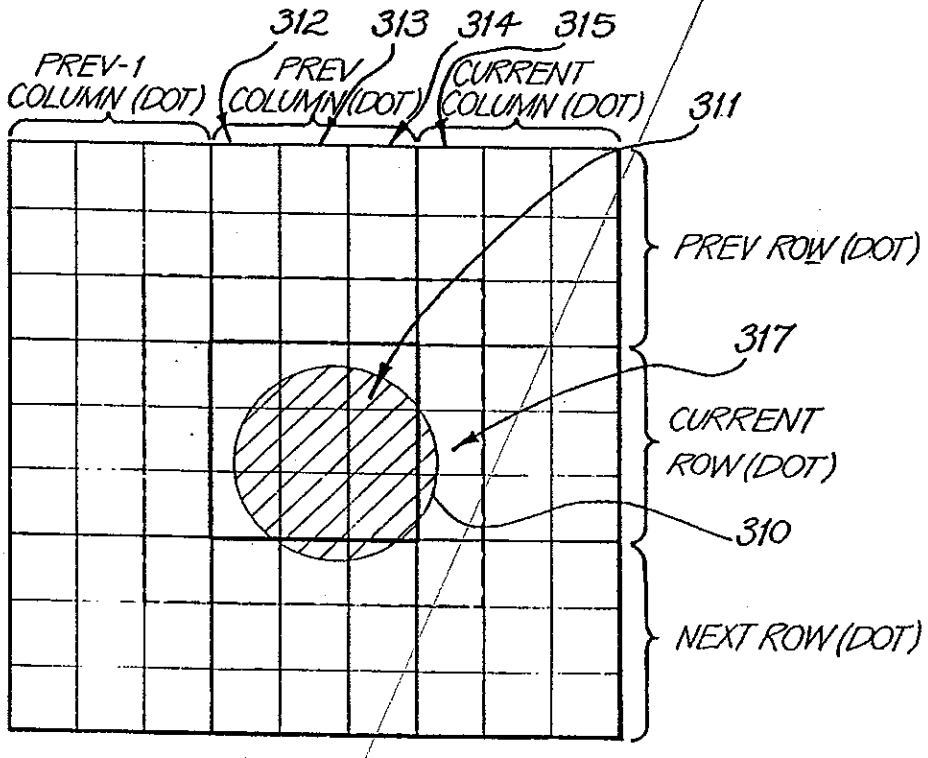
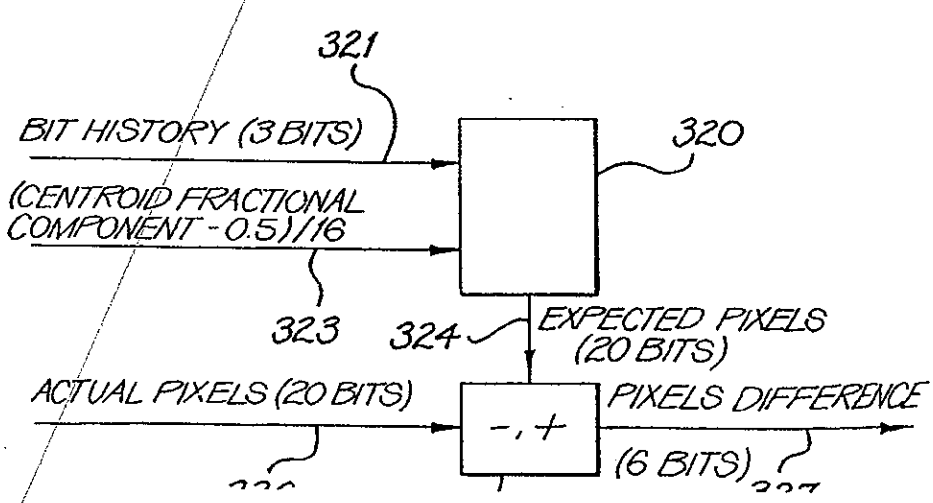

312
313
314
315
PREV-1 COLUMN (DOT)
PREV COLUMN (DOT)
CURRENT COLUMN (DOT)
311
PREV ROW (DOT)
317
CURRENT ROW (DOT)
310
NEXT ROW (DOT)

FIG. 44


321
BIT HISTORY (3 BITS)
(CENTROID FRACTIONAL COMPONENT - 0.5)/16
320
323
324
EXPECTED PIXELS (20 BITS)
ACTUAL PIXELS (20 BITS)
-, +
PIXELS DIFFERENCE (6 BITS)

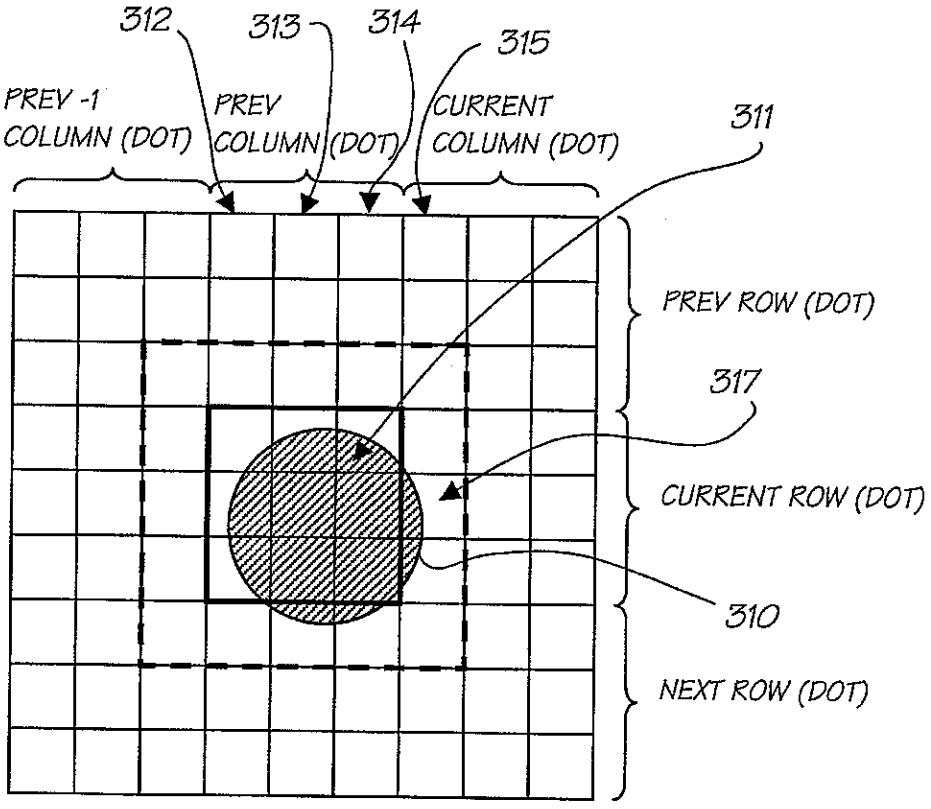

312
313
314
315
PREV -1 COLUMN (DOT)
PREV COLUMN (DOT)
CURRENT COLUMN (DOT)
311
PREV ROW (DOT)
317
CURRENT ROW (DOT)
310
NEXT ROW (DOT)

FIG. 44

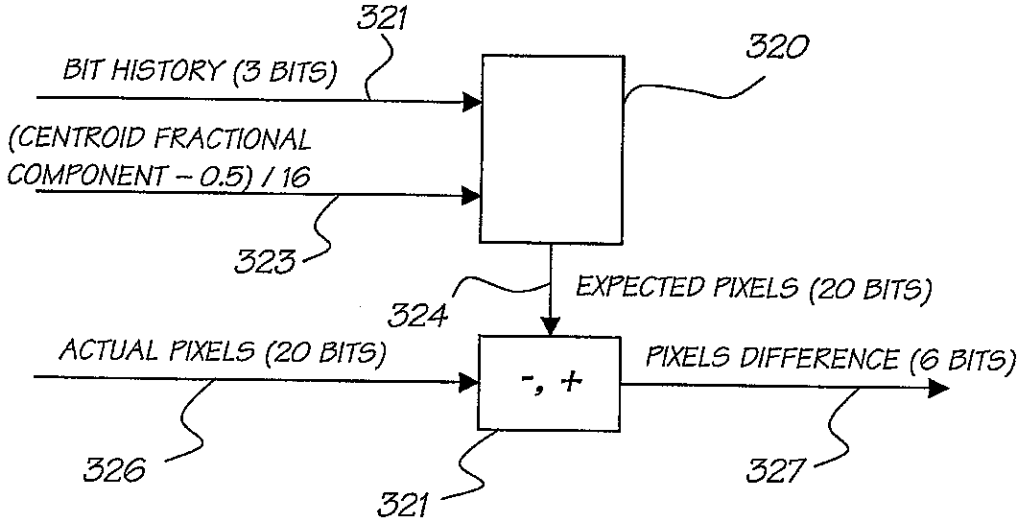

321
BIT HISTORY (3 BITS)
320
(CENTROID FRACTIONAL COMPONENT – 0.5) / 16
323
324
EXPECTED PIXELS (20 BITS)
ACTUAL PIXELS (20 BITS)
-, +
PIXELS DIFFERENCE (6 BITS)
326
321
327

FIG. 45