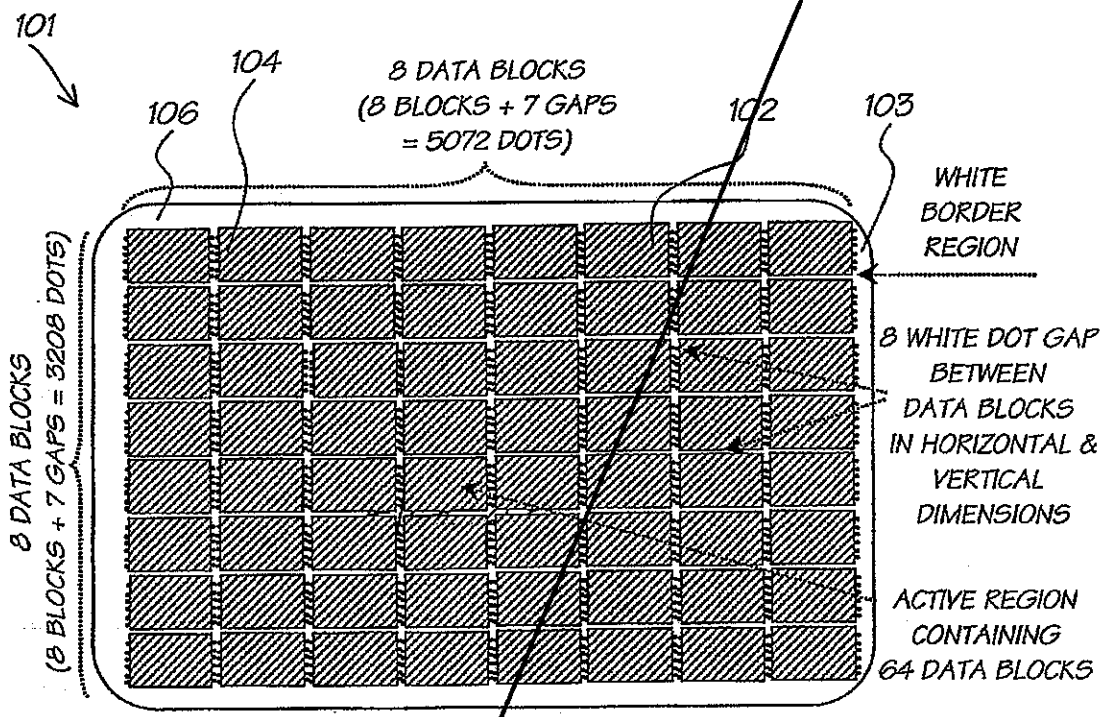

101
104
106
8 DATA BLOCKS
(8 BLOCKS + 7 GAPS
= 5072 DOTS)
102
103
WHITE
BORDER
REGION
8 DATA BLOCKS
(8 BLOCKS + 7 GAPS = 3208 DOTS)
8 WHITE DOT GAP
BETWEEN
DATA BLOCKS
IN HORIZONTAL &
VERTICAL
DIMENSIONS
ACTIVE REGION
CONTAINING
64 DATA BLOCKS

FIG. 1

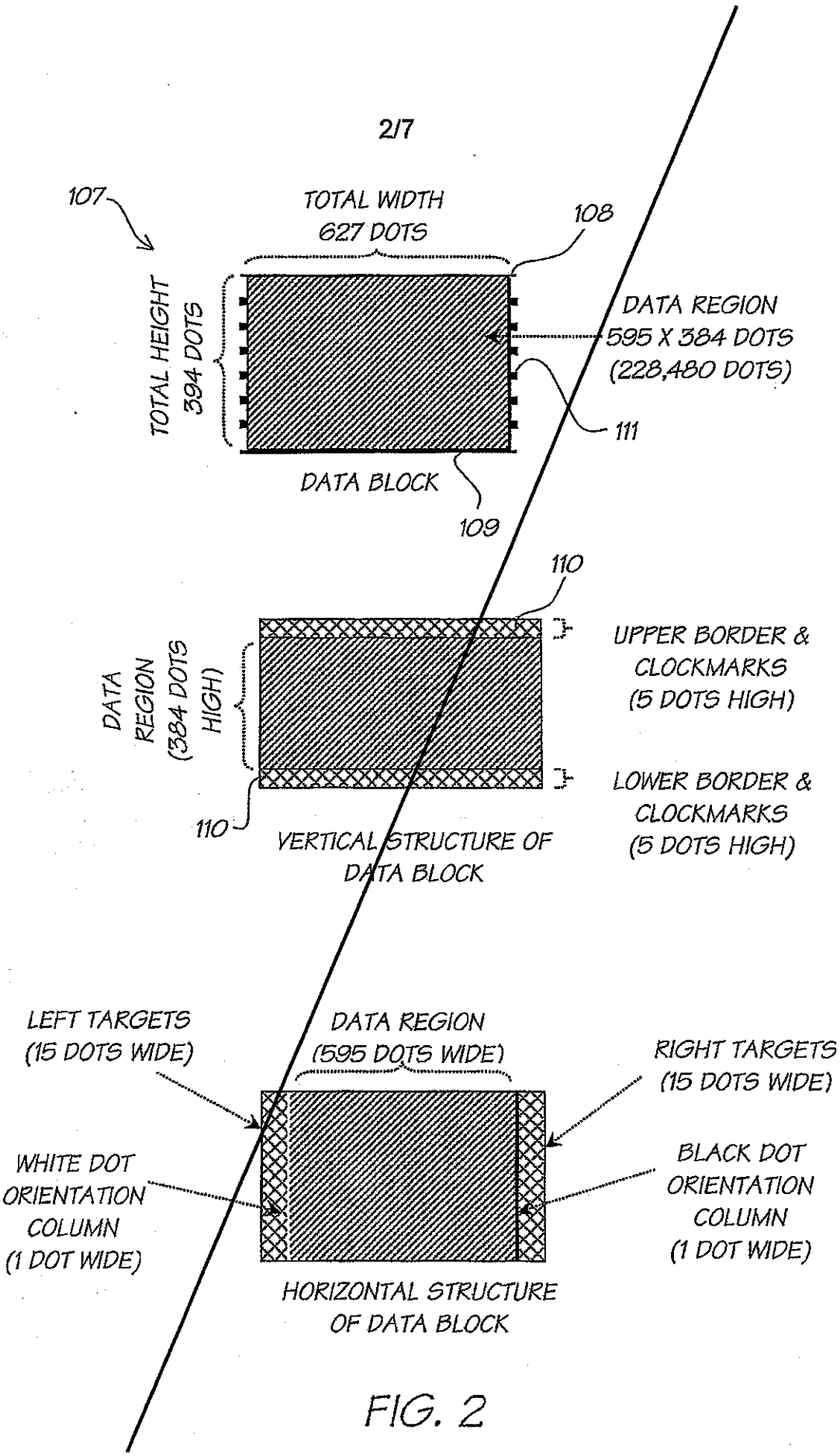

107
TOTAL WIDTH
627 DOTS
108
TOTAL HEIGHT
394 DOTS
DATA REGION
595 X 384 DOTS
(228,480 DOTS)
111
DATA BLOCK
109
110
DATA
REGION
(384 DOTS
HIGH)
UPPER BORDER &
CLOCKMARKS
(5 DOTS HIGH)
LOWER BORDER &
CLOCKMARKS
(5 DOTS HIGH)
110
VERTICAL STRUCTURE OF
DATA BLOCK
LEFT TARGETS
(15 DOTS WIDE)
DATA REGION
(595 DOTS WIDE)
RIGHT TARGETS
(15 DOTS WIDE)
WHITE DOT
ORIENTATION
COLUMN
(1 DOT WIDE)
BLACK DOT
ORIENTATION
COLUMN
(1 DOT WIDE)
HORIZONTAL STRUCTURE
OF DATA BLOCK

FIG. 2

FIG. 4

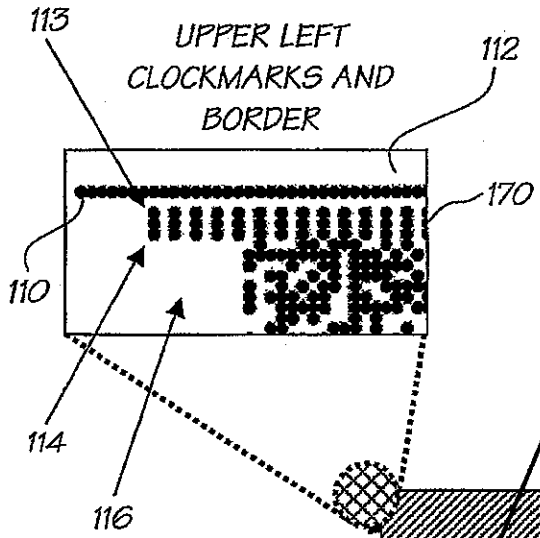


FIG. 5

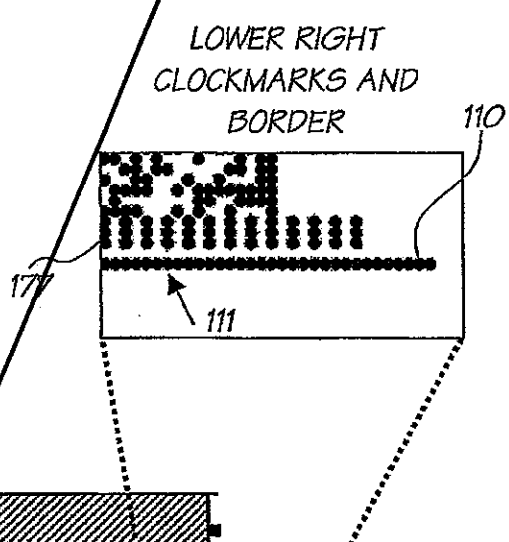


FIG. 3

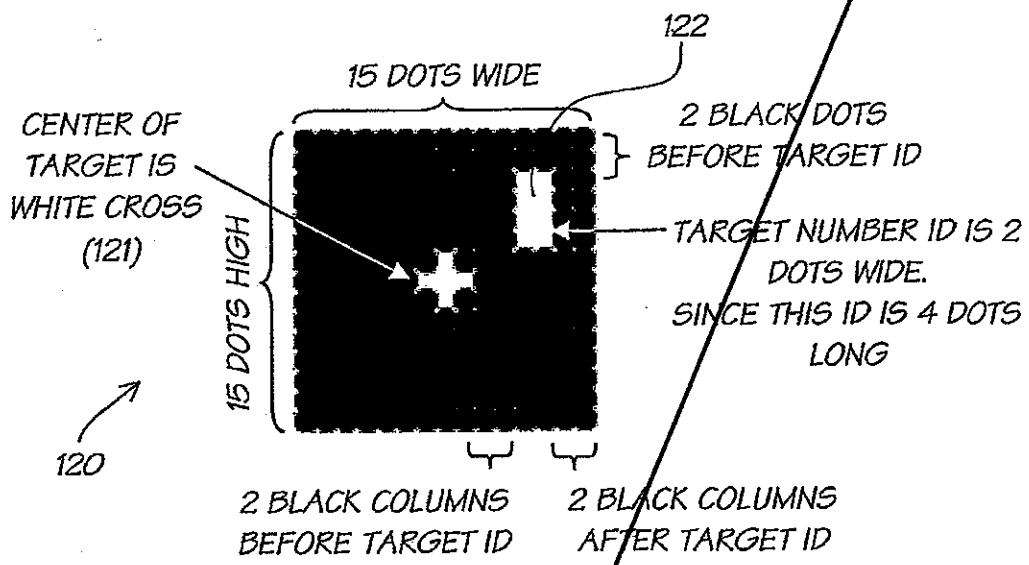

122
15 DOTS WIDE
CENTER OF TARGET IS WHITE CROSS (121)
2 BLACK DOTS BEFORE TARGET ID
TARGET NUMBER ID IS 2 DOTS WIDE. SINCE THIS ID IS 4 DOTS LONG
15 DOTS HIGH
120
2 BLACK COLUMNS BEFORE TARGET ID
2 BLACK COLUMNS AFTER TARGET ID

FIG. 6

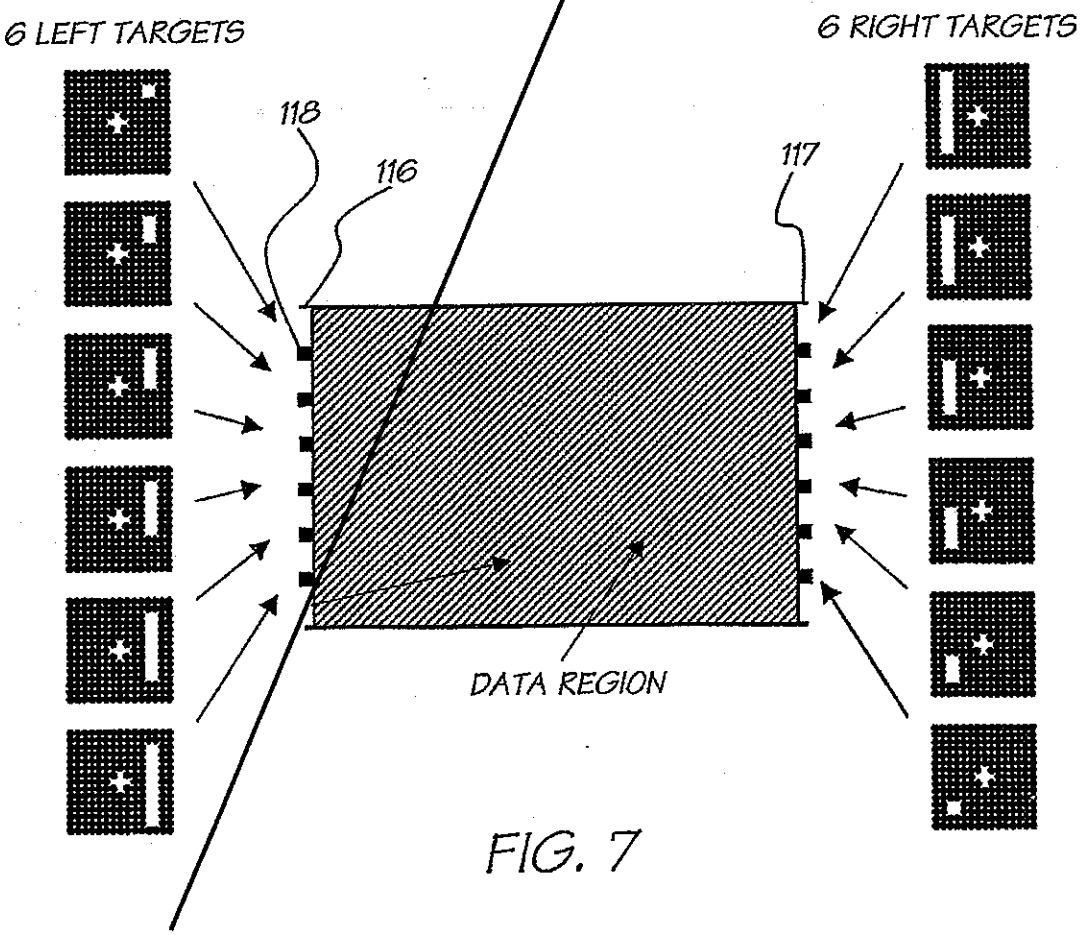

6 LEFT TARGETS
6 RIGHT TARGETS
118
116
117
DATA REGION

FIG. 7

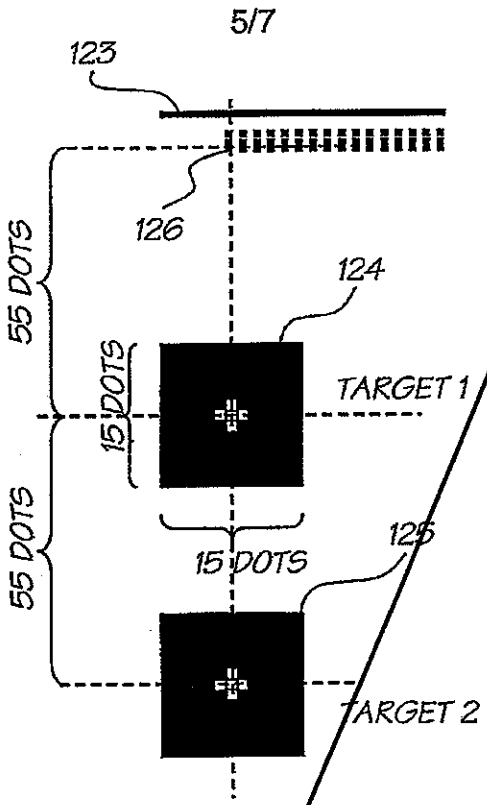

123
126
124
55 DOTS
15 DOTS
TARGET 1
55 DOTS
15 DOTS
125
TARGET 2

FIG. 8

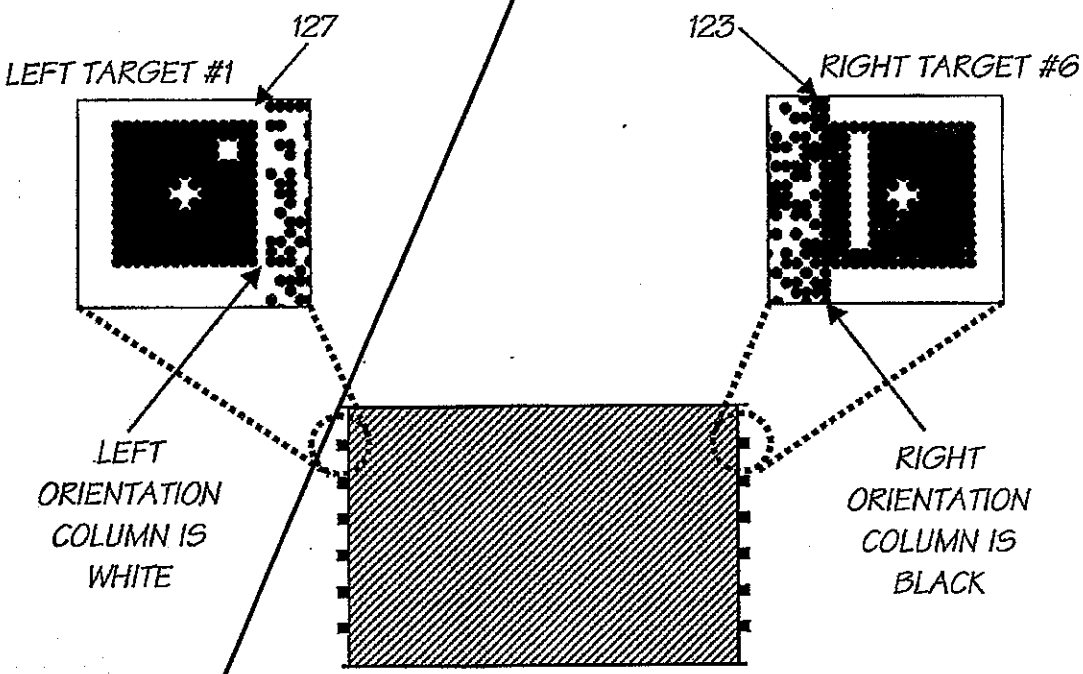

127
LEFT TARGET #1
123
RIGHT TARGET #6
LEFT ORIENTATION COLUMN IS WHITE
RIGHT ORIENTATION COLUMN IS BLACK

FIG. 9

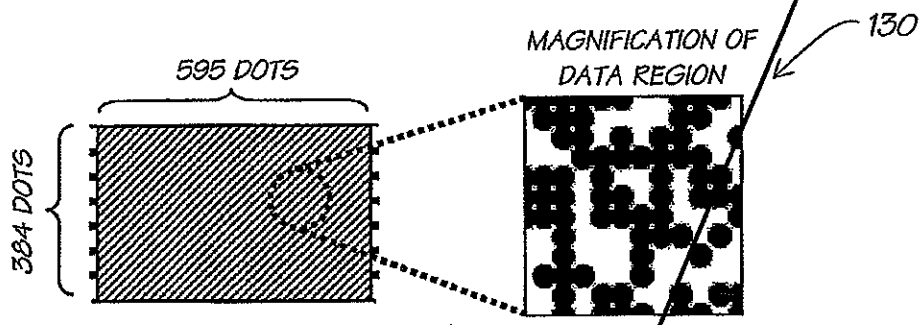


FIG. 10

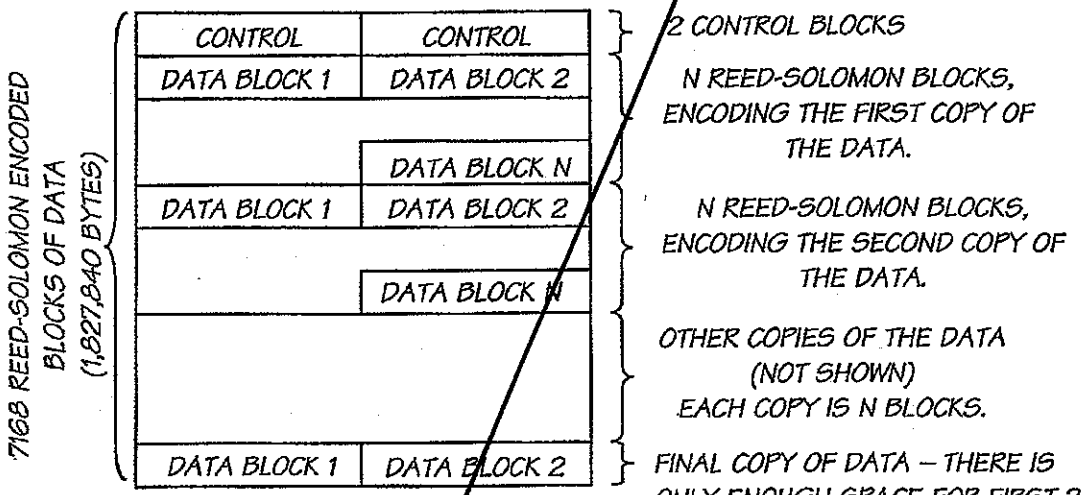


FIG. 11

```
00: 4F 00 3D 4F 00 3D 4F 00 3D 4F 00 3D
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
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
```

32 COPIES OF THE 3 BYTE CONTROL INFORMATION

RESERVED BYTES ARE 0

FIG. 12

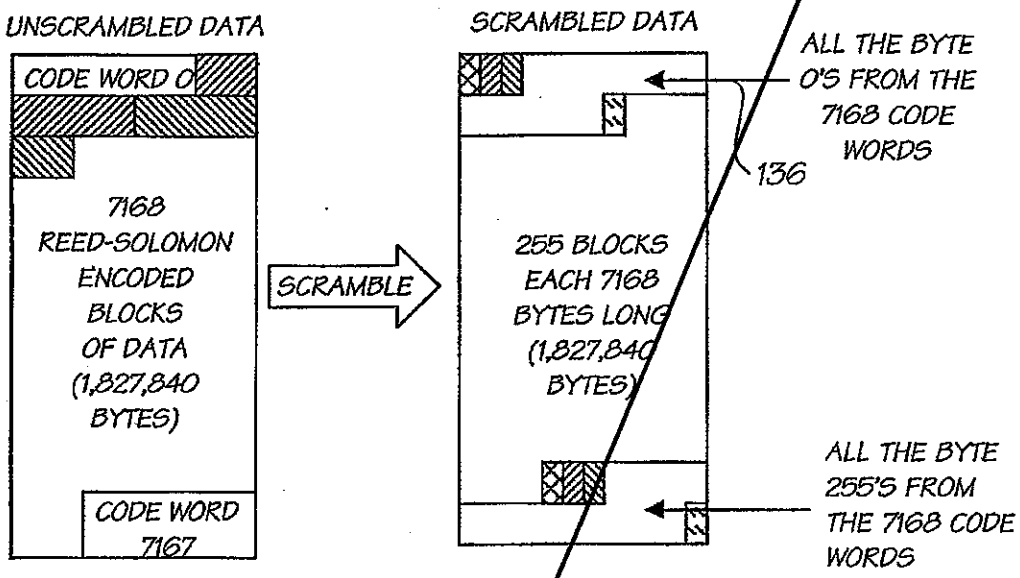

UNSCRAMBLED DATA
CODE WORD 0
7168 REED-SOLOMON ENCODED BLOCKS OF DATA (1,827,840 BYTES)
CODE WORD 7167
SCRAMBLE
SCRAMBLED DATA
255 BLOCKS EACH 7168 BYTES LONG (1,827,840 BYTES)
ALL THE BYTE 0'S FROM THE 7168 CODE WORDS
136
ALL THE BYTE 255'S FROM THE 7168 CODE WORDS

FIG. 13

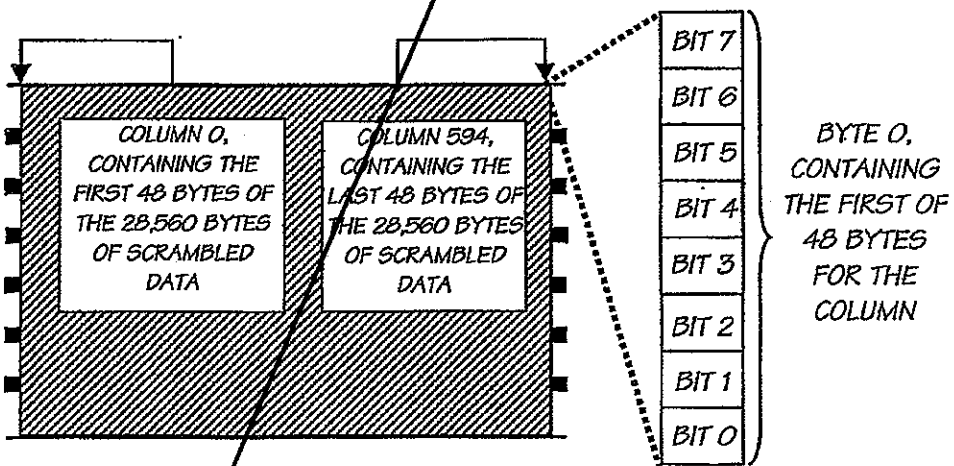

COLUMN 0, CONTAINING THE FIRST 48 BYTES OF THE 28,560 BYTES OF SCRAMBLED DATA
COLUMN 594, CONTAINING THE LAST 48 BYTES OF THE 28,560 BYTES OF SCRAMBLED DATA
BIT 7
BIT 6
BIT 5
BIT 4
BIT 3
BIT 2
BIT 1
BIT 0
BYTE 0, CONTAINING THE FIRST OF 48 BYTES FOR THE COLUMN

FIG. 14

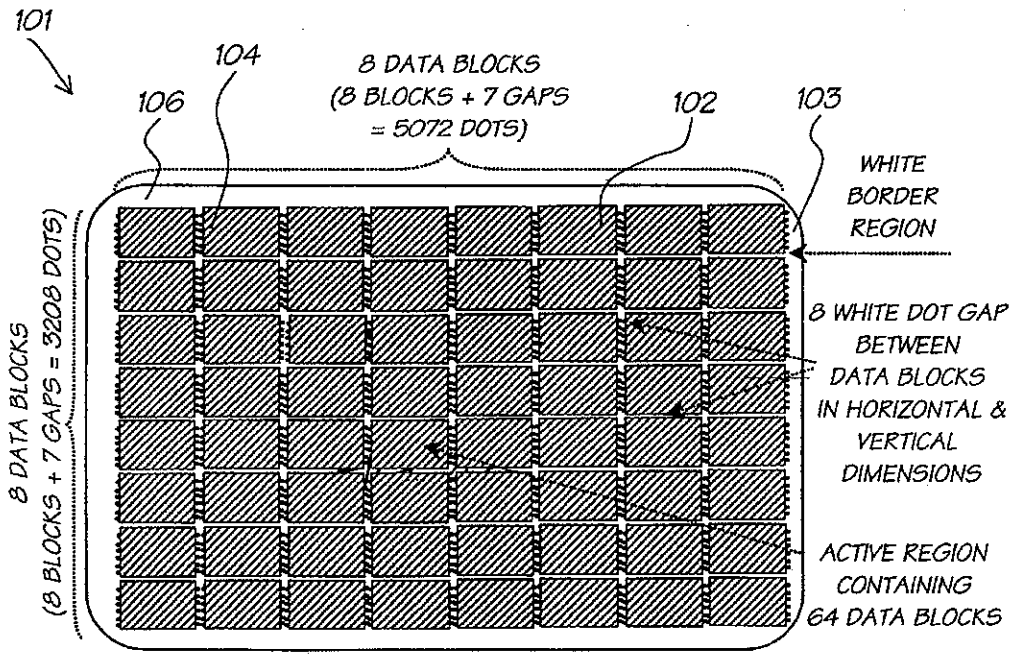

101
104
106
8 DATA BLOCKS
(8 BLOCKS + 7 GAPS
= 5072 DOTS)
102
103
WHITE
BORDER
REGION
8 DATA BLOCKS
(8 BLOCKS + 7 GAPS = 3208 DOTS)
8 WHITE DOT GAP
BETWEEN
DATA BLOCKS
IN HORIZONTAL &
VERTICAL
DIMENSIONS
ACTIVE REGION
CONTAINING
64 DATA BLOCKS

FIG. 1

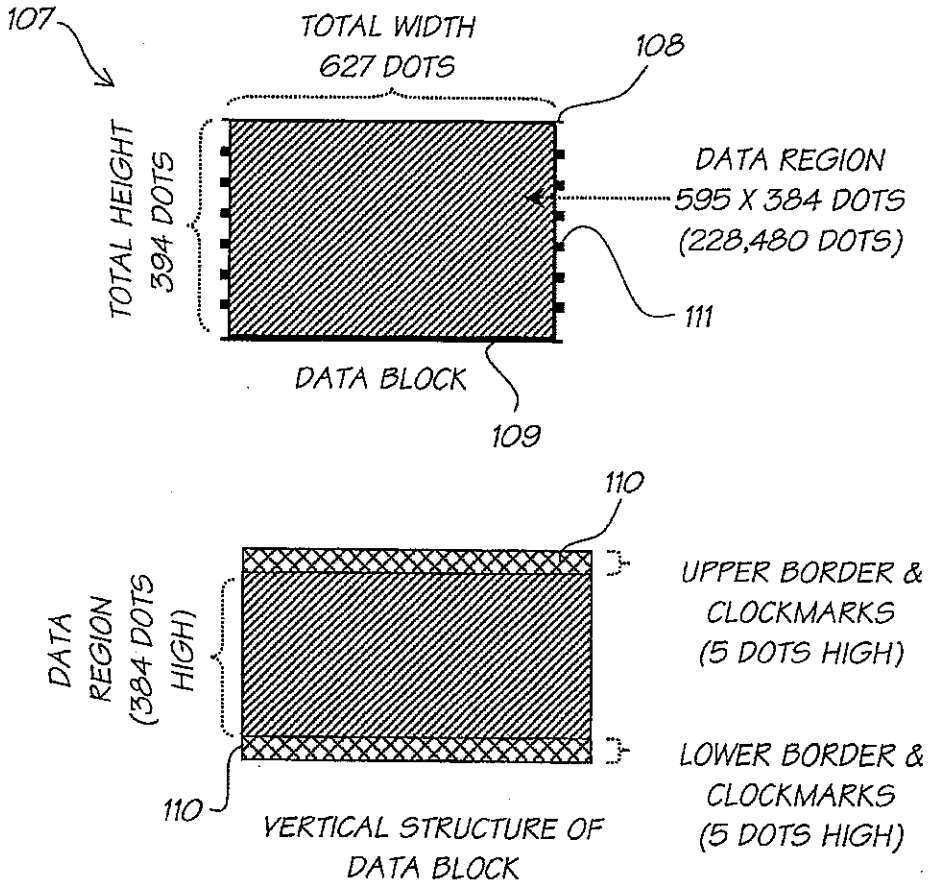

107
TOTAL WIDTH
627 DOTS
108
TOTAL HEIGHT
394 DOTS
DATA REGION
595 X 384 DOTS
(228,480 DOTS)
111
DATA BLOCK
109
110
DATA
REGION
(384 DOTS
HIGH)
UPPER BORDER &
CLOCKMARKS
(5 DOTS HIGH)
LOWER BORDER &
CLOCKMARKS
(5 DOTS HIGH)
110
VERTICAL STRUCTURE OF
DATA BLOCK
LEFT TARGETS
(15 DOTS WIDE)
DATA REGION
(595 DOTS WIDE)
RIGHT TARGETS
(15 DOTS WIDE)
WHITE DOT
ORIENTATION
COLUMN
(1 DOT WIDE)
BLACK DOT
ORIENTATION
COLUMN
(1 DOT WIDE)
HORIZONTAL STRUCTURE
OF DATA BLOCK

FIG. 2

FIG. 4

FIG. 5

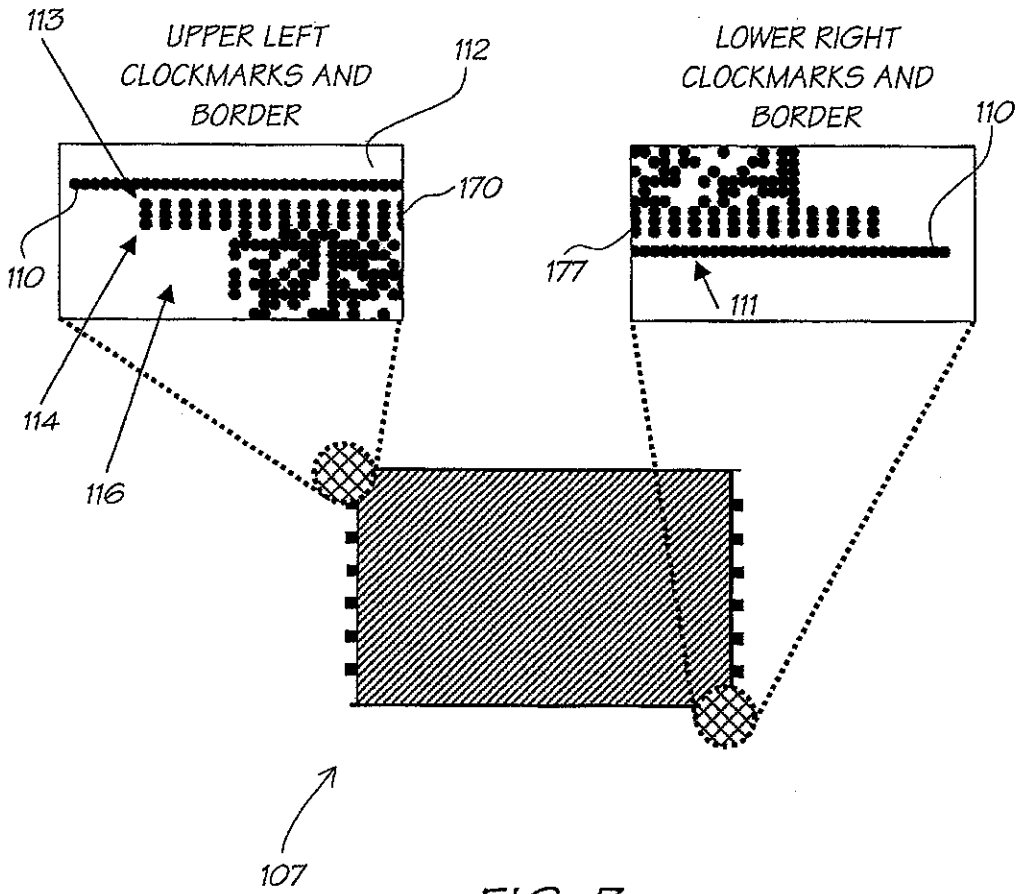


FIG. 3

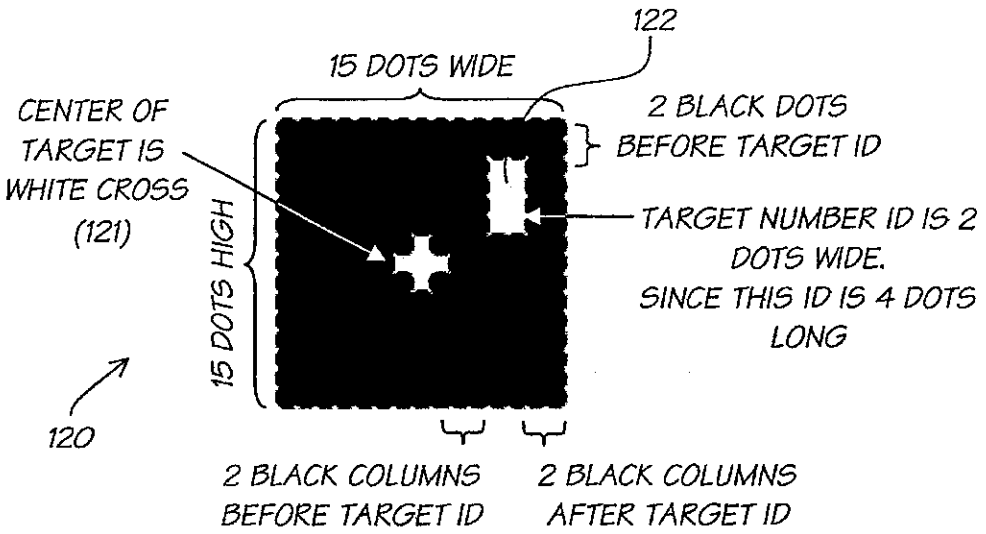

122
15 DOTS WIDE
CENTER OF TARGET IS WHITE CROSS (121)
2 BLACK DOTS BEFORE TARGET ID
TARGET NUMBER ID IS 2 DOTS WIDE. SINCE THIS ID IS 4 DOTS LONG
15 DOTS HIGH
120
2 BLACK COLUMNS BEFORE TARGET ID
2 BLACK COLUMNS AFTER TARGET ID

FIG. 6

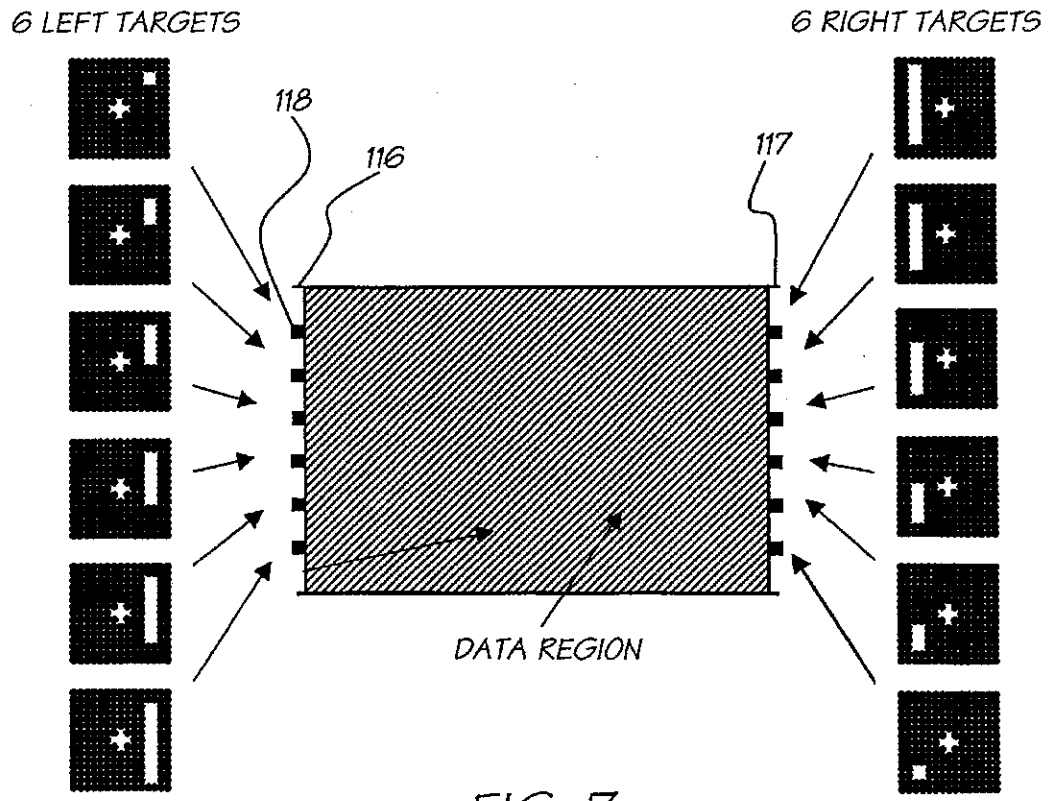

6 LEFT TARGETS
6 RIGHT TARGETS
118
116
117
DATA REGION

FIG. 7

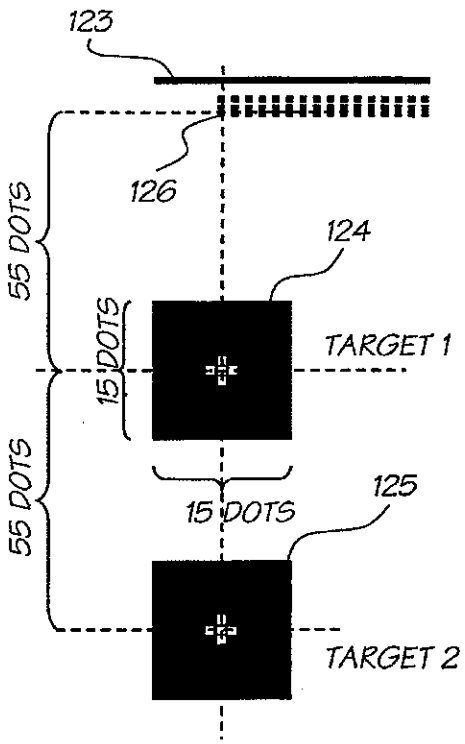

123
126
55 DOTS
124
15 DOTS
TARGET 1
15 DOTS
125
55 DOTS
TARGET 2

FIG. 8

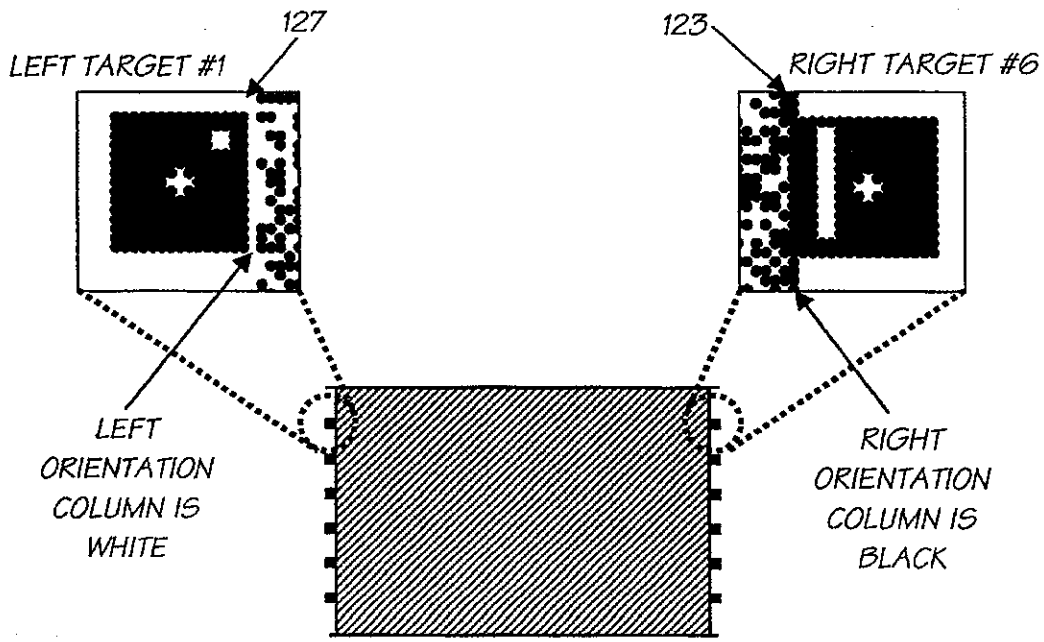

127
LEFT TARGET #1
123
RIGHT TARGET #6
LEFT
ORIENTATION
COLUMN IS
WHITE
RIGHT
ORIENTATION
COLUMN IS
BLACK

FIG. 9

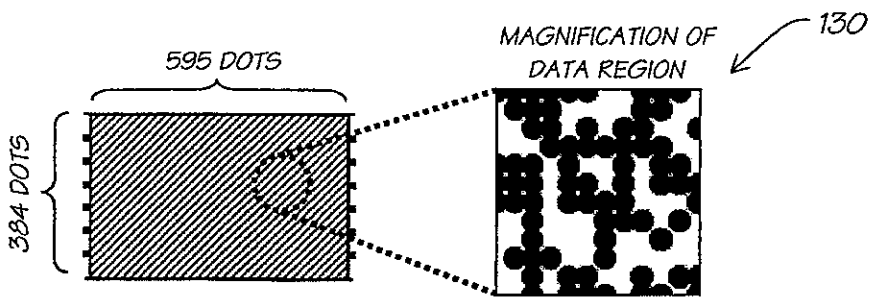


FIG. 10

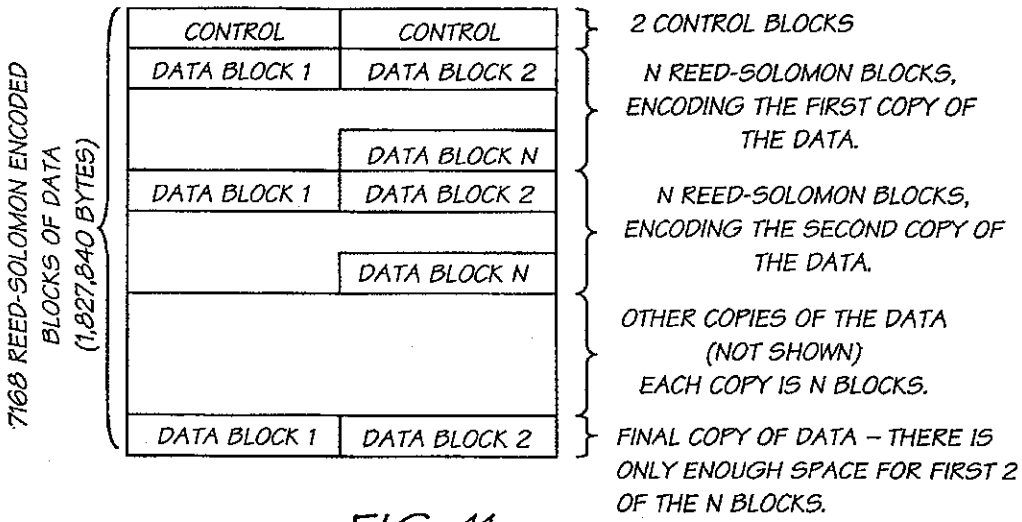


FIG. 11

```
00: 4F 00 3D 4F 00 3D 4F 00 3D 4F 00 3D
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
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
```

32 COPIES OF THE 3 BYTE CONTROL INFORMATION

RESERVED BYTES ARE 0

FIG. 12

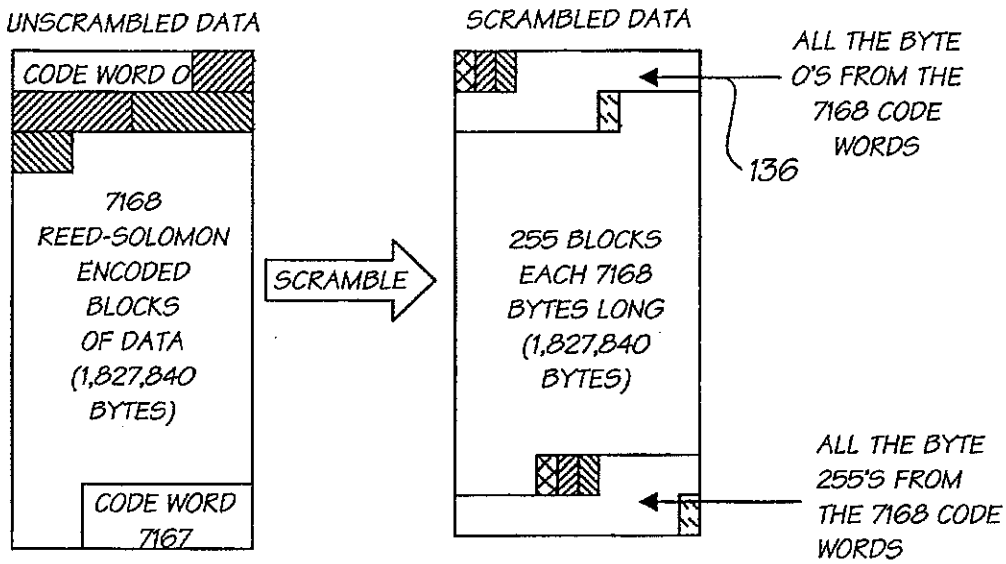

UNSCRAMBLED DATA
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7168 REED-SOLOMON ENCODED BLOCKS OF DATA (1,827,840 BYTES)
CODE WORD 7167
SCRAMBLE
SCRAMBLED DATA
255 BLOCKS EACH 7168 BYTES LONG (1,827,840 BYTES)
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ALL THE BYTE 255'S FROM THE 7168 CODE WORDS

FIG. 13

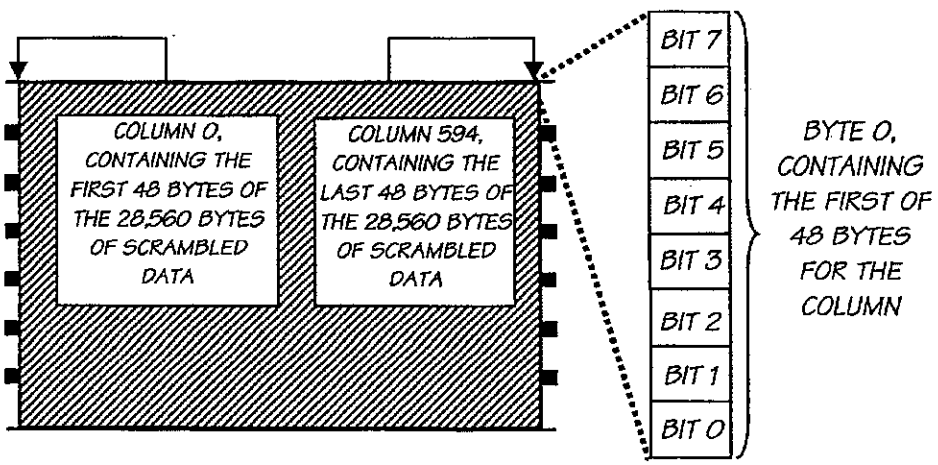

COLUMN 0, CONTAINING THE FIRST 48 BYTES OF THE 28,560 BYTES OF SCRAMBLED DATA
COLUMN 594, CONTAINING THE LAST 48 BYTES OF THE 28,560 BYTES OF SCRAMBLED DATA
BIT 7
BIT 6
BIT 5
BIT 4
BIT 3
BIT 2
BIT 1
BIT 0
BYTE 0, CONTAINING THE FIRST OF 48 BYTES FOR THE COLUMN

FIG. 14