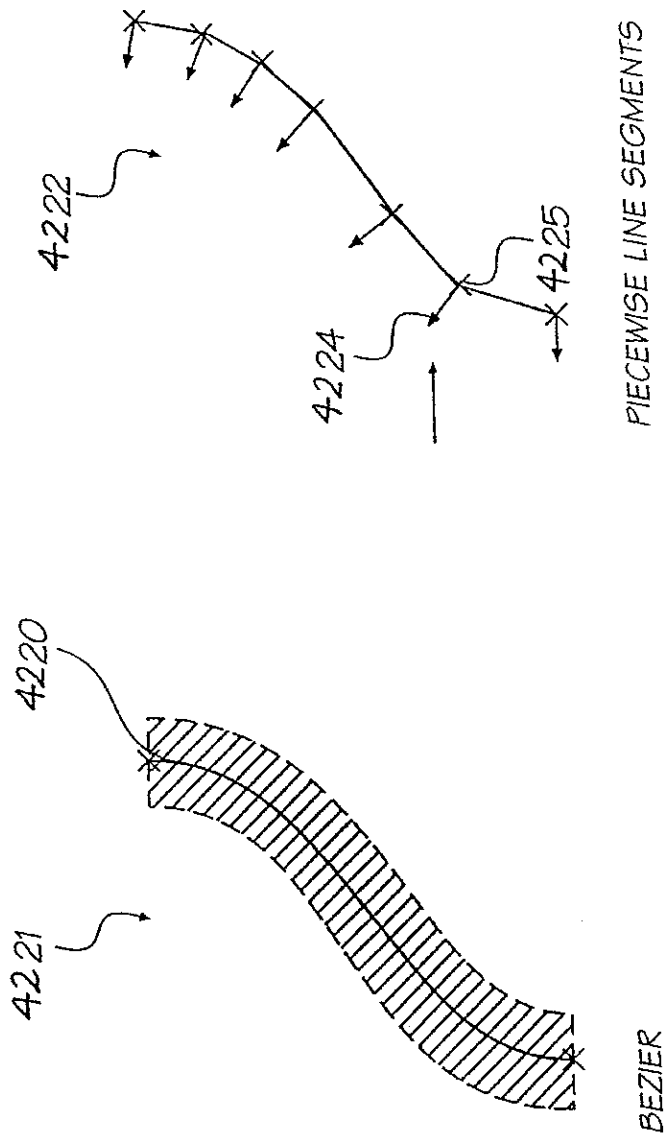


FIG. 285

199 / 246

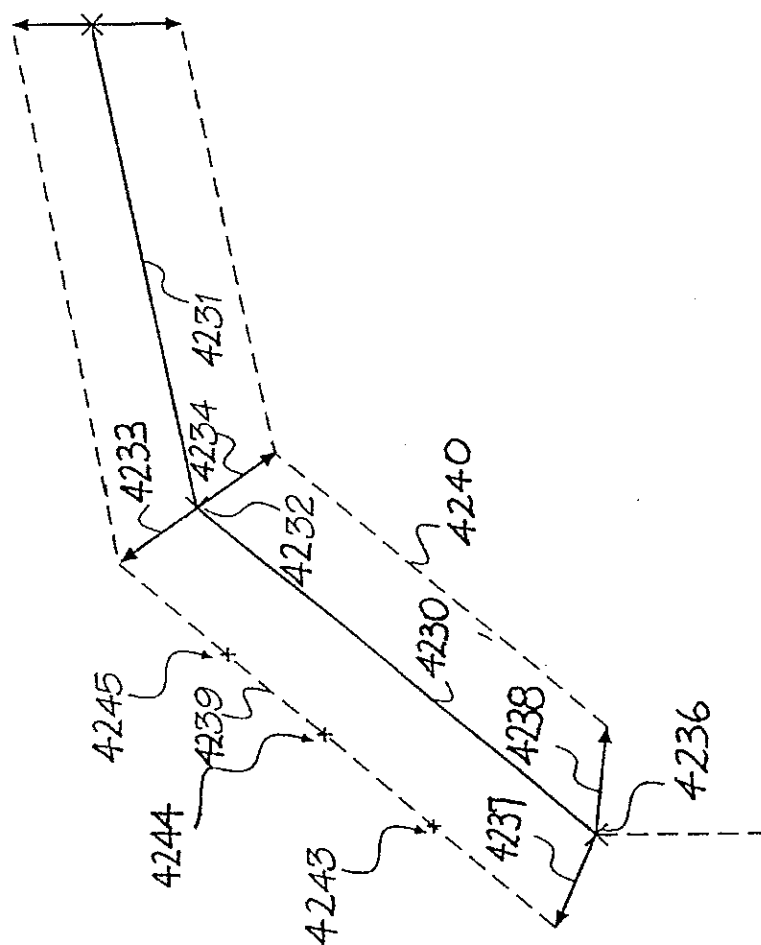


FIG. 286

200 / 246

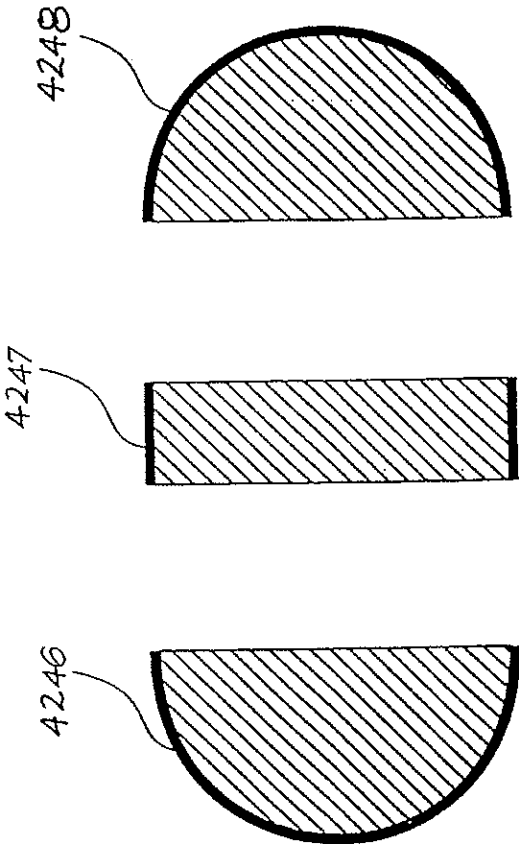


FIG. 287

201 / 246

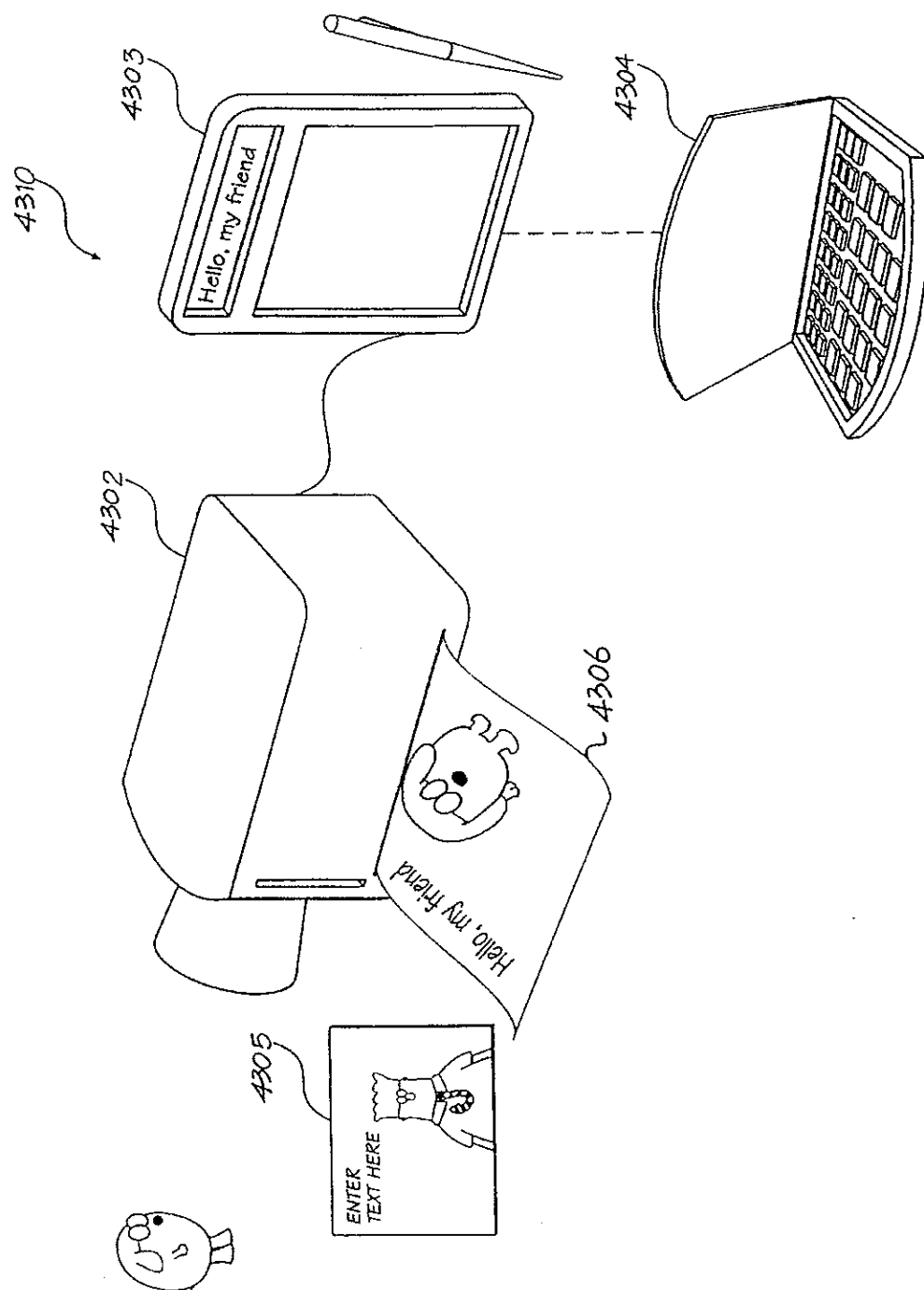


FIG. 288

202 / 246

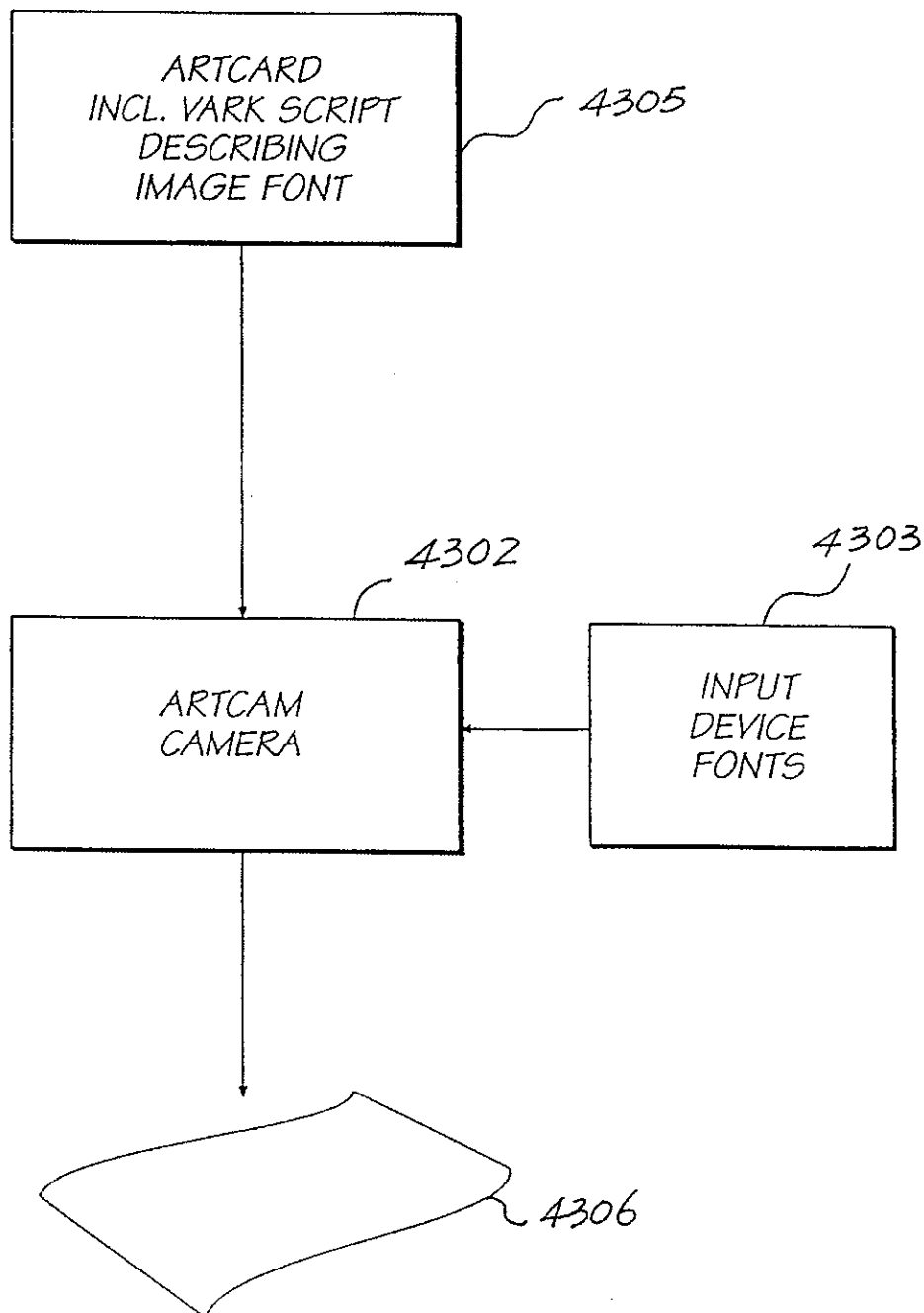


FIG. 289

203 / 246

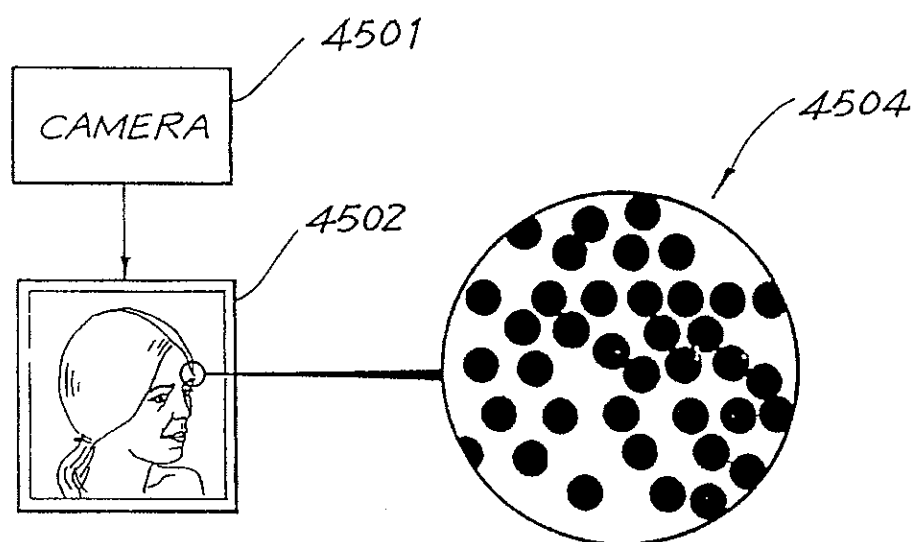


FIG. 290

204 / 246

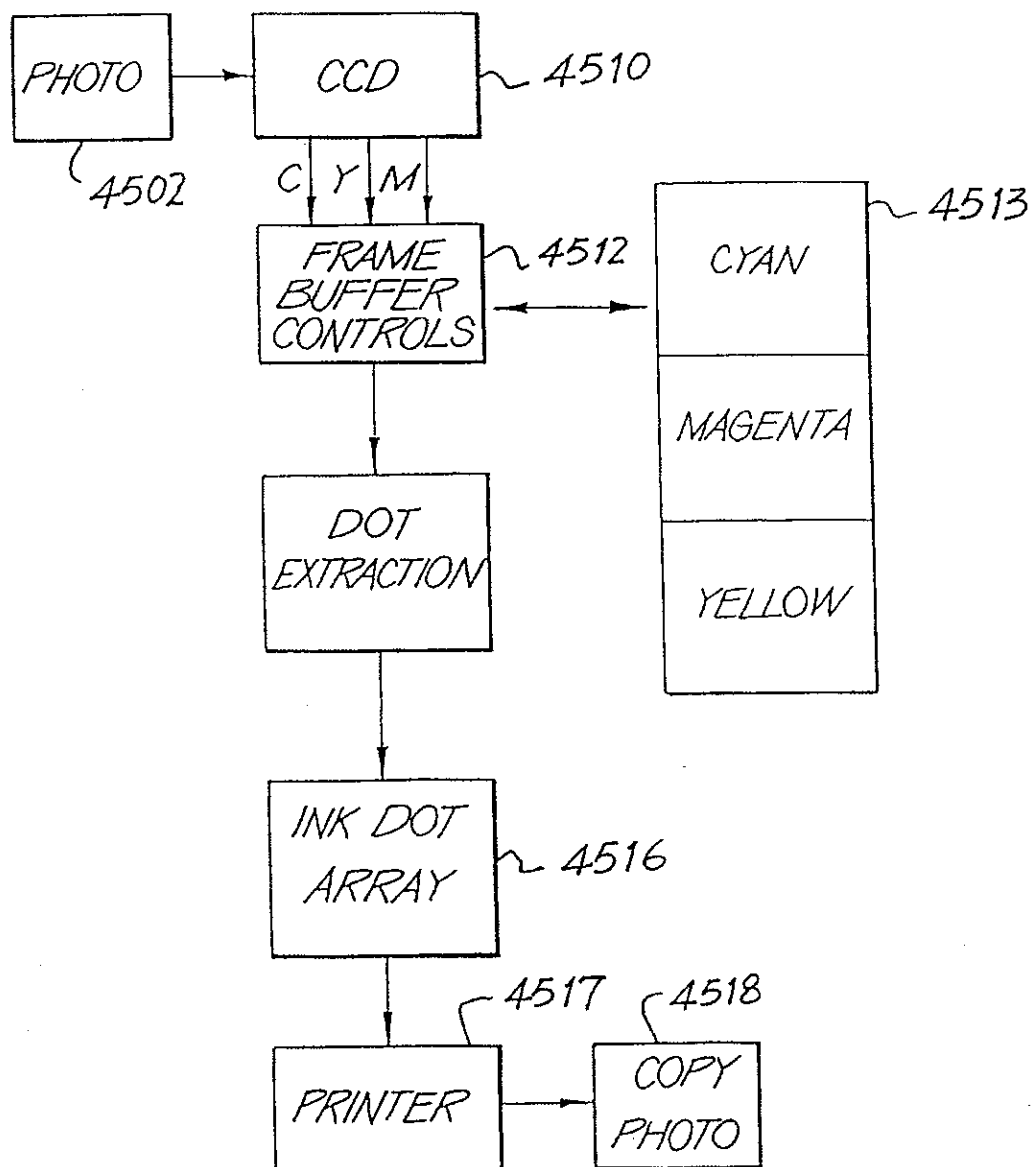


FIG. 291

205 / 246

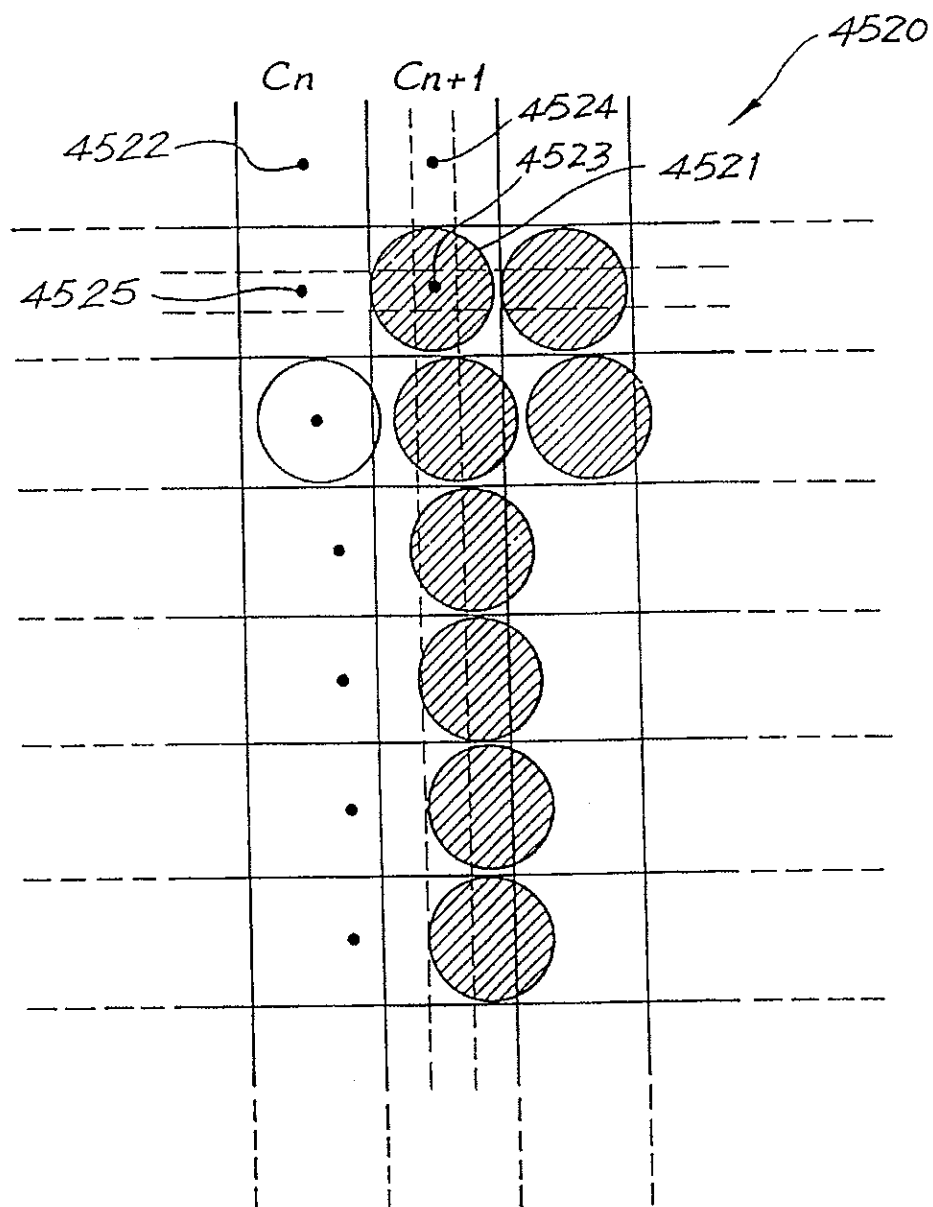


FIG. 292

206 / 246

INK DOT ARRANGEMENTS

CCD VALUES

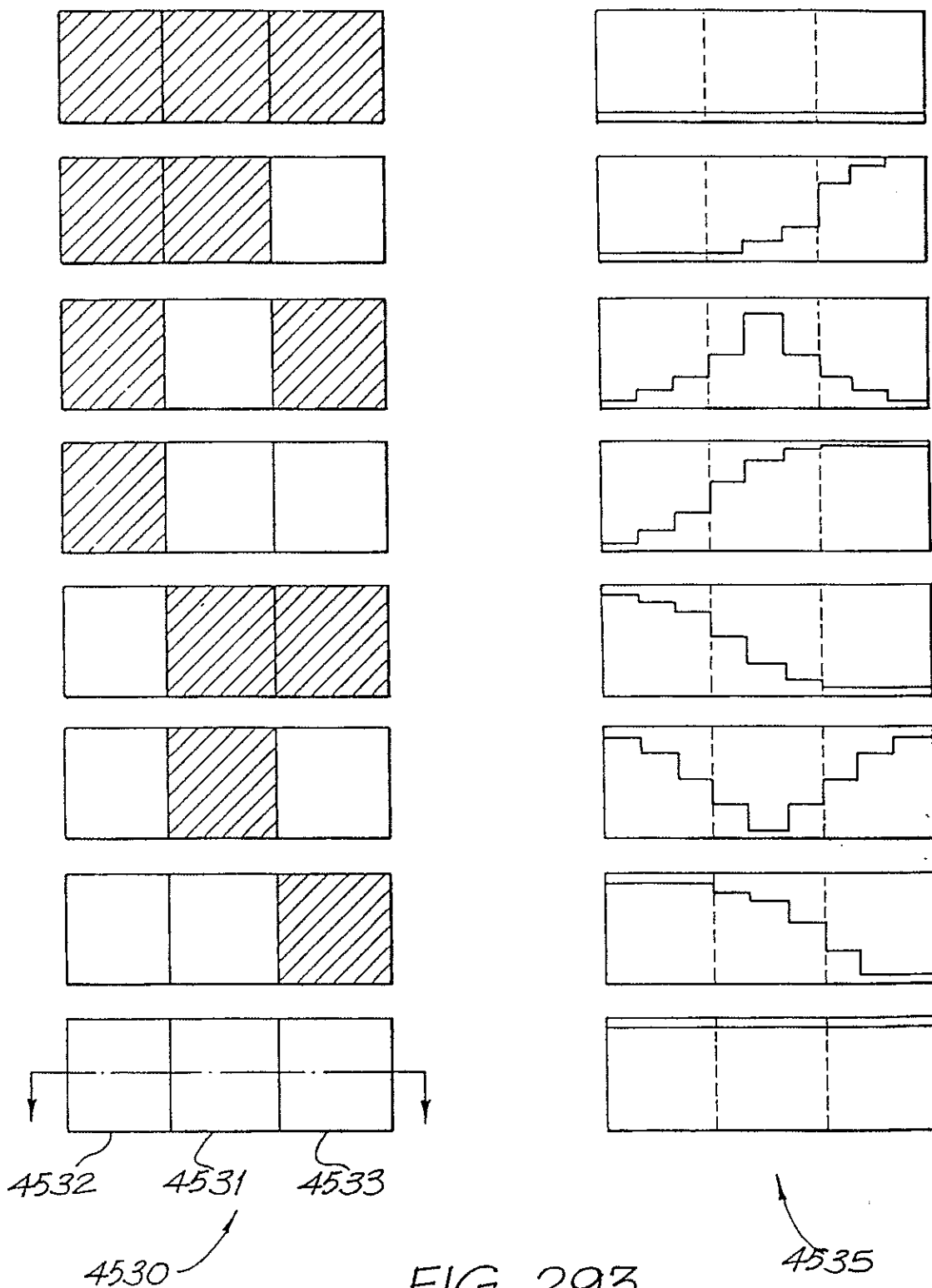


FIG. 293

207 / 246

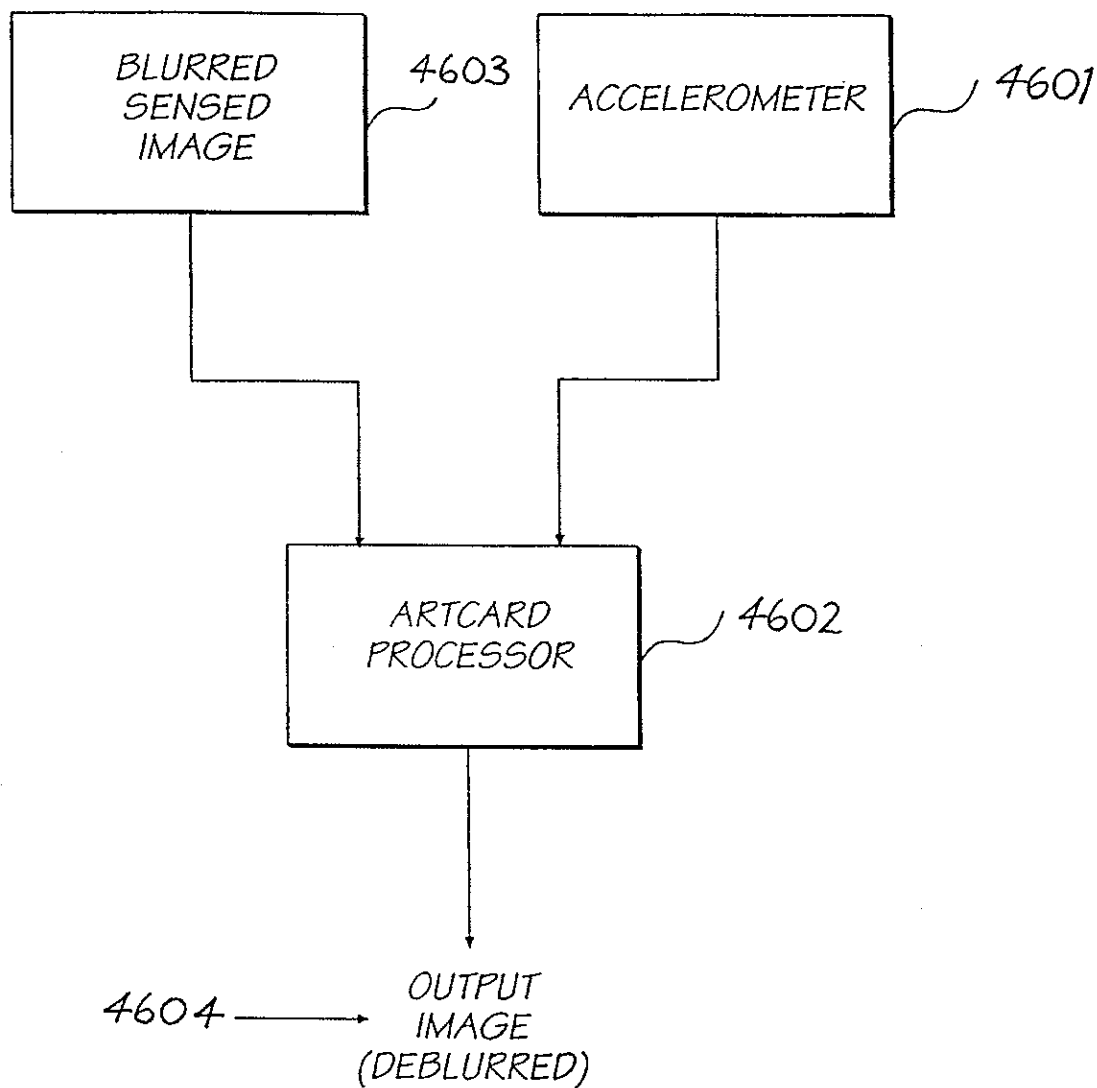


FIG. 294

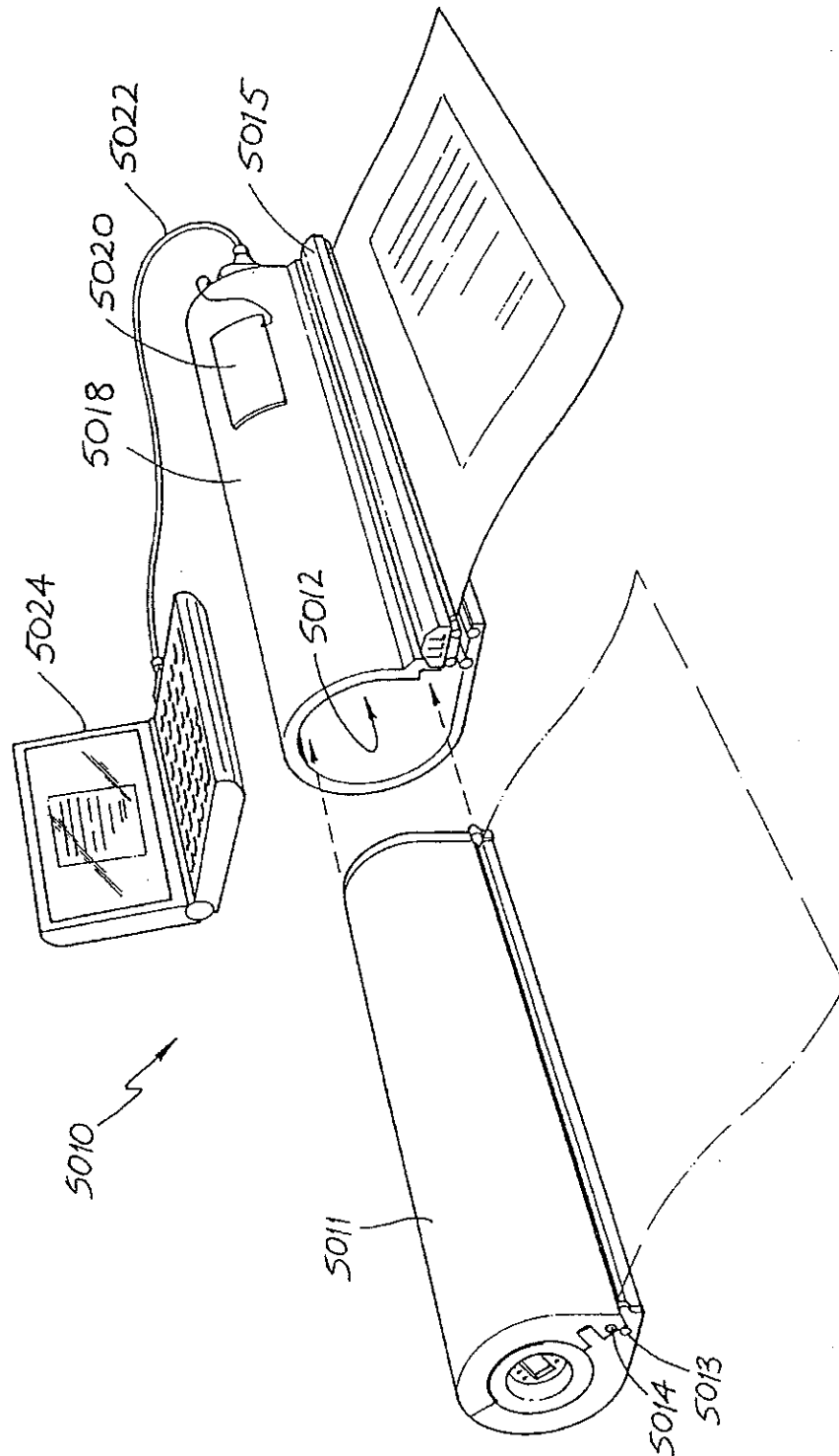


FIG. 295

209 / 246

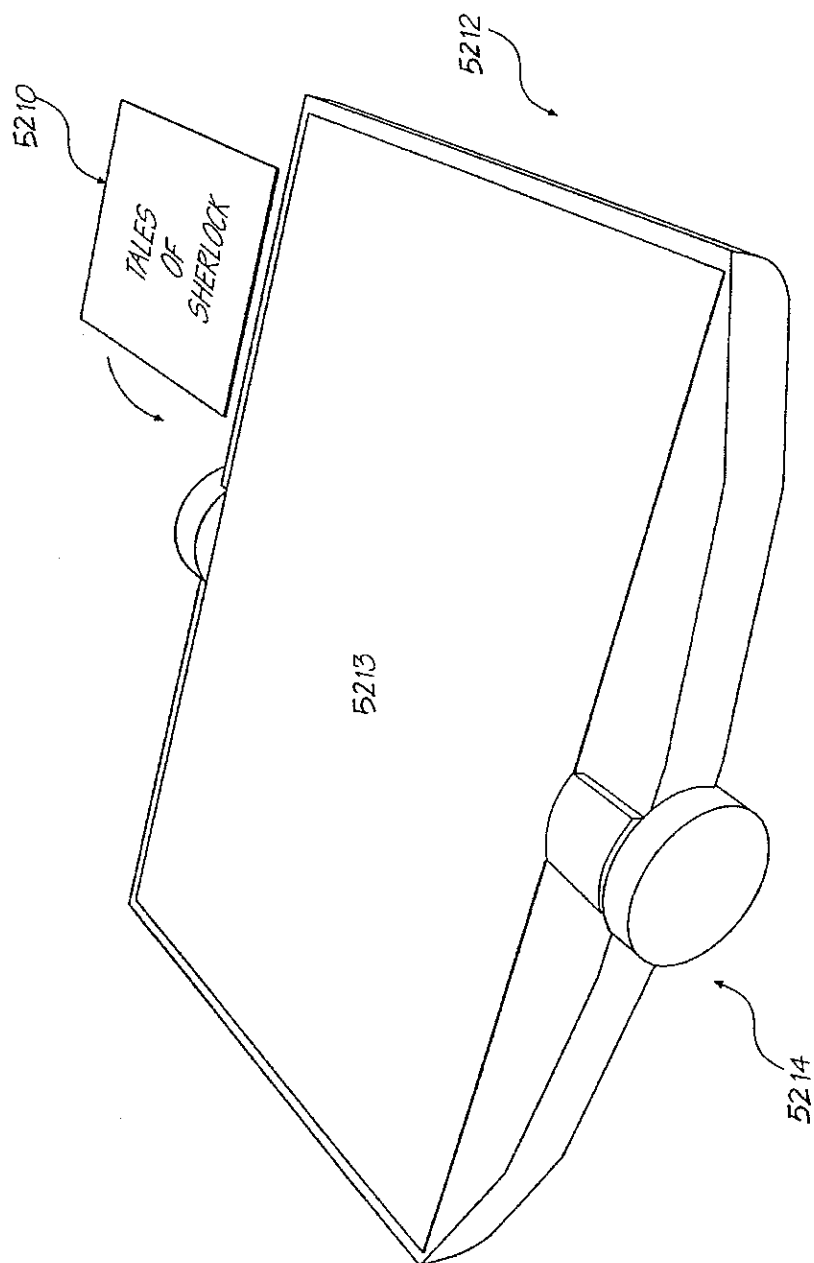


FIG. 296

210 / 246

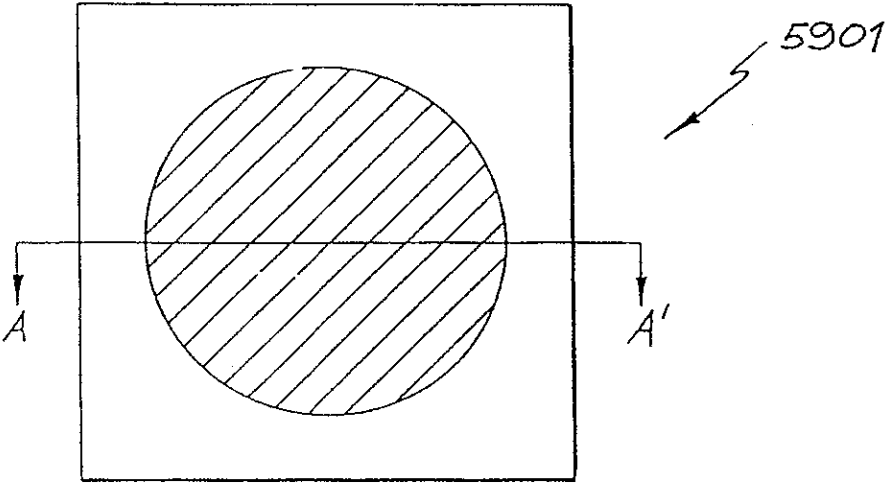


FIG. 297

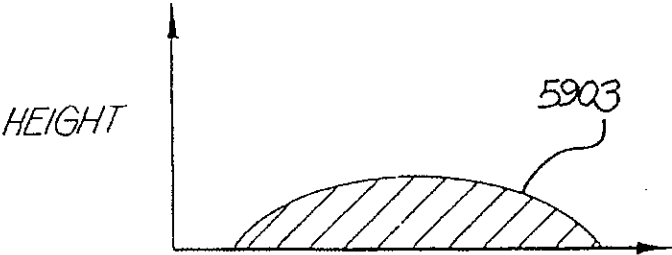


FIG. 298

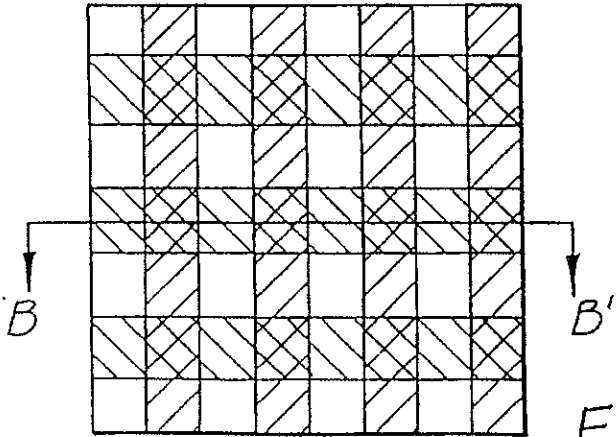


FIG. 299

211 / 246

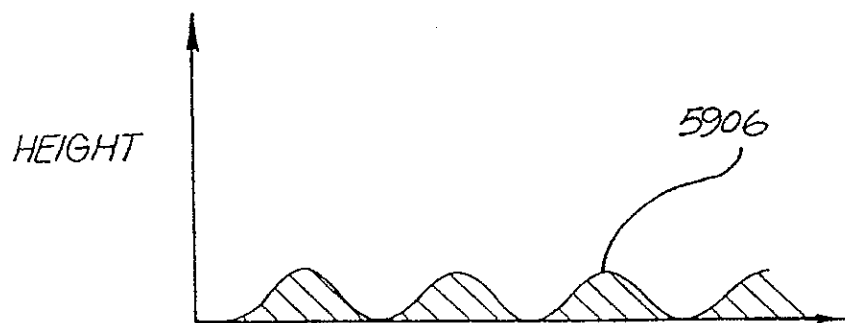


FIG. 300



FIG. 301



FIG. 302

212 / 246

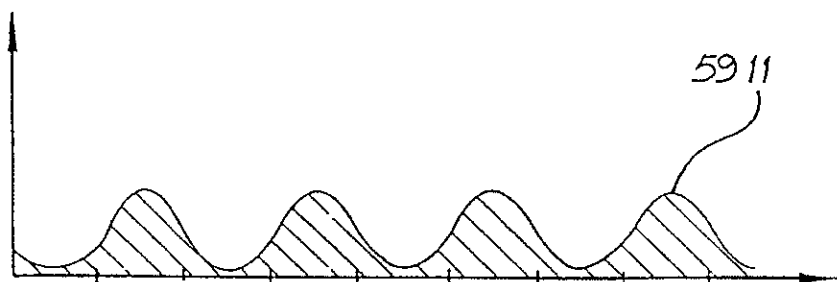


FIG. 303

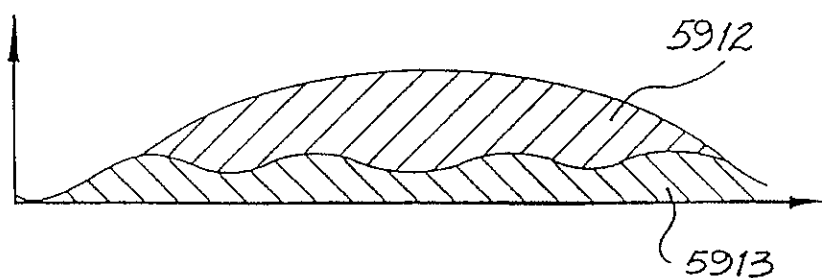


FIG. 304

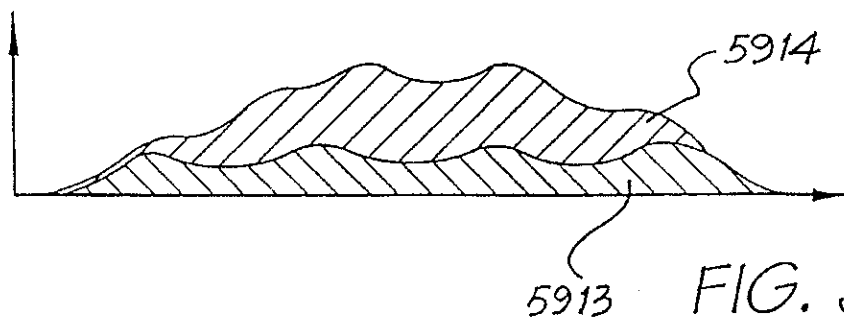


FIG. 305

213 / 246

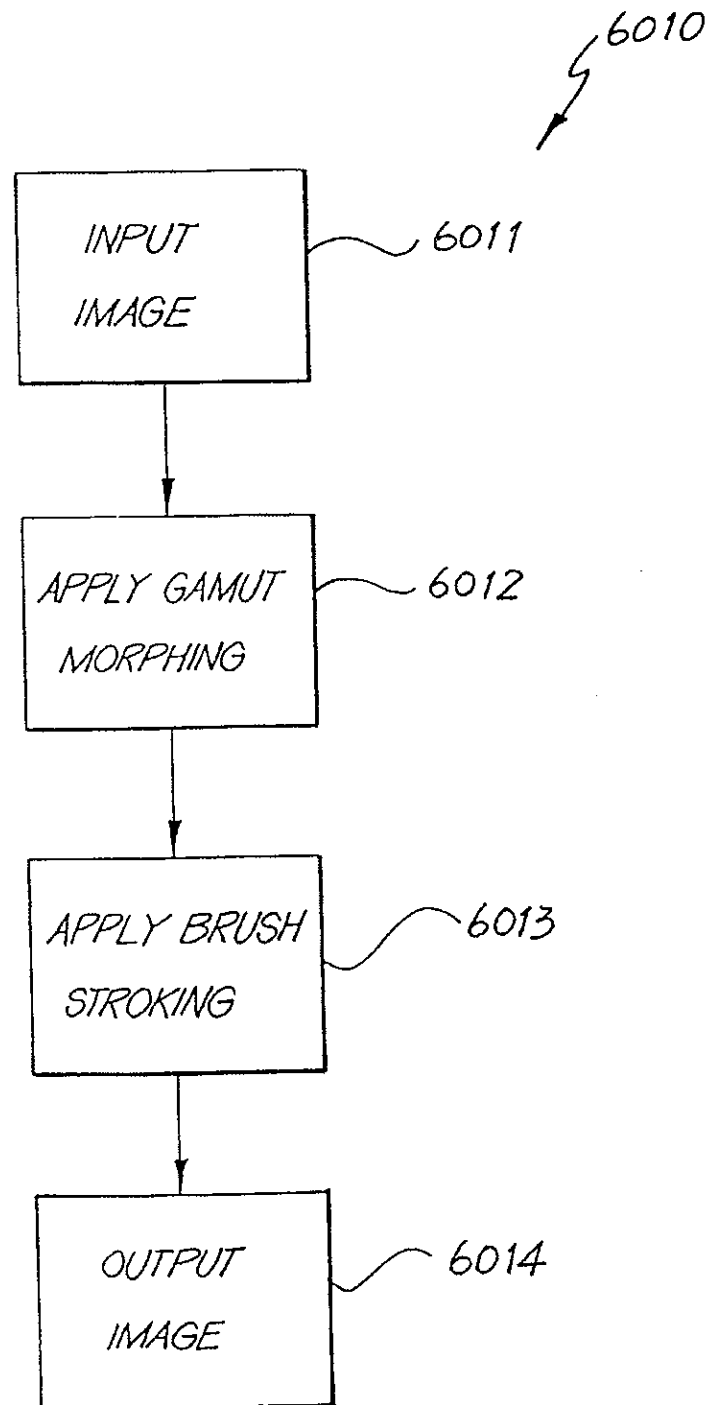


FIG. 306

214 / 246

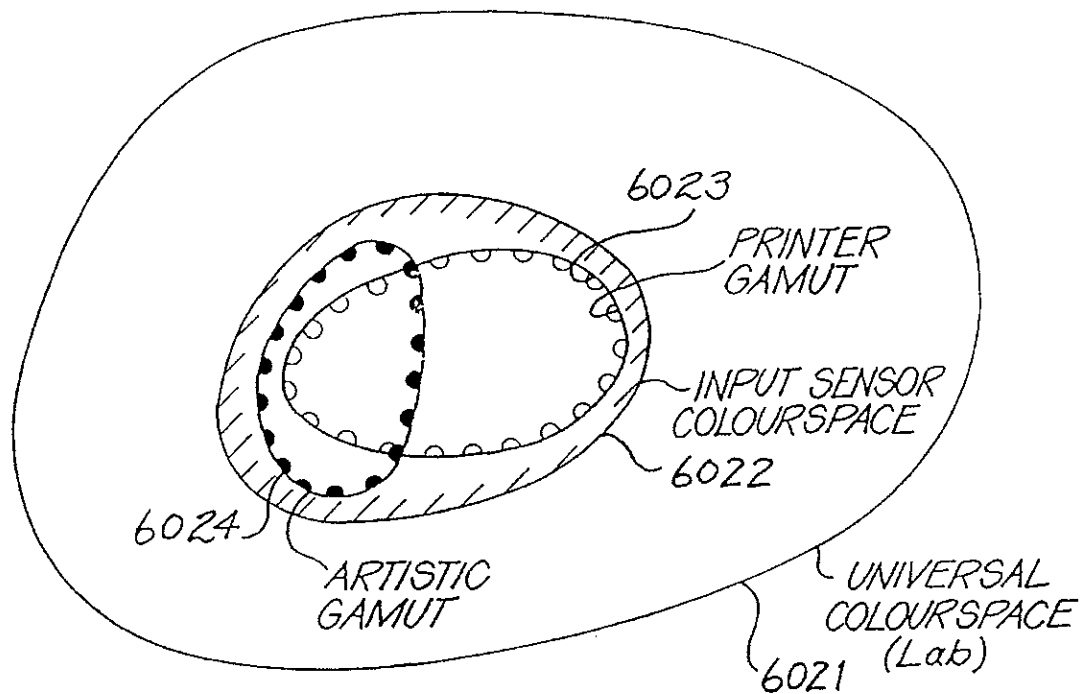


FIG. 307

215 / 246

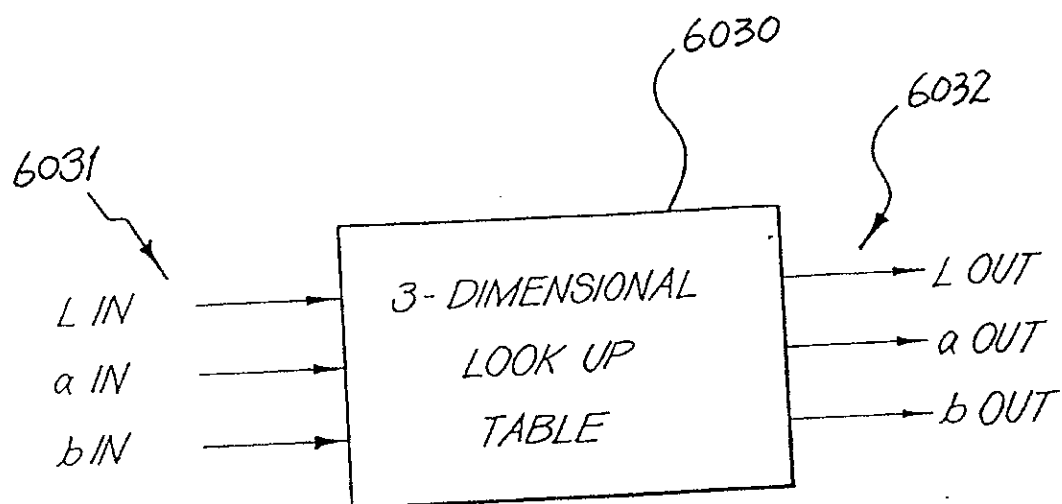


FIG. 308



217 / 246

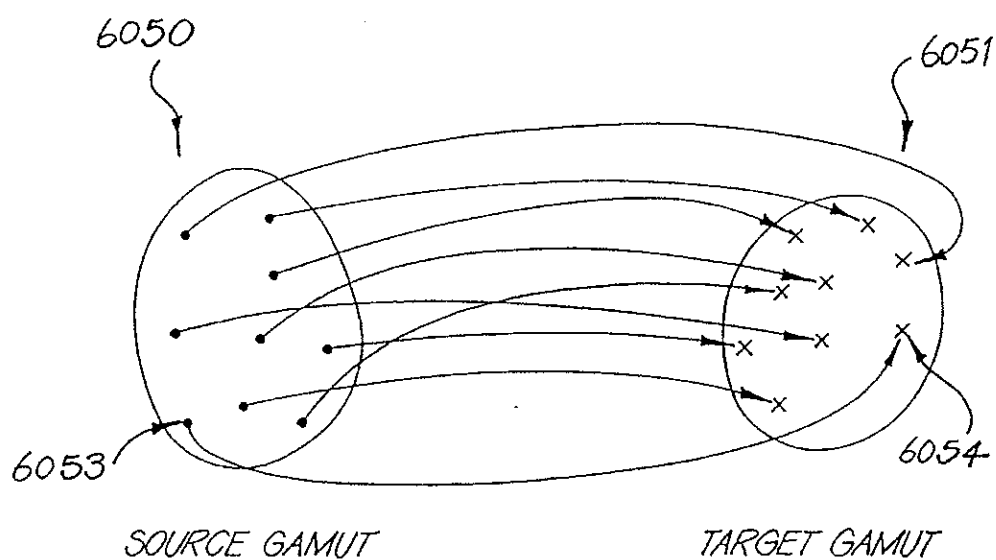


FIG. 310

218 / 246

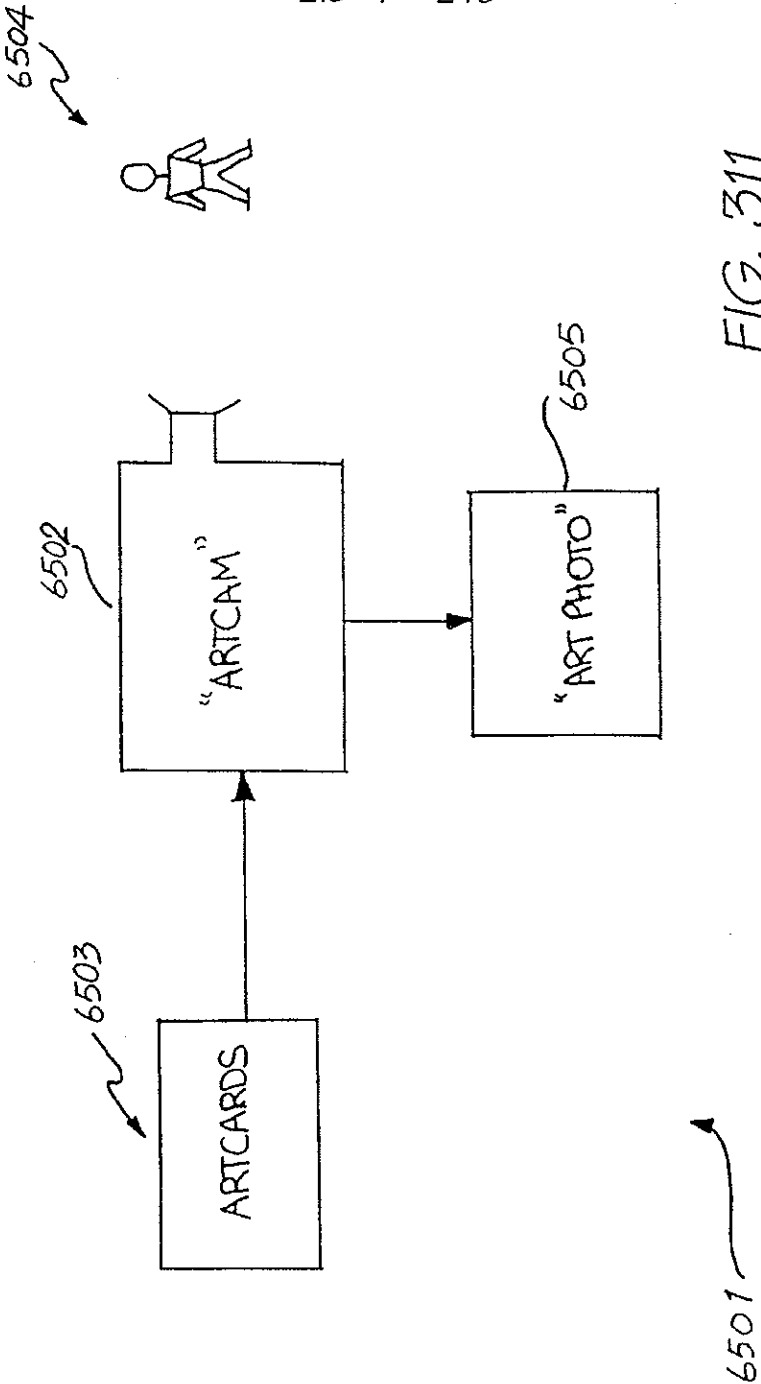


FIG. 311

219 / 246

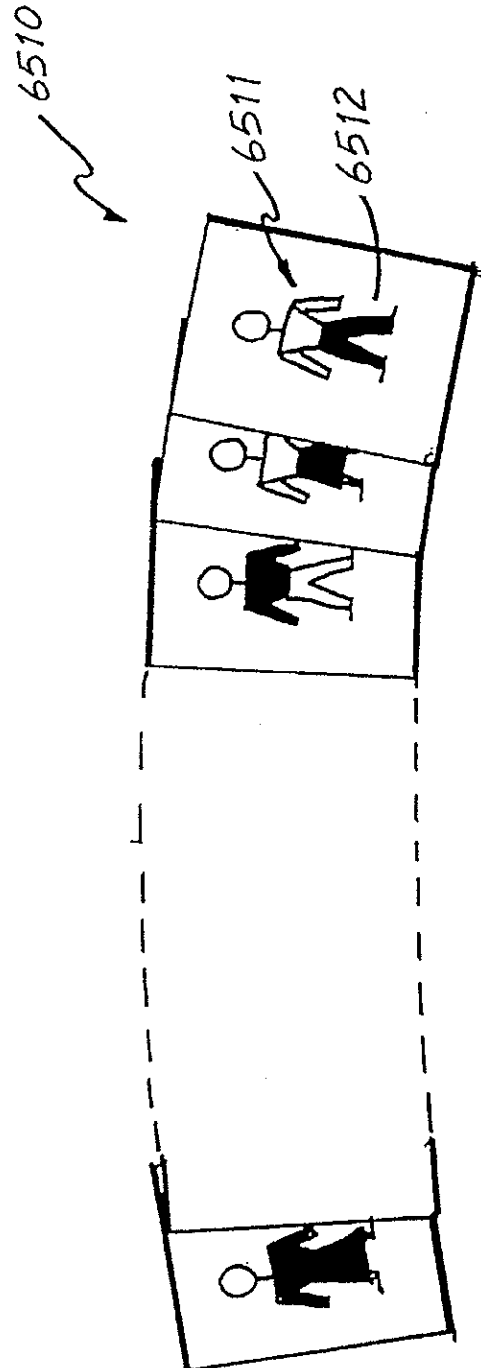


FIG. 312

220 / 246

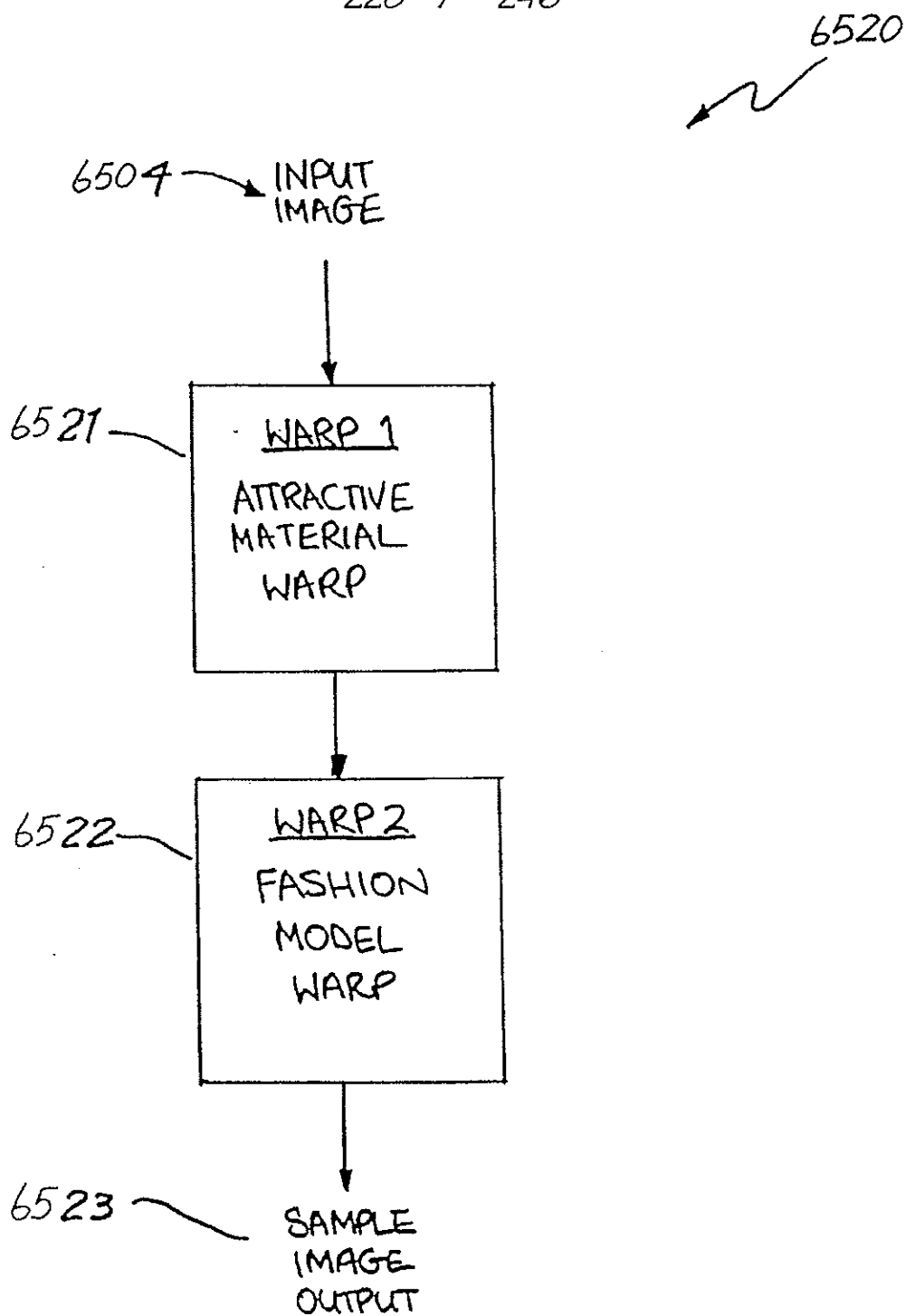


FIG. 313

221 / 246

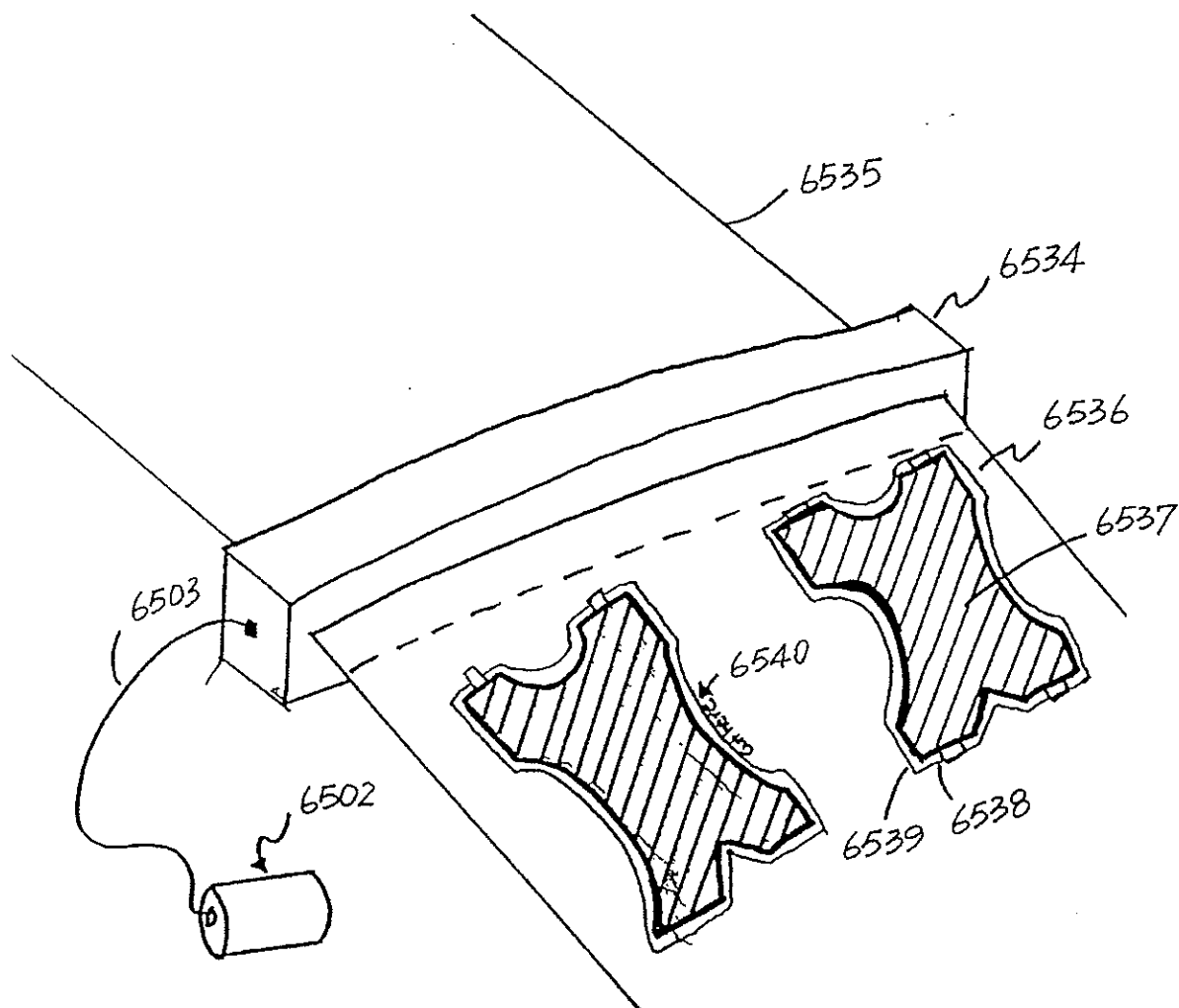


FIG. 314

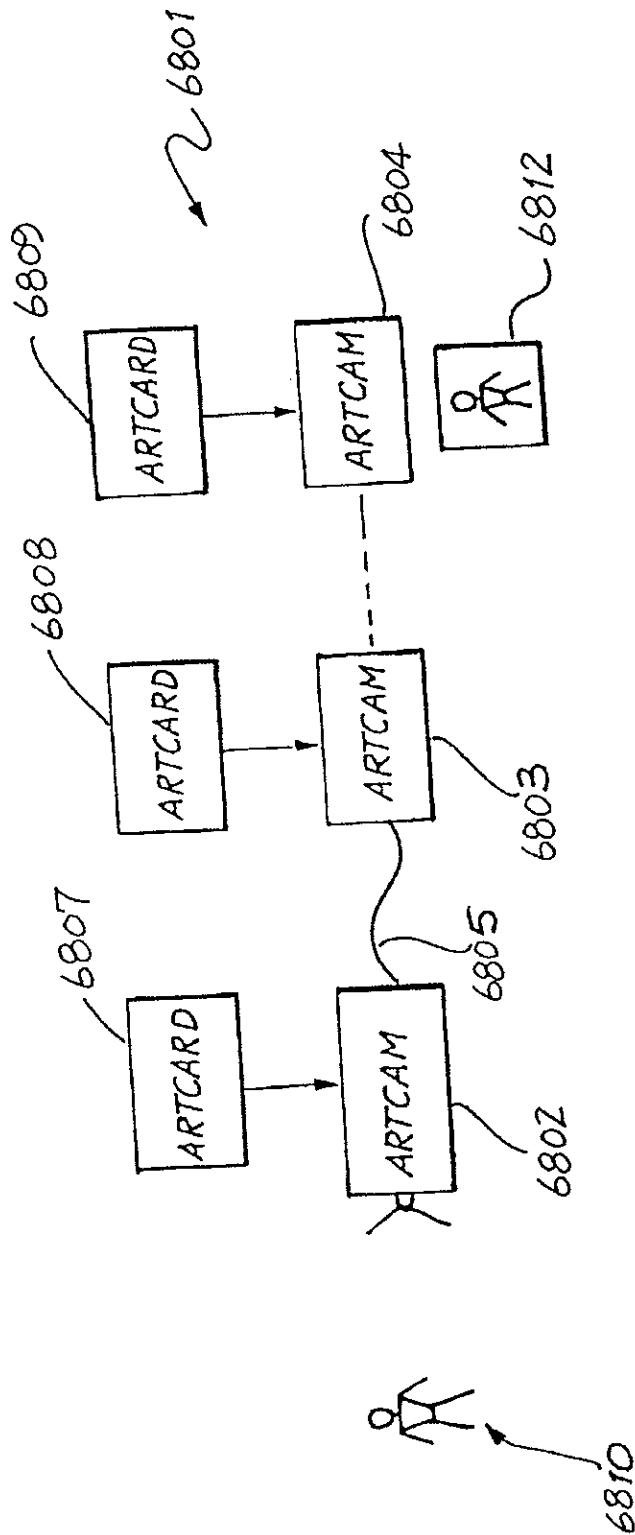


FIG. 315

223 / 246

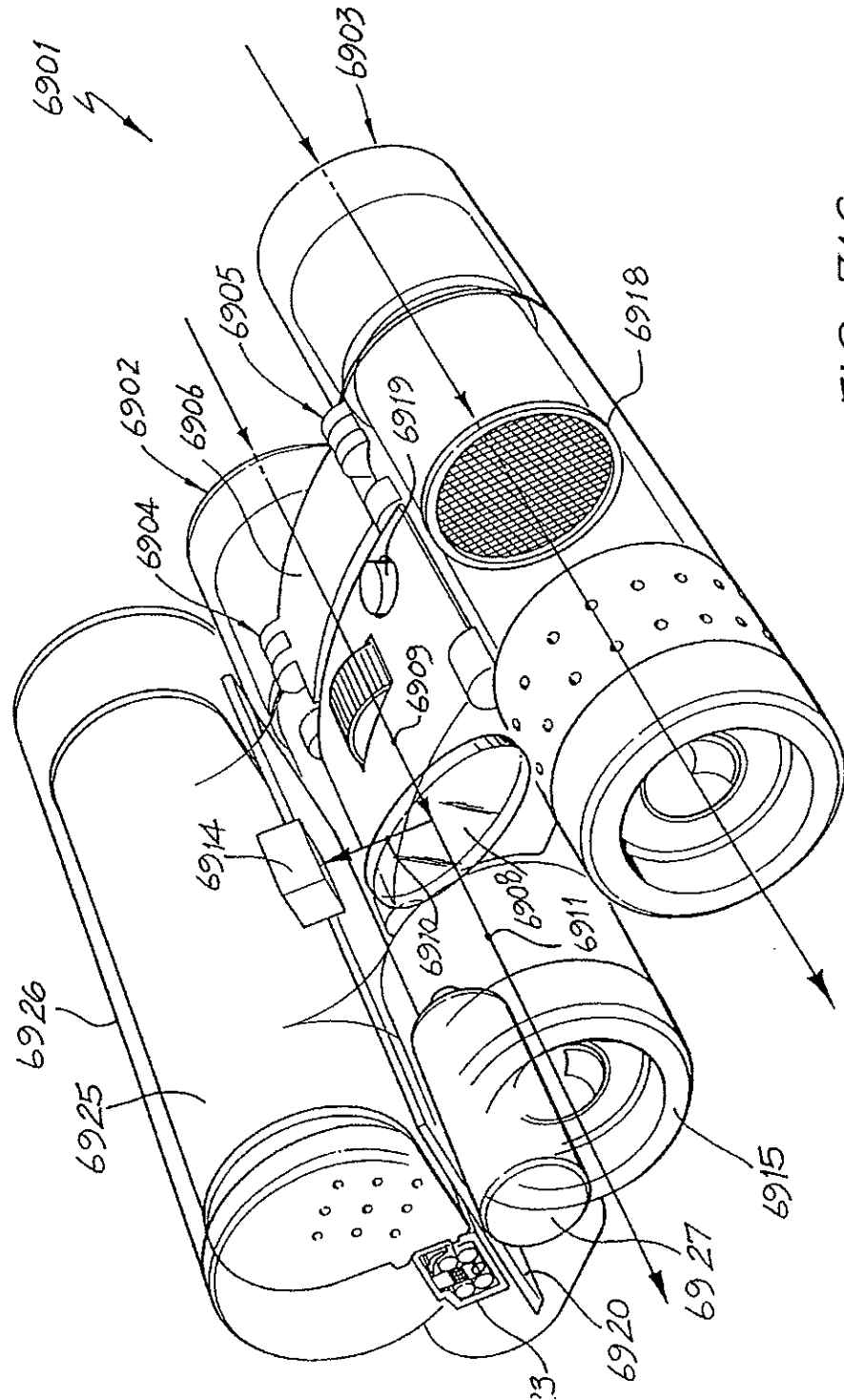


FIG. 316

224 / 246

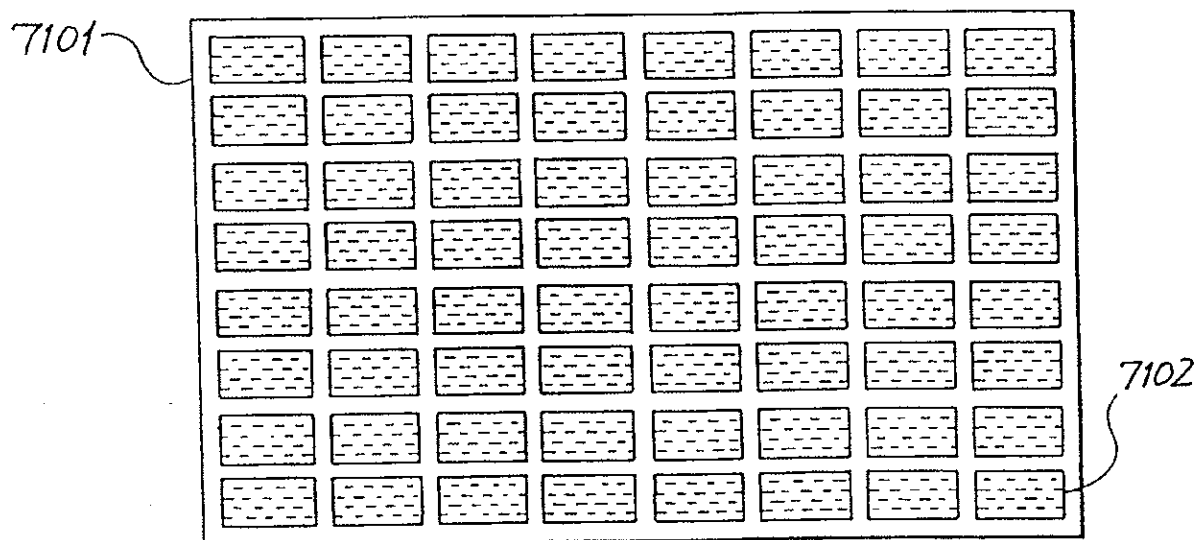


FIG. 317

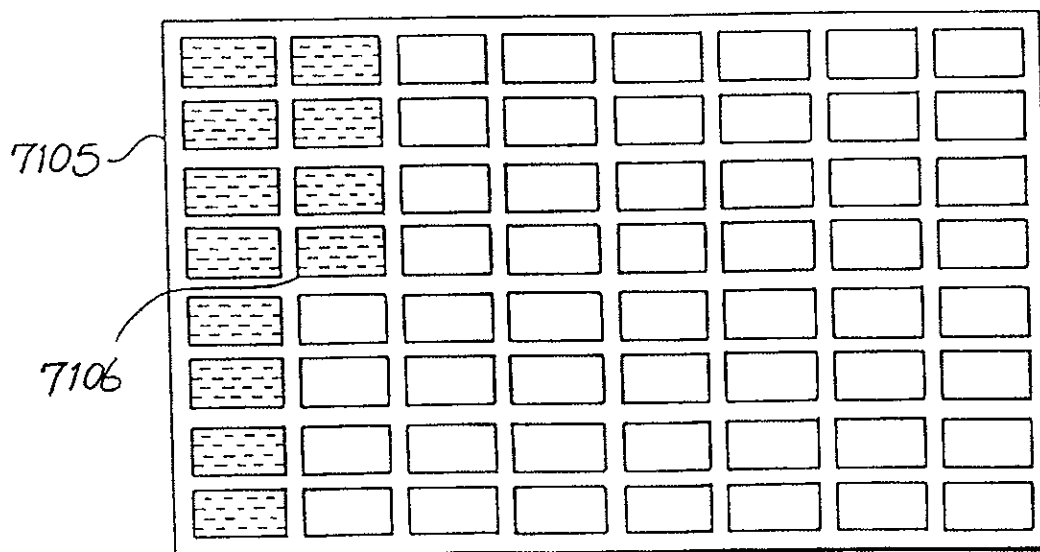


FIG. 318

225 / 246

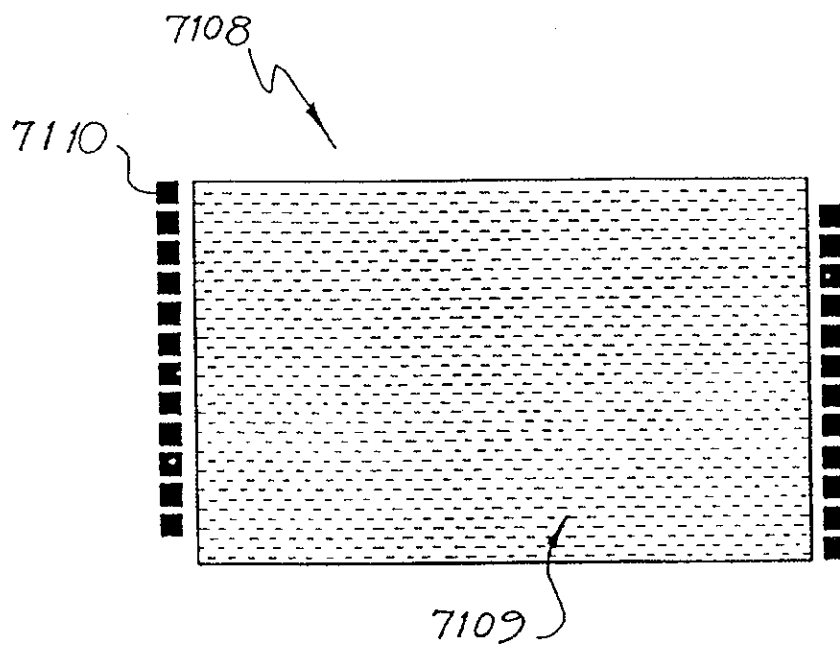


FIG. 319

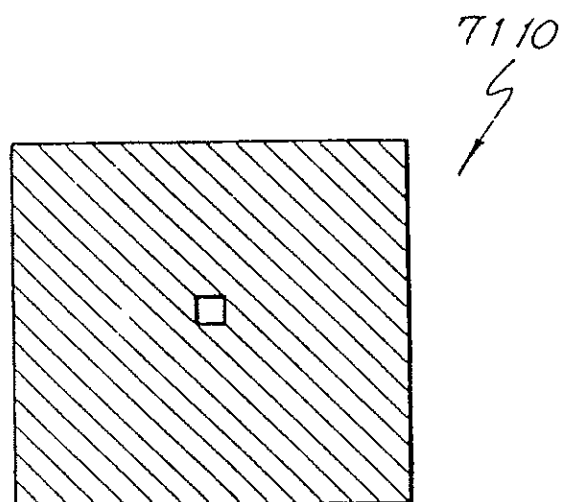


FIG. 320

226 / 246

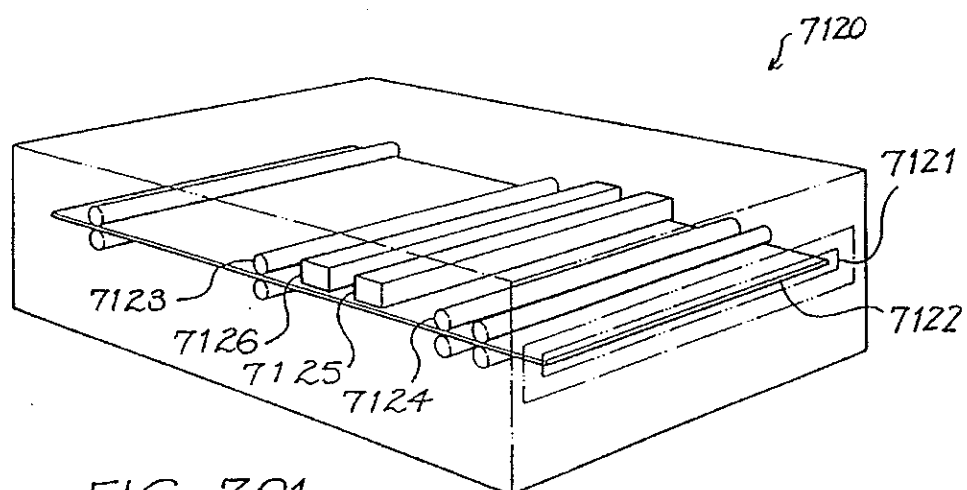


FIG. 321

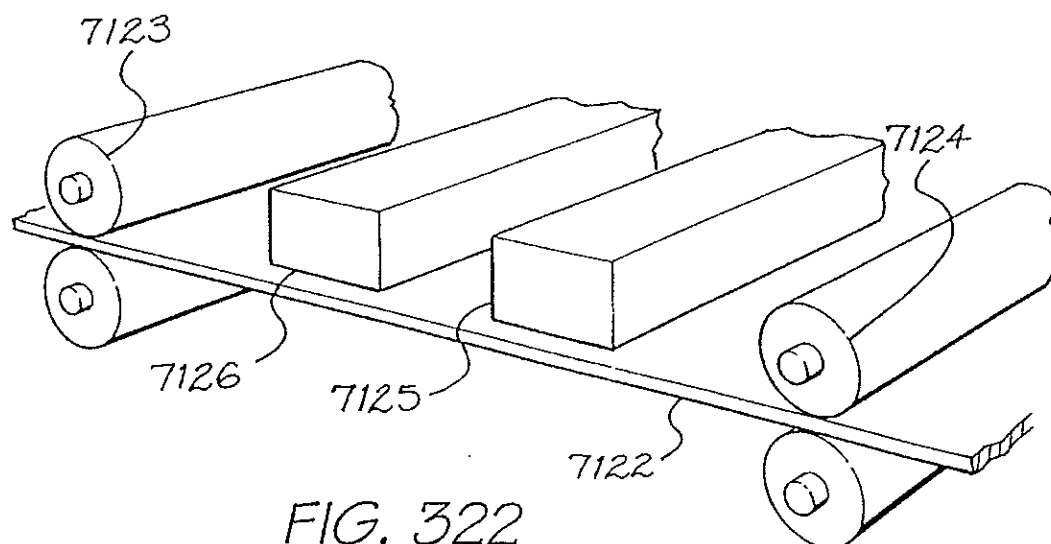


FIG. 322

227 / 246°

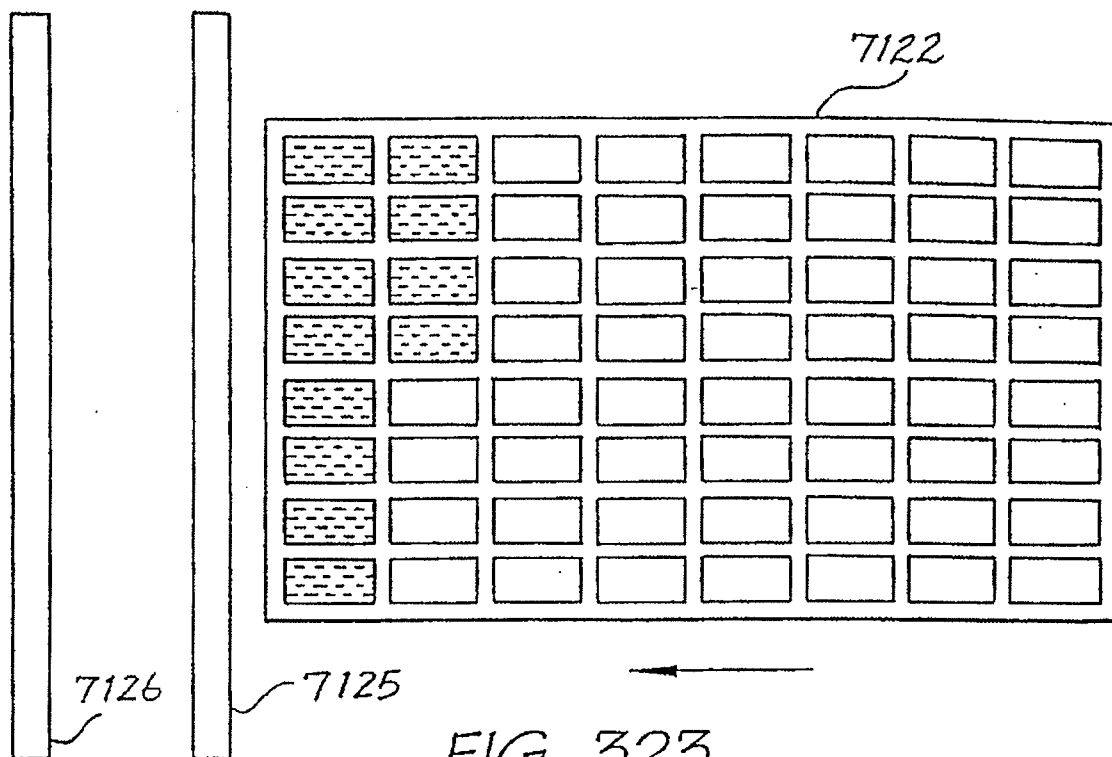


FIG. 323

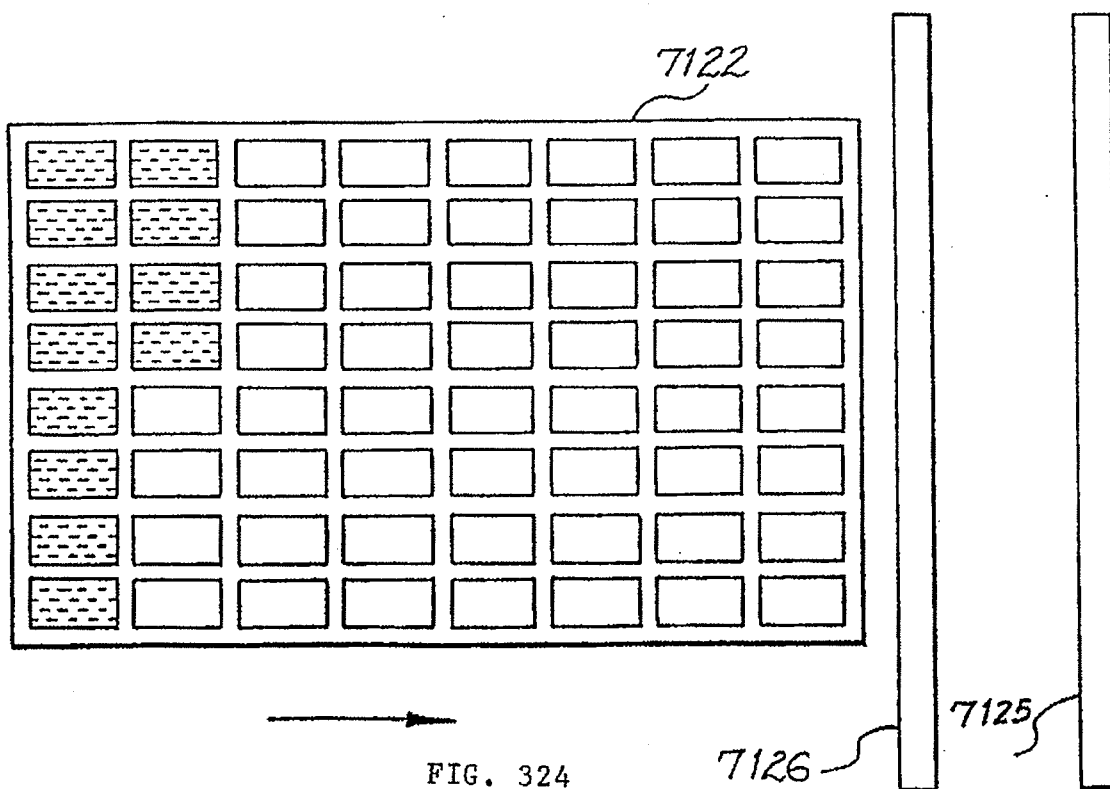
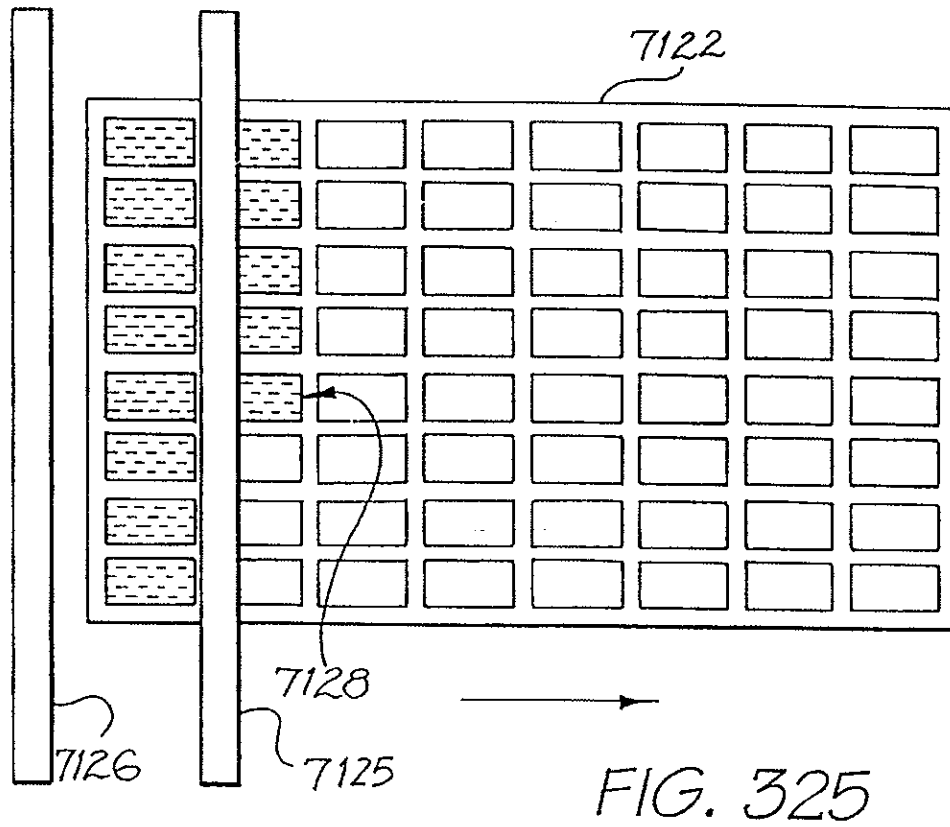
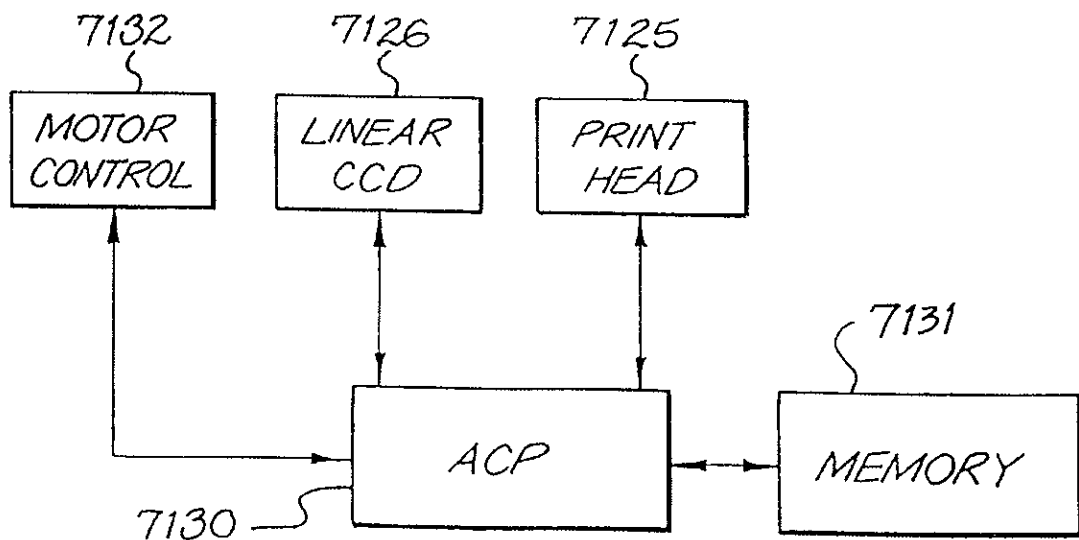


FIG. 324

228 / 246



229 / 246

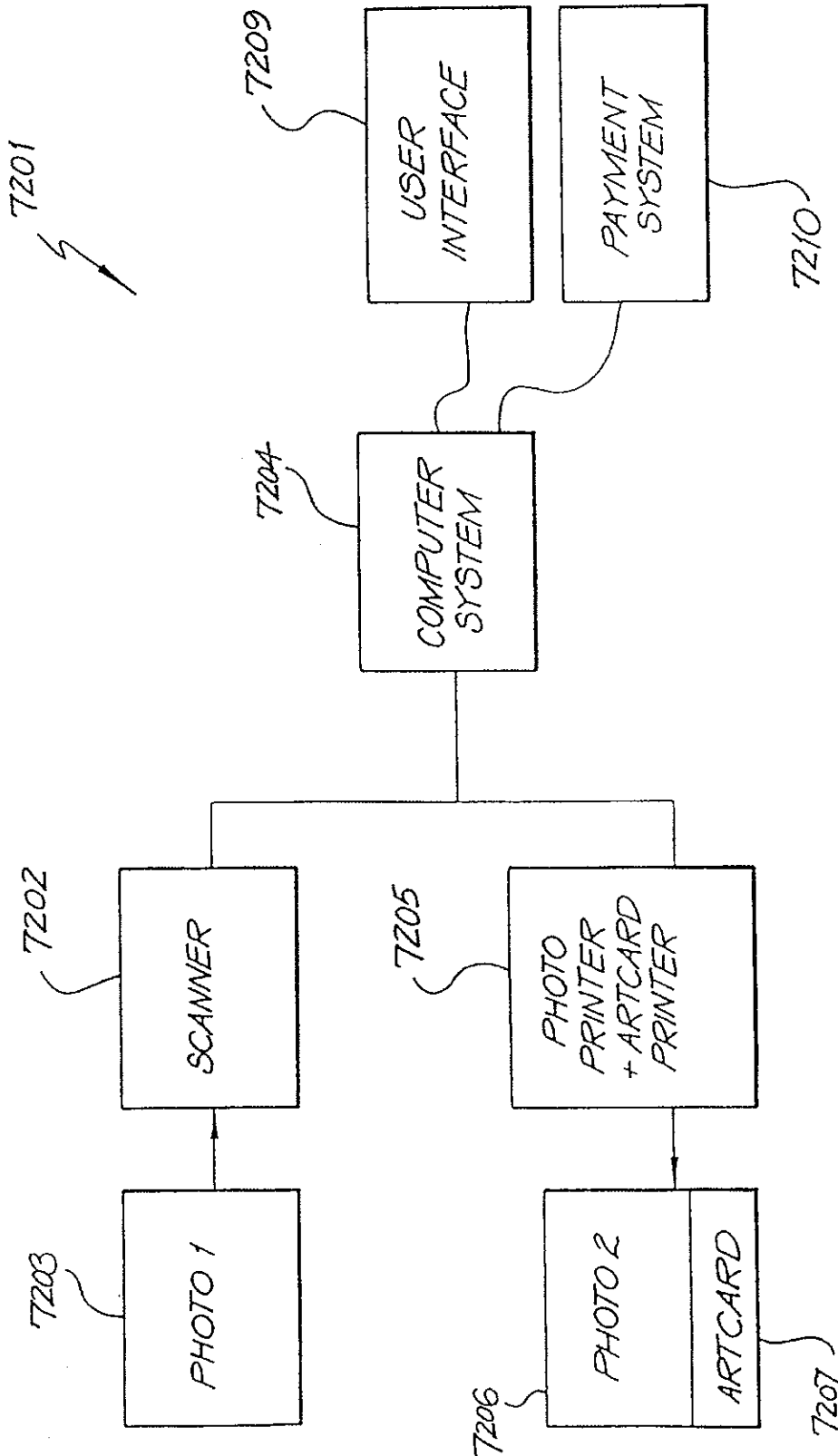


FIG. 327

230 / 246

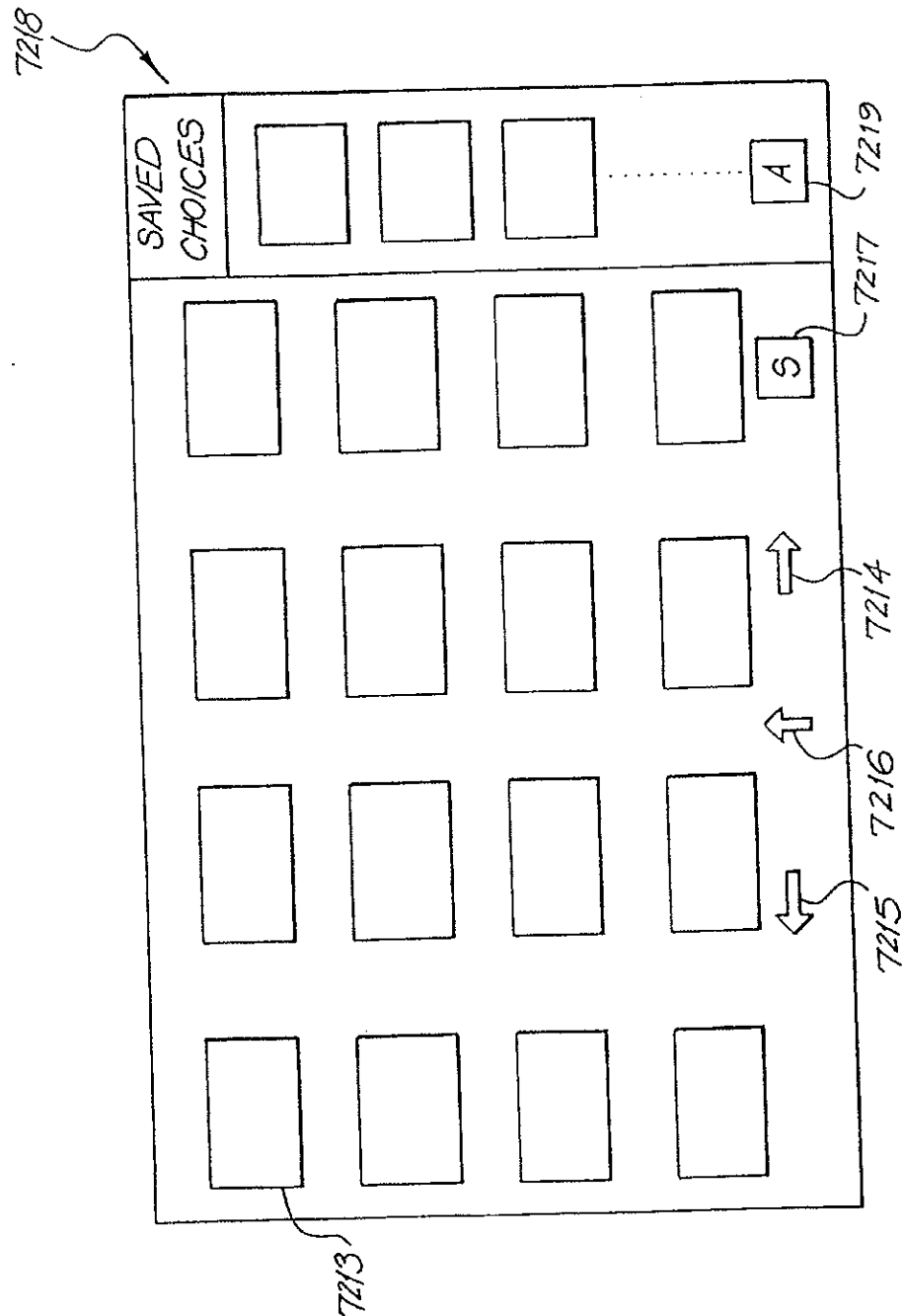


FIG. 328

231 / 246

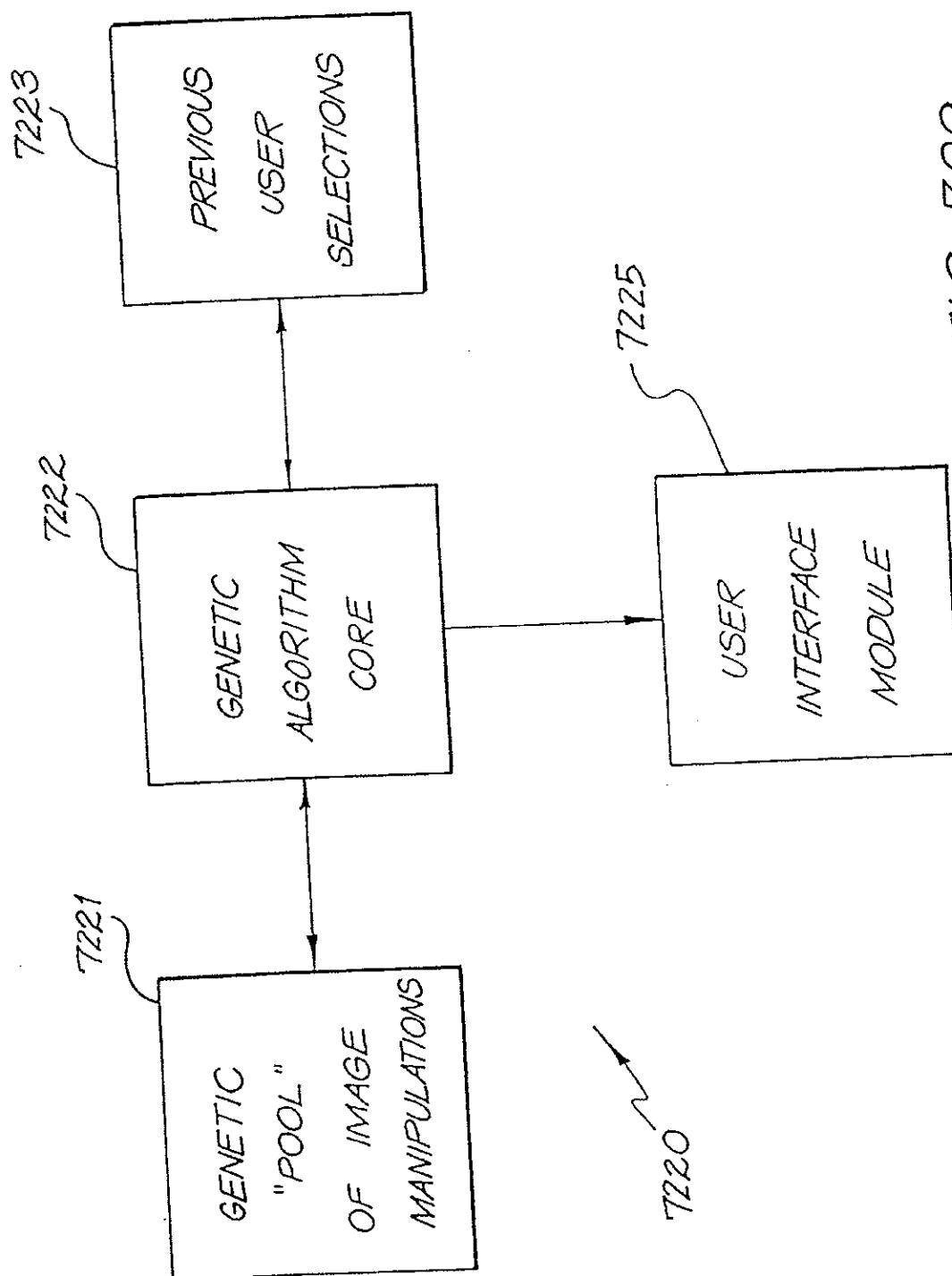


FIG. 329

232 / 246

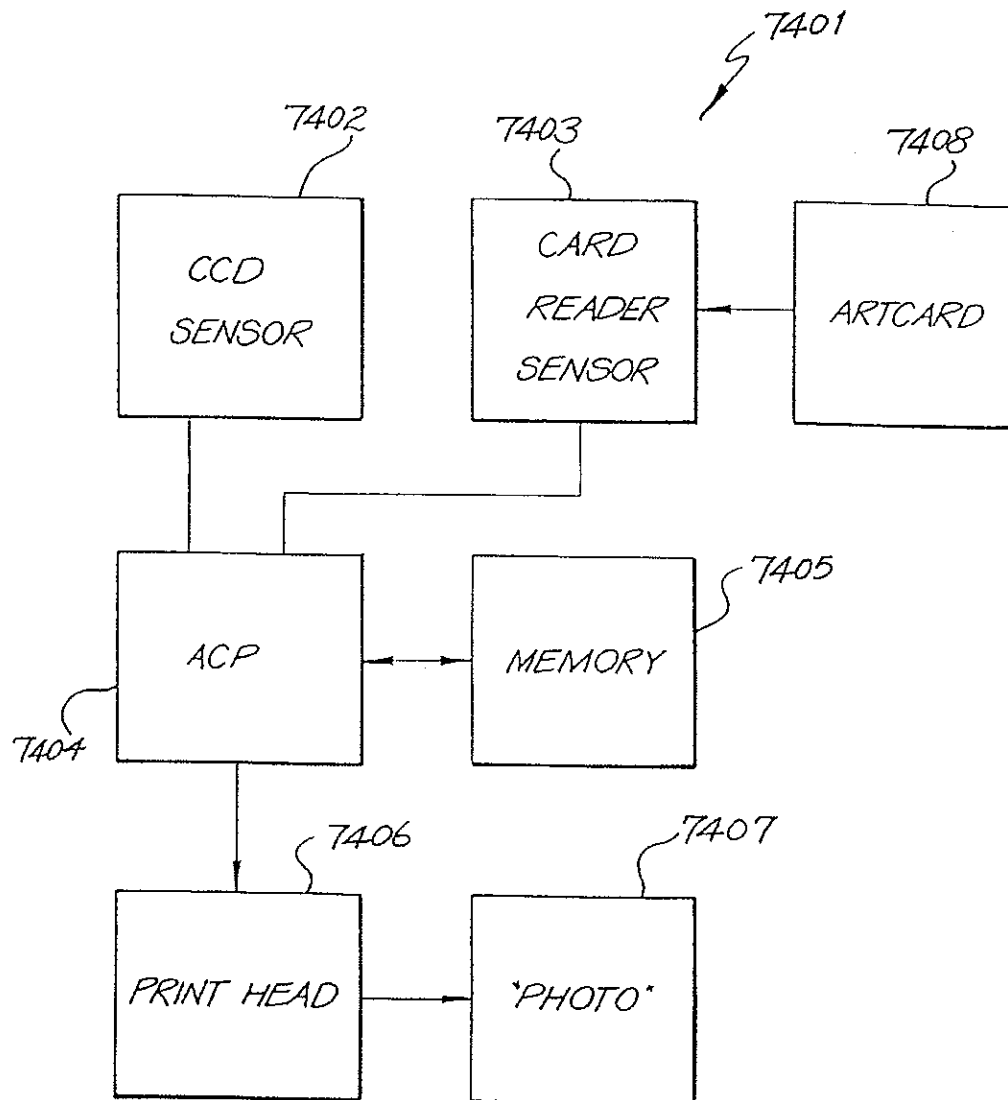


FIG. 330

233 / 246

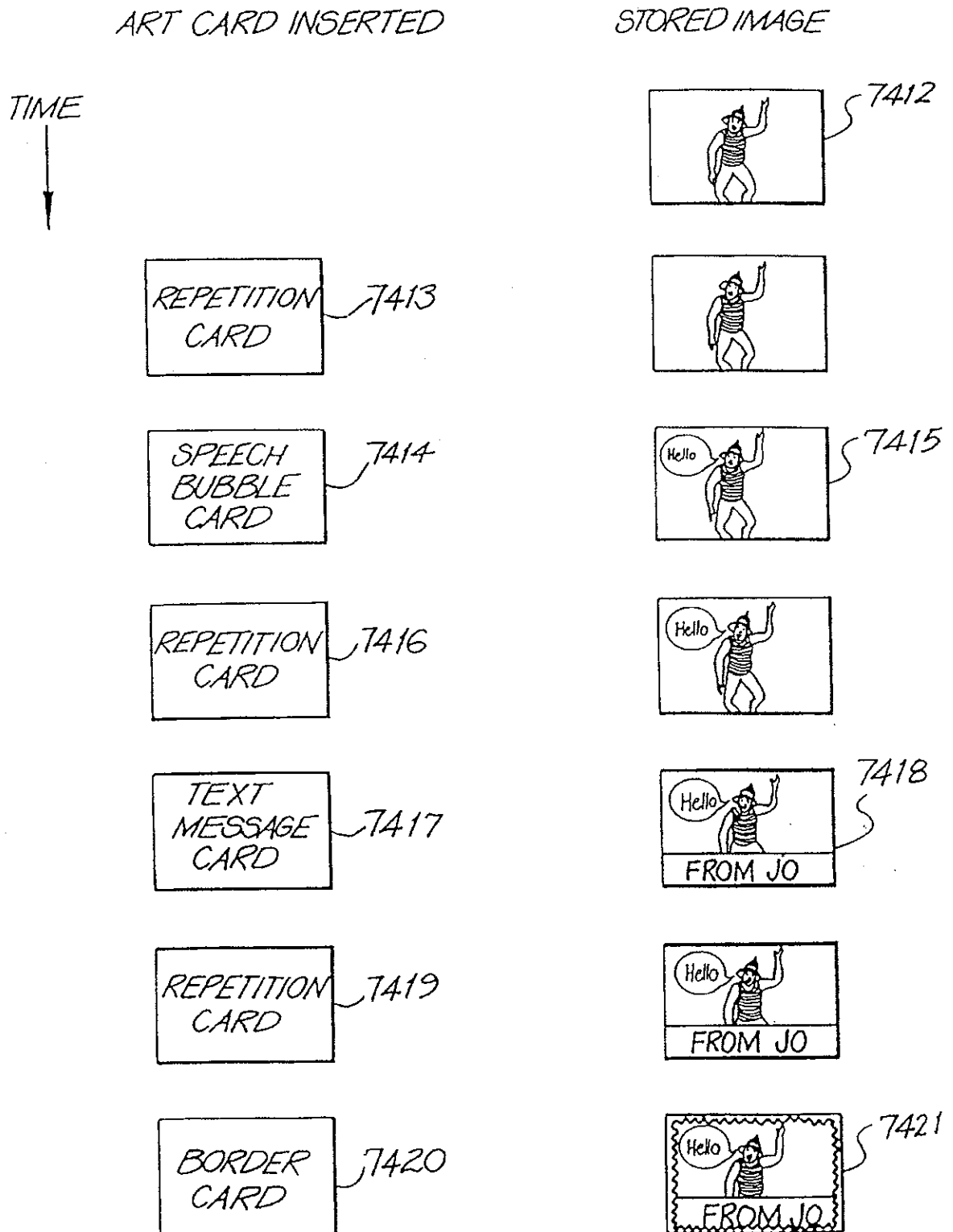


FIG. 331

234 / 246

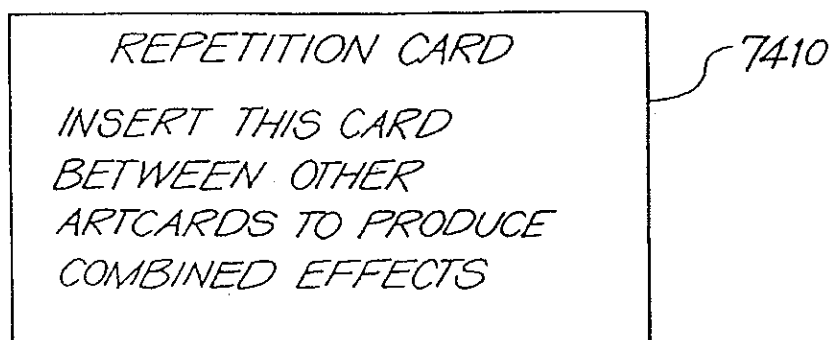


*FIG. 332*

235 / 246

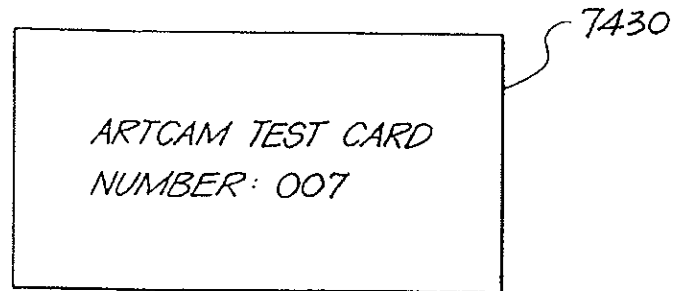


FIG. 333

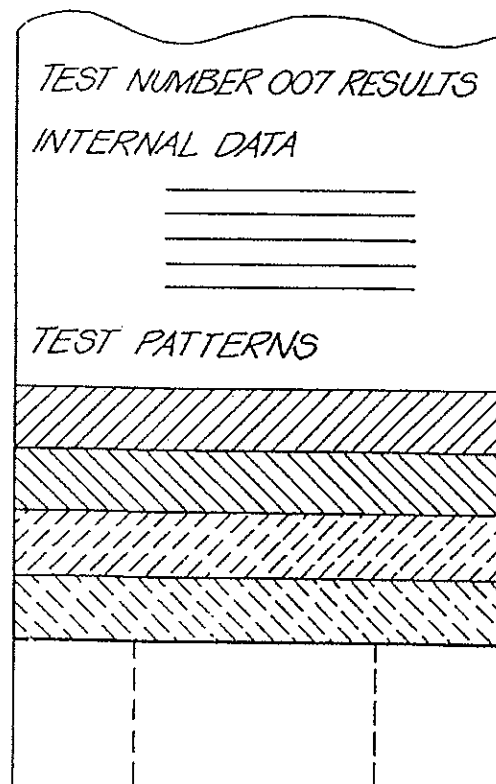


FIG. 334

236 / 246

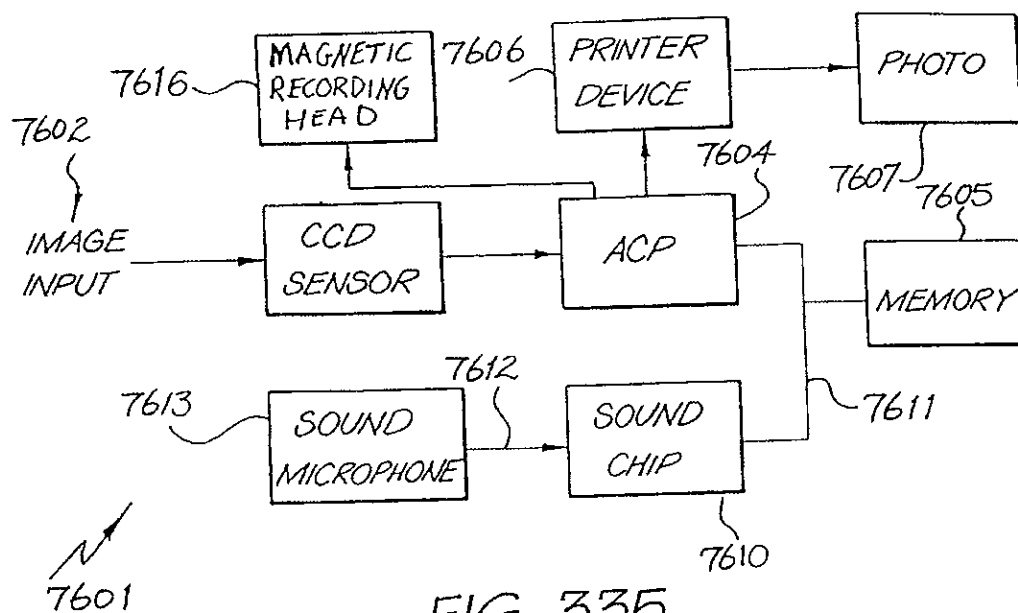


FIG. 335

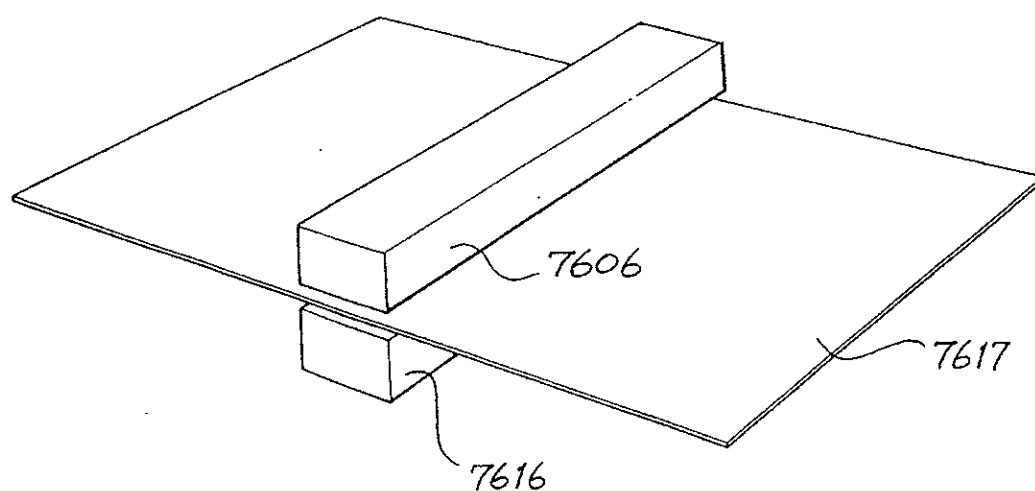


FIG. 336

237 / 246

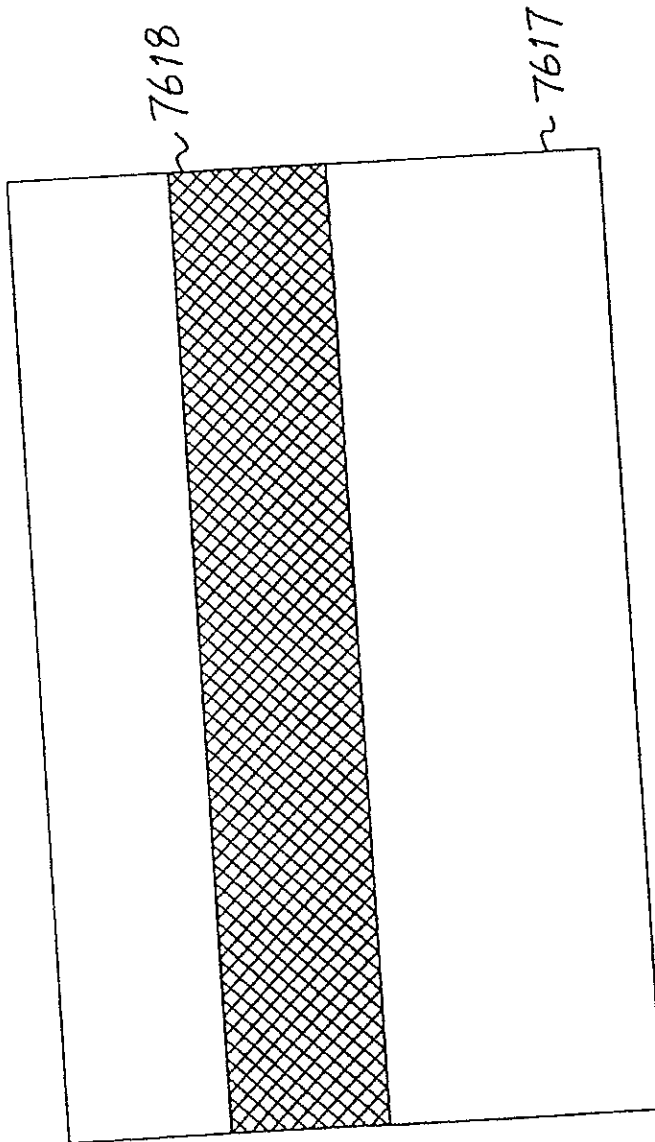


FIG. 337

238 / 246

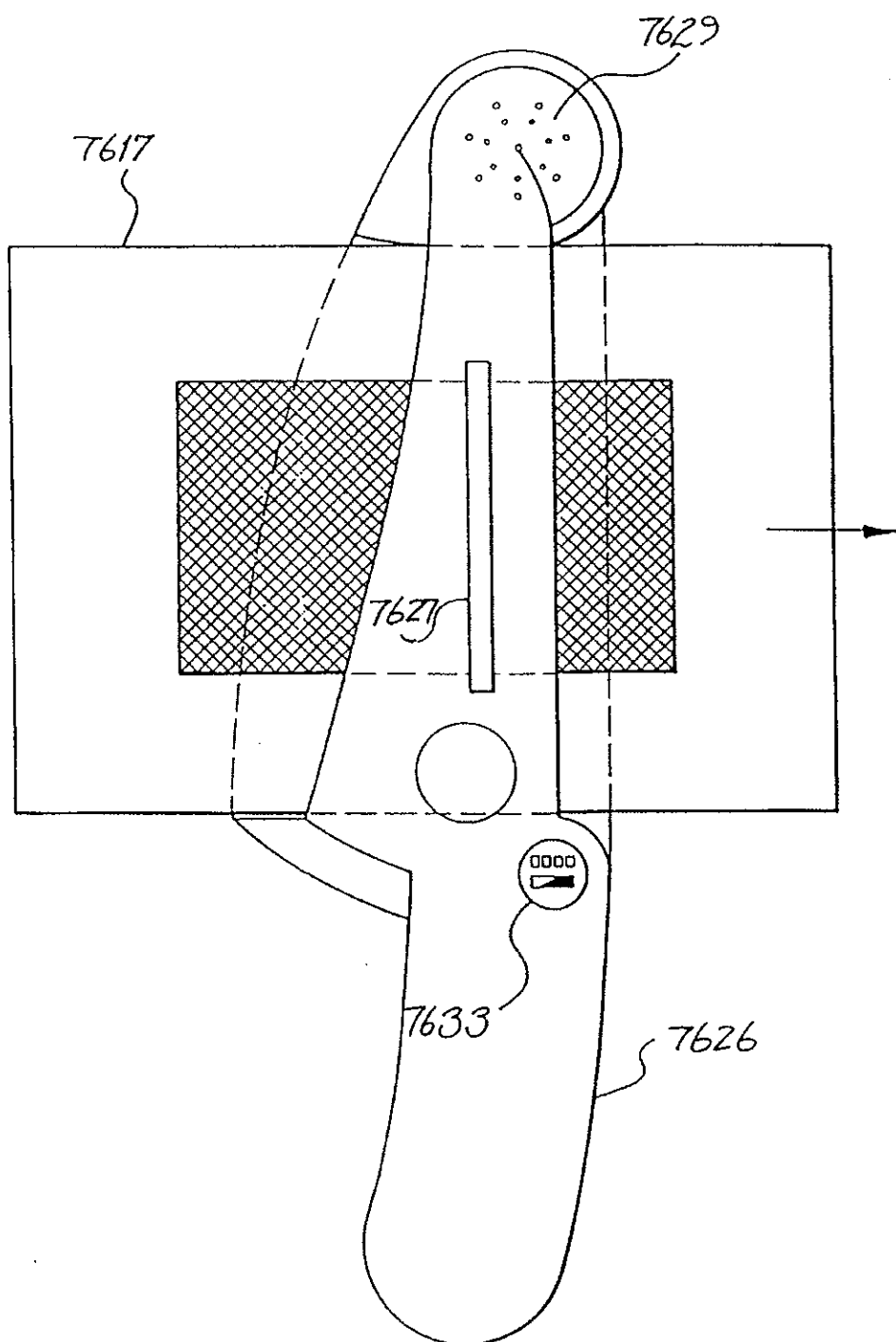


FIG. 338

239 / 246

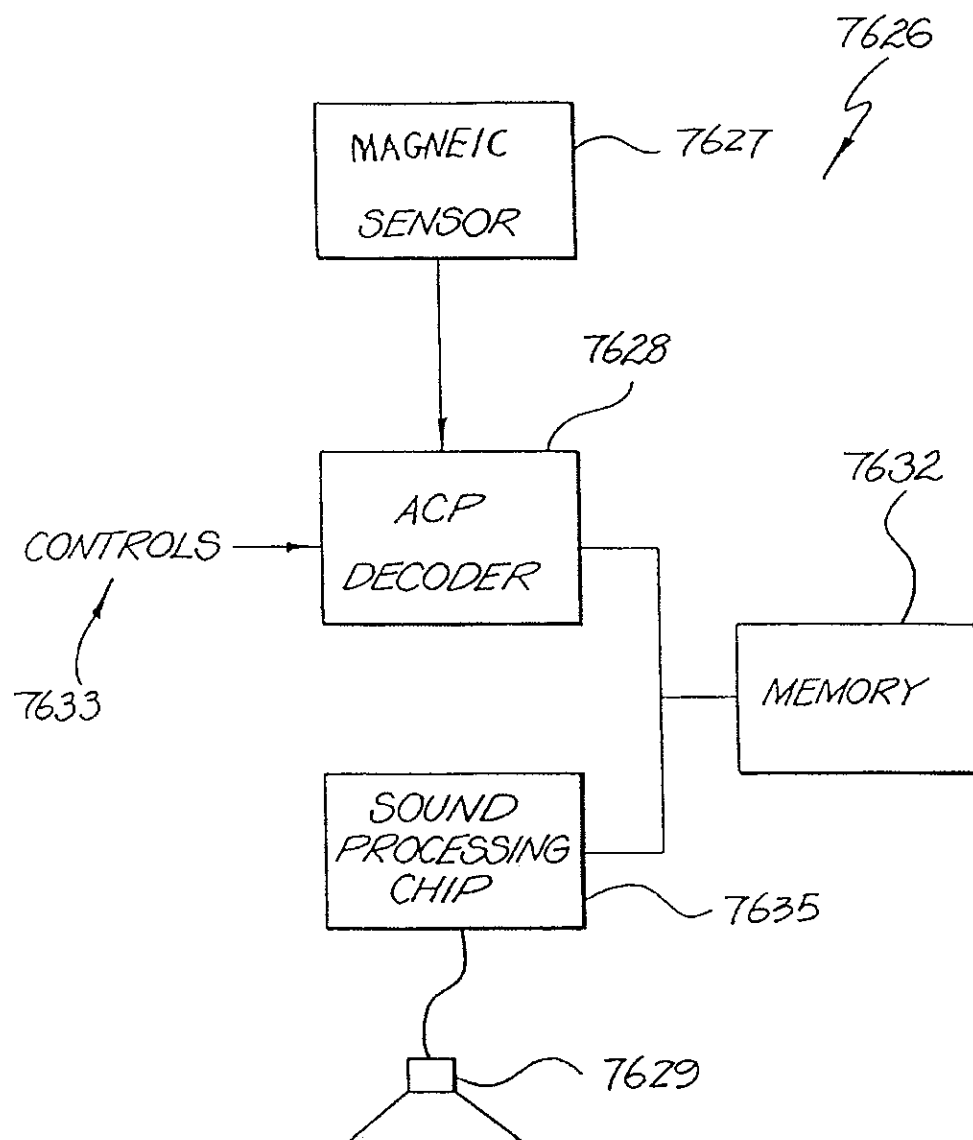


FIG. 339

240 / 246

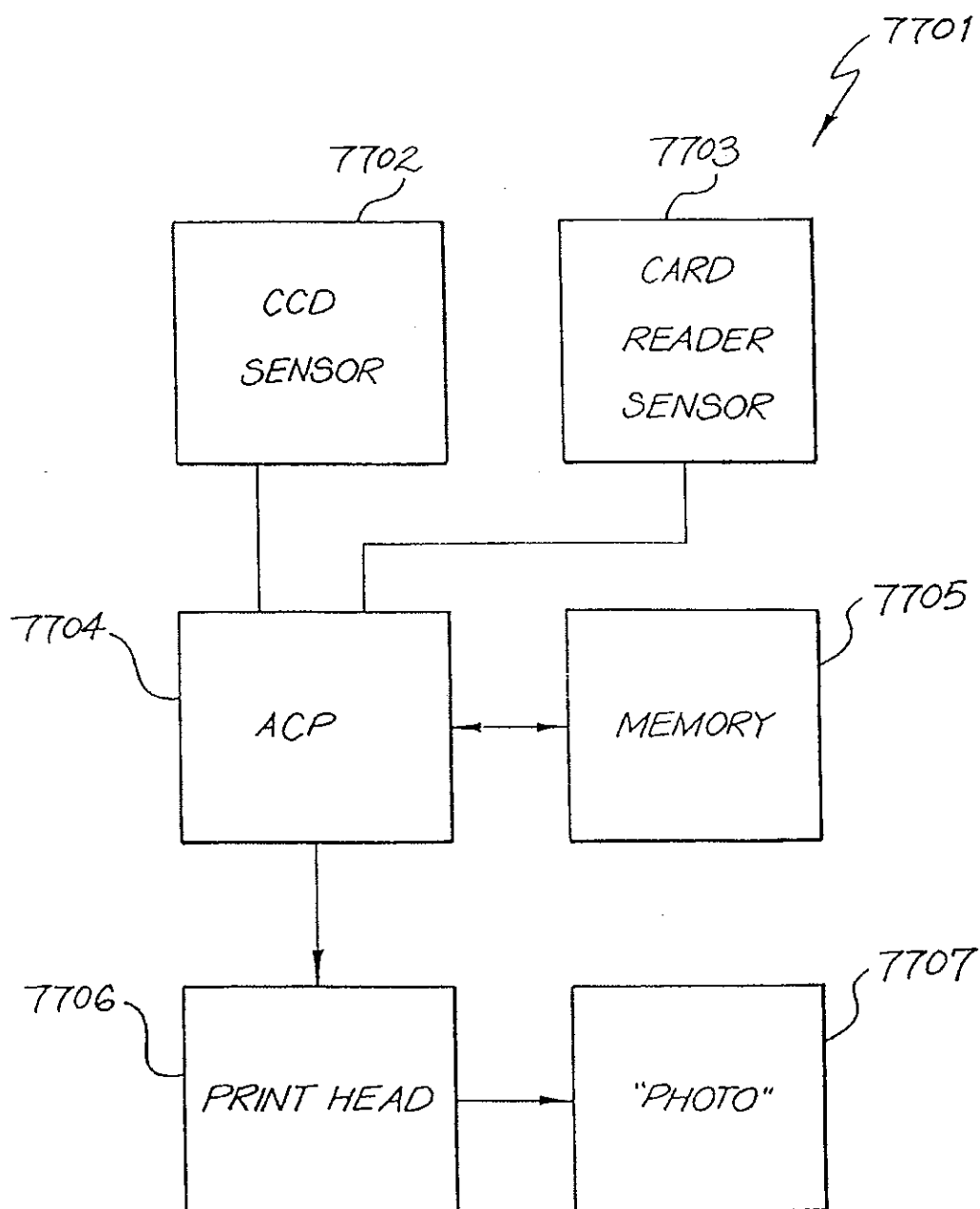


FIG. 340

241 / 246

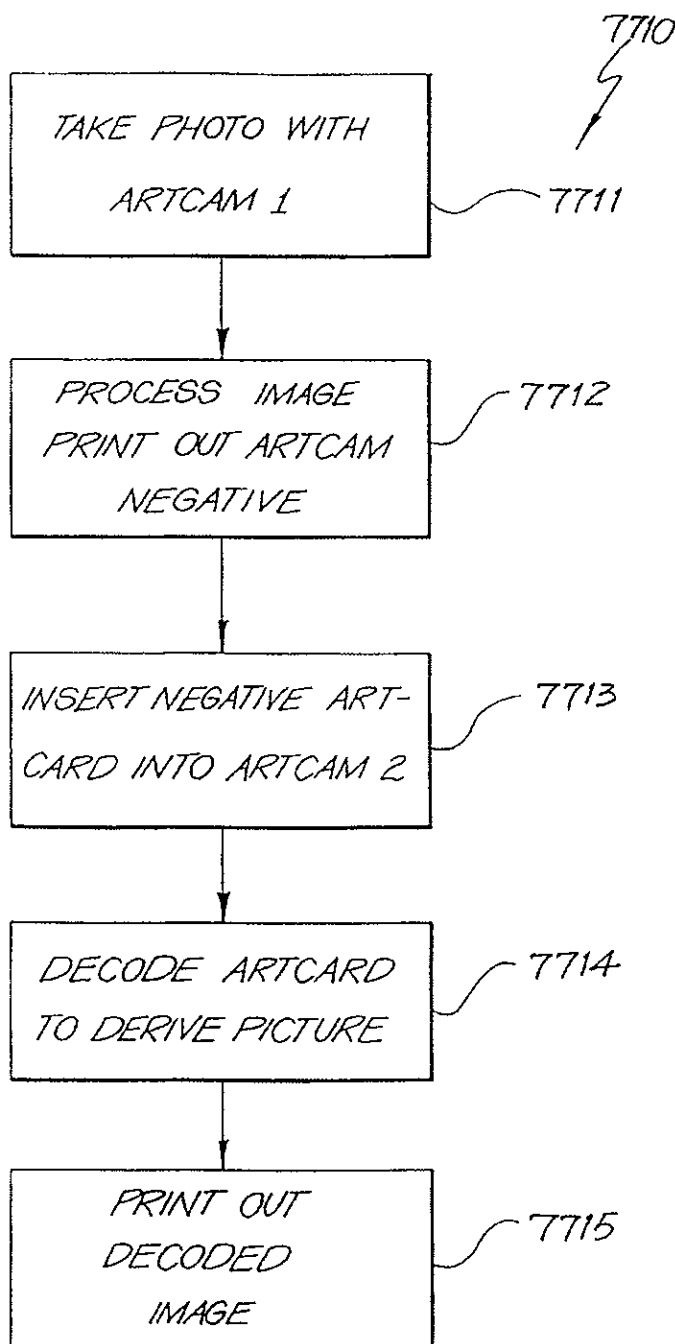


FIG. 341

242 / 246

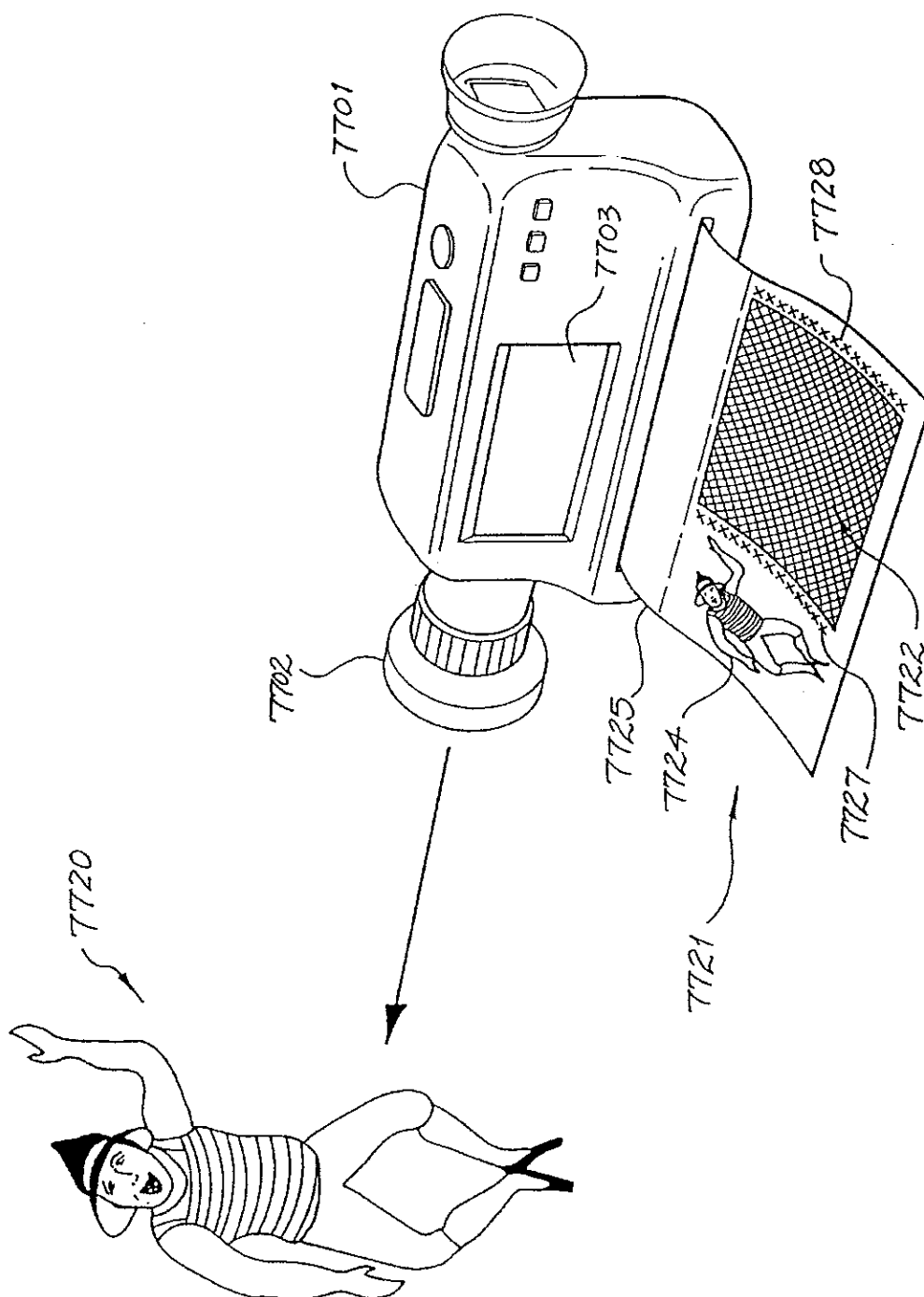


FIG. 342

243 / 246

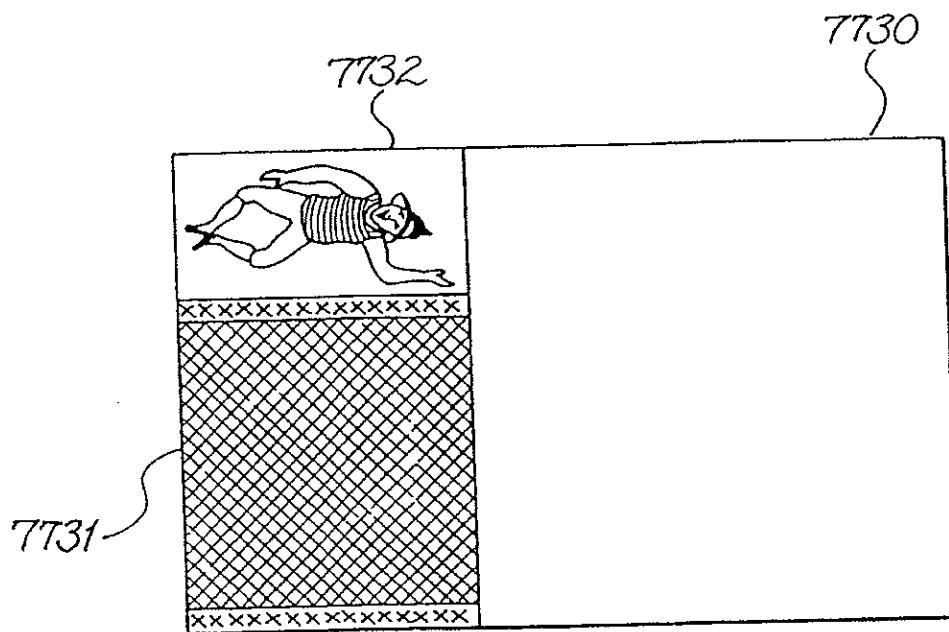


FIG. 343

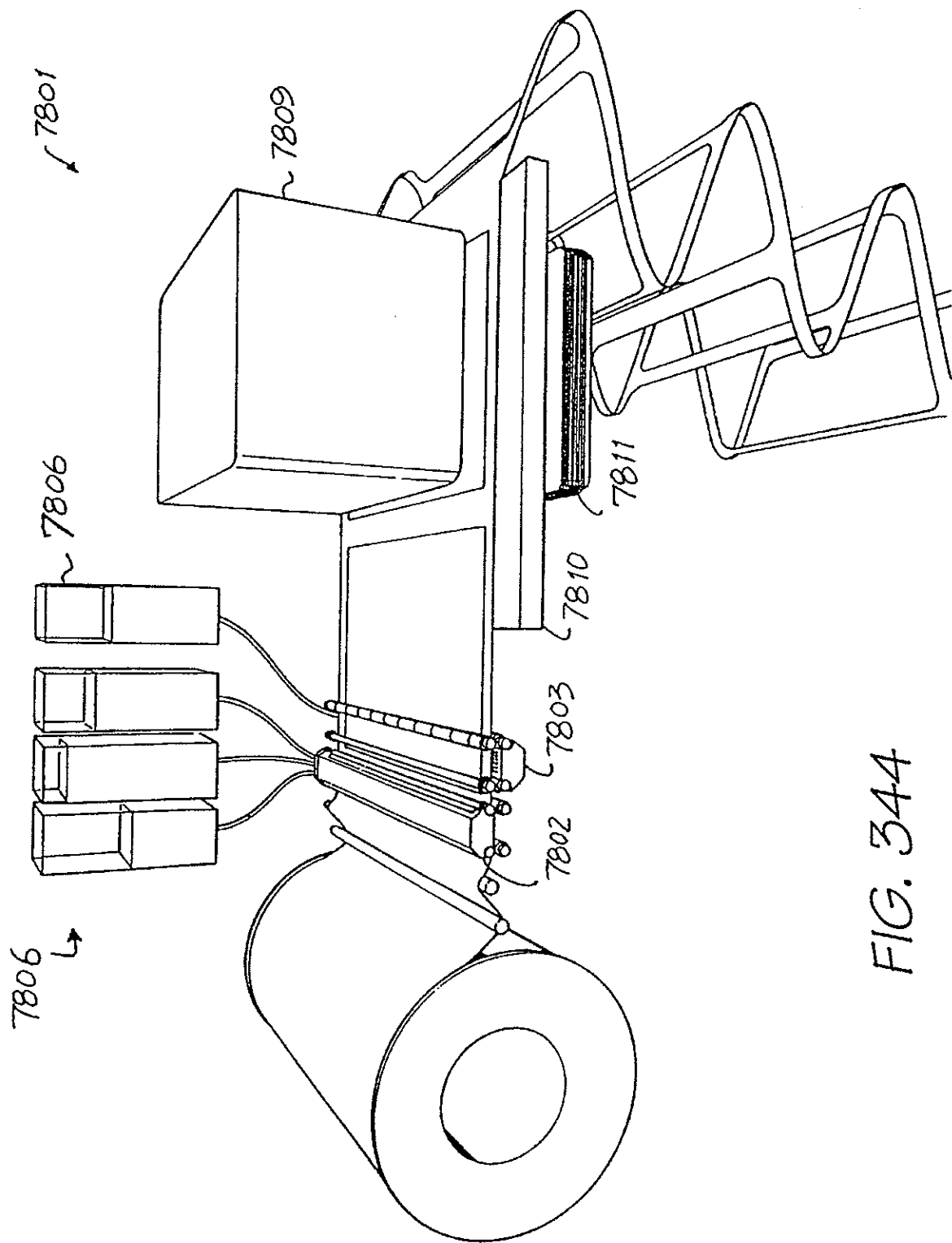


FIG. 344

245 / 246

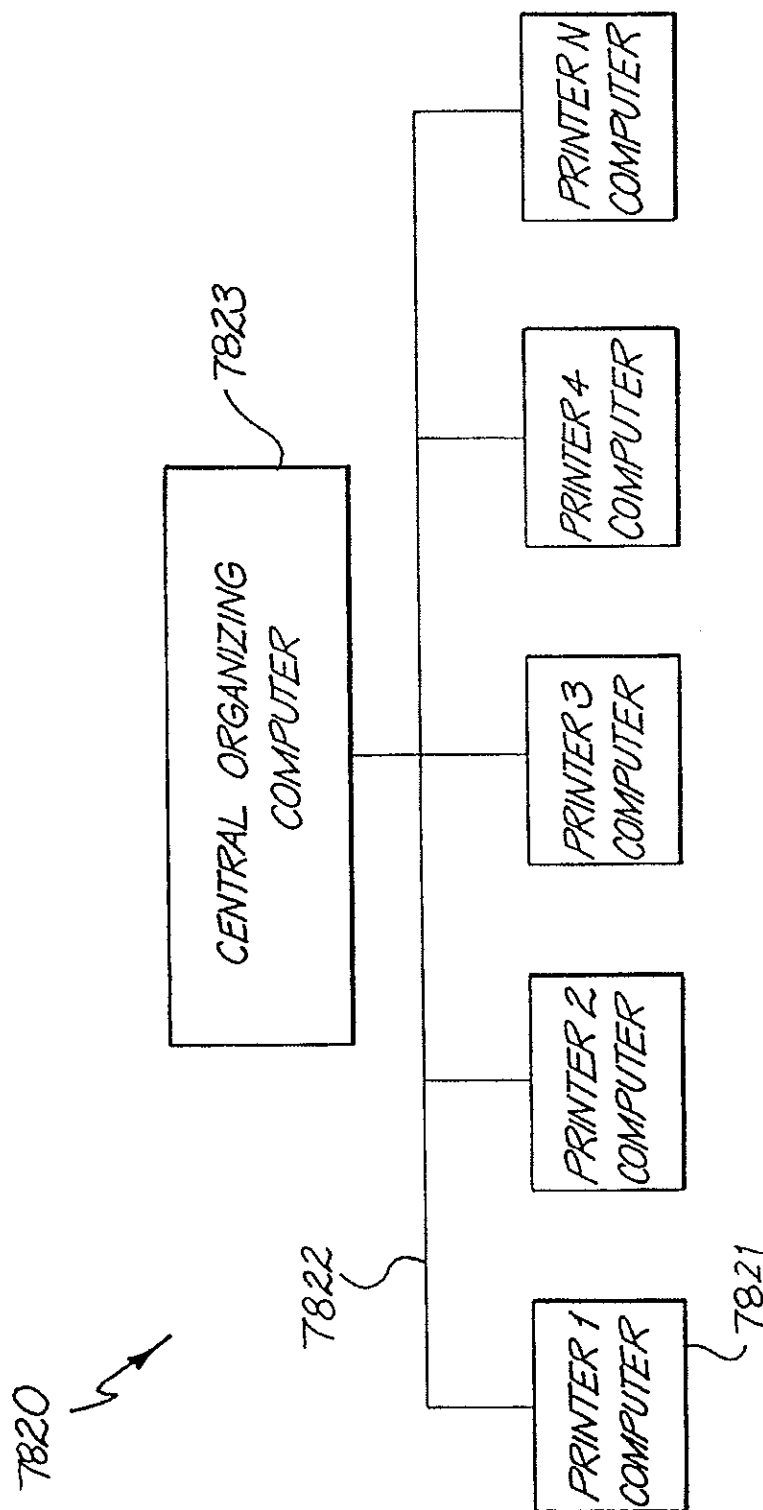


FIG. 345

246 / 246

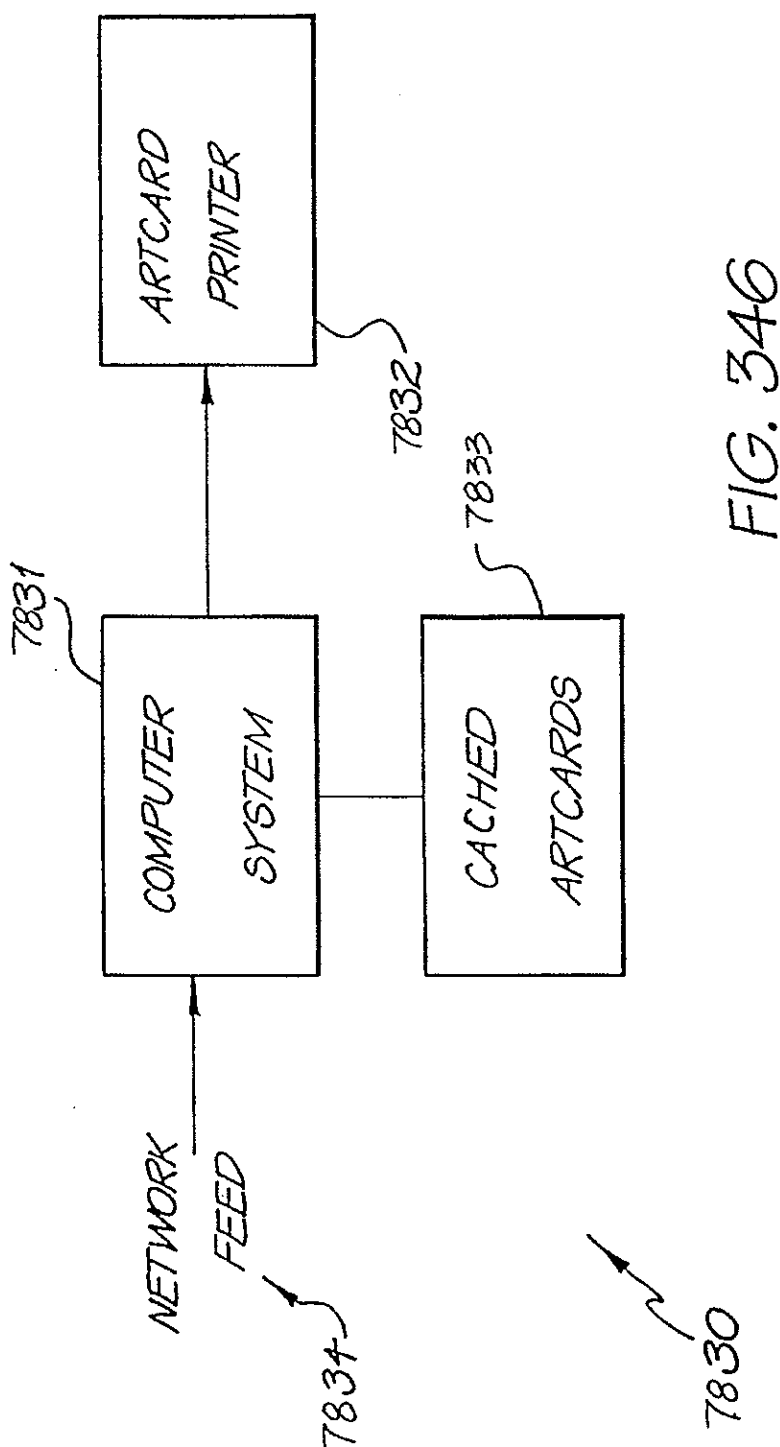


FIG. 346