100

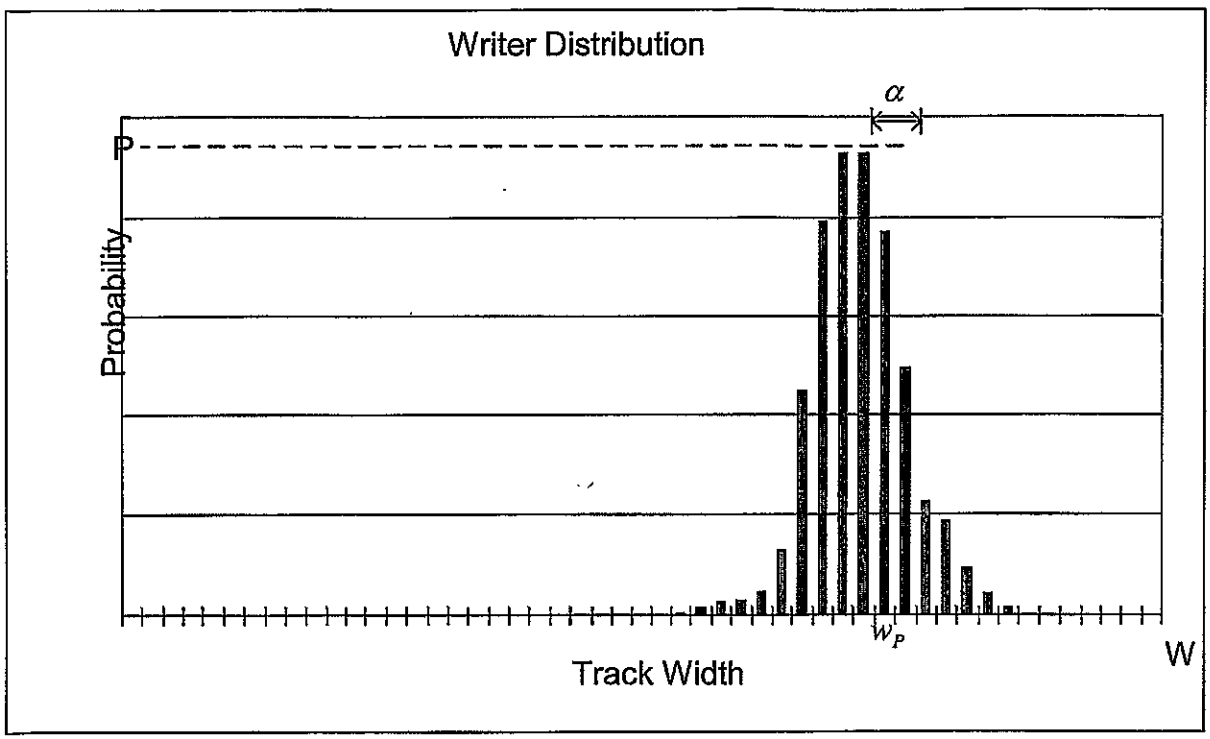


FIG. 1a Prior Art

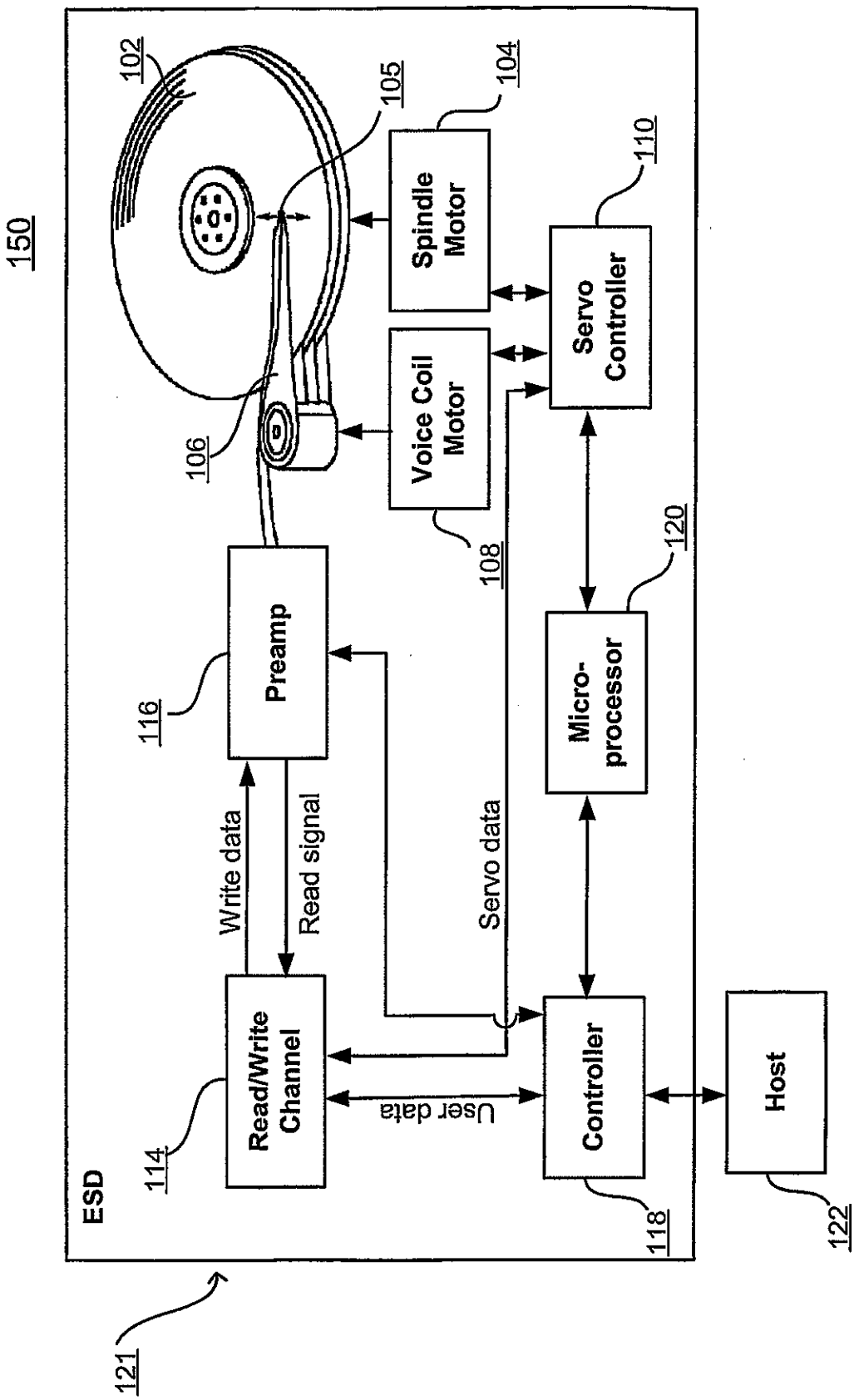


FIG. 1b Prior Art

200

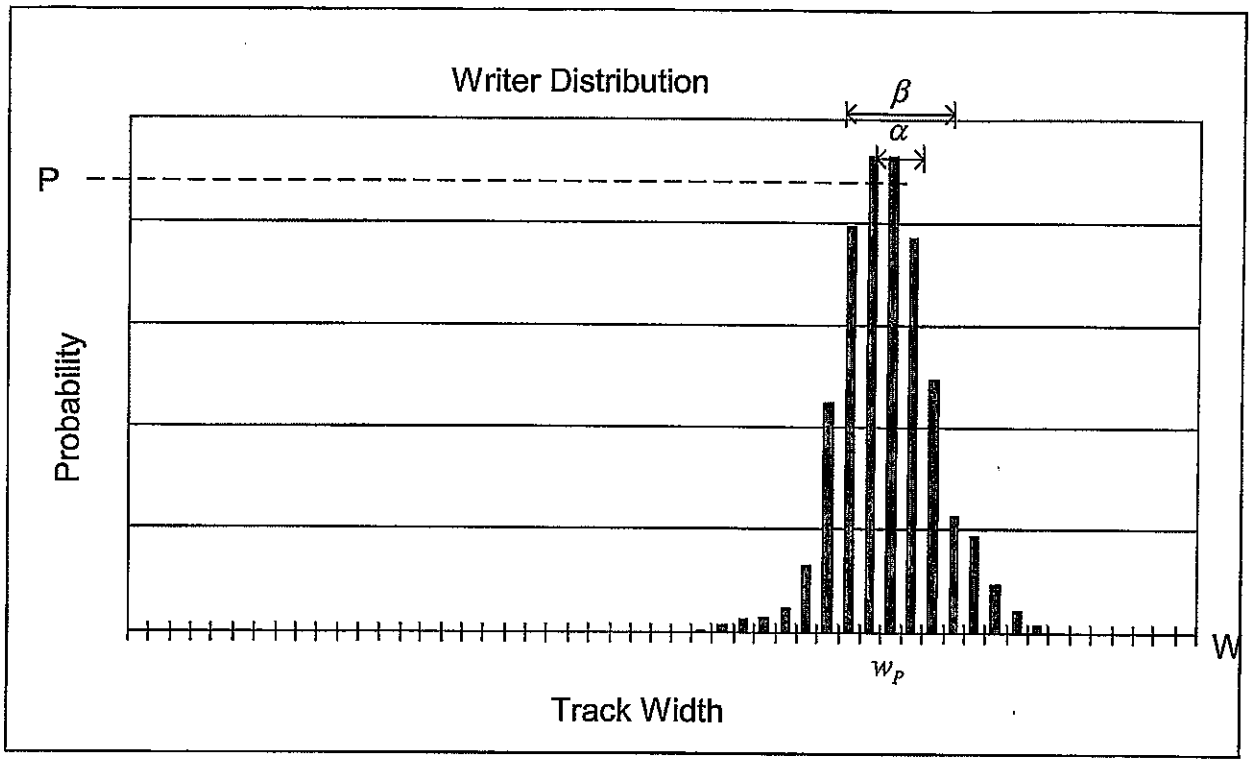


FIG. 2

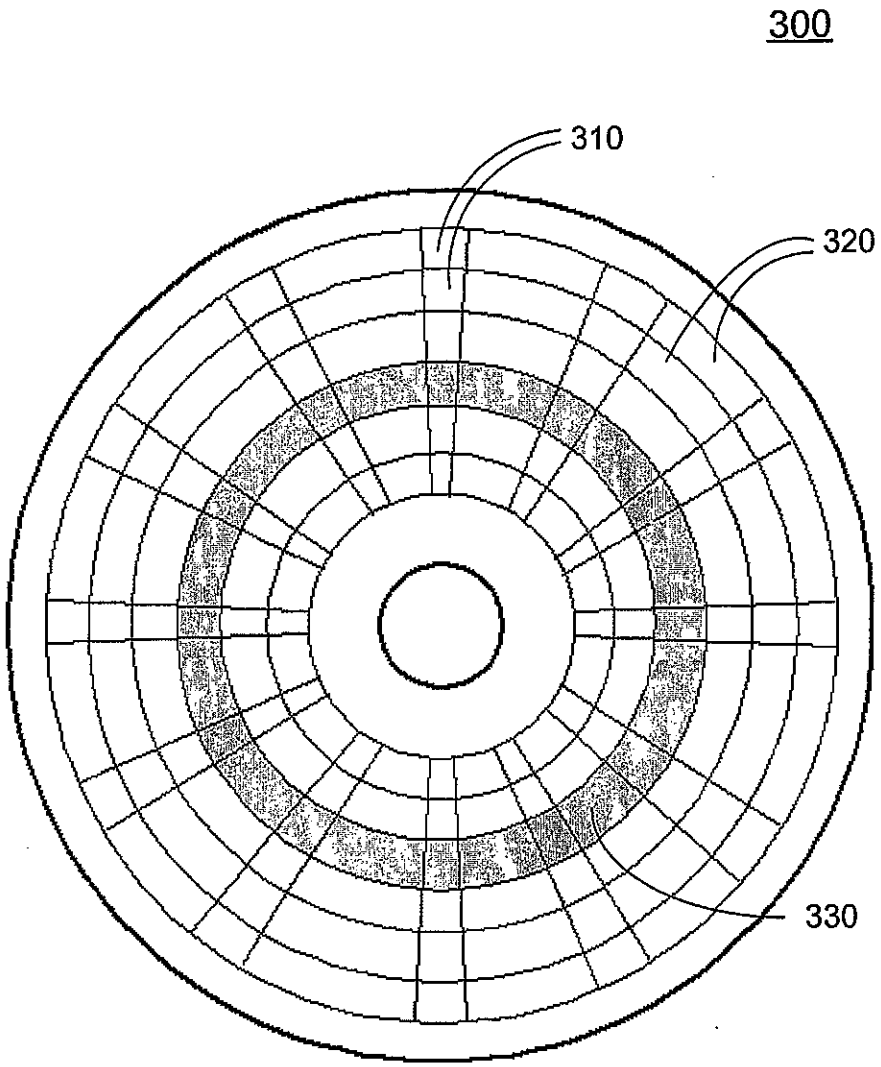


FIG. 3

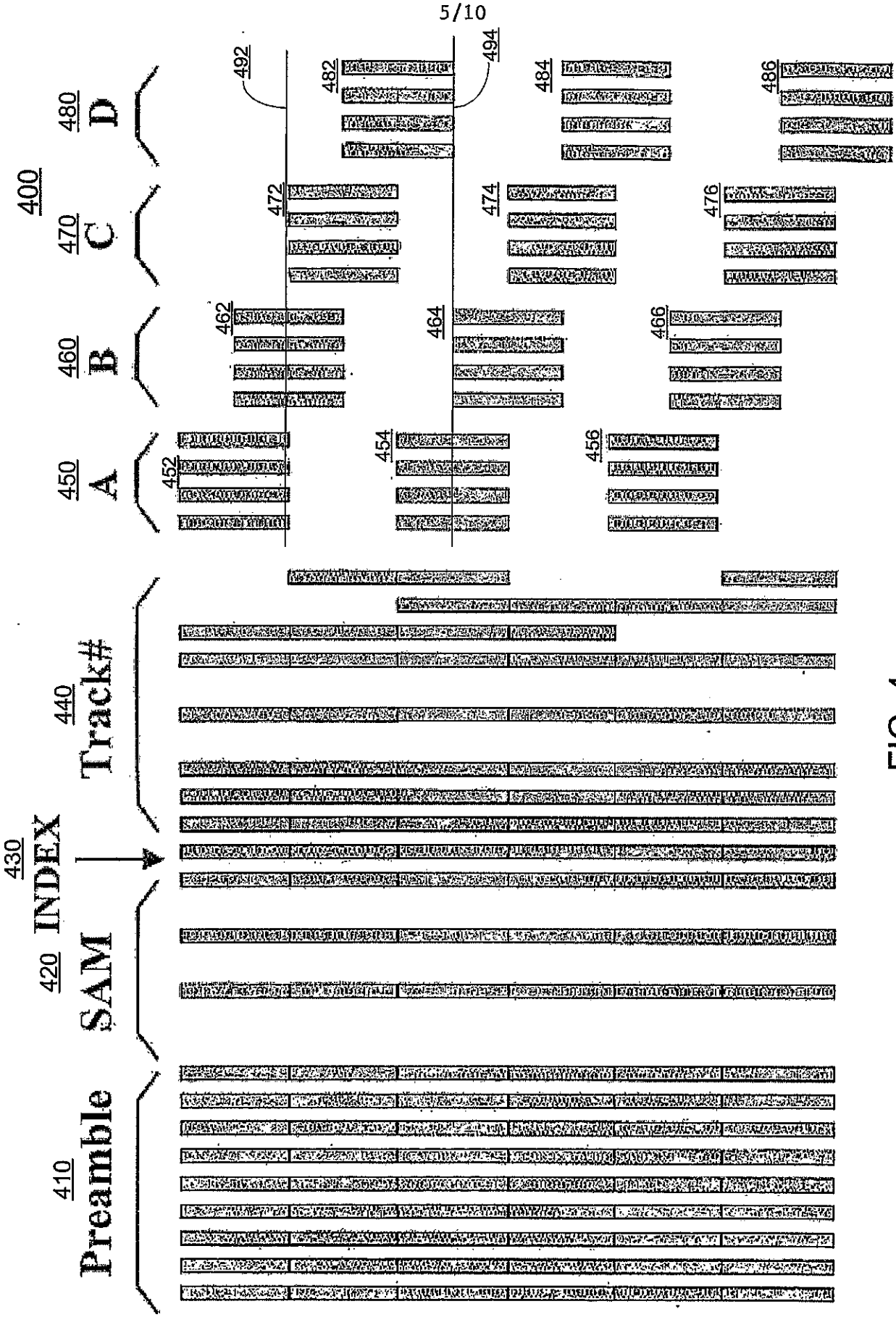

400
410 Preamble
420 SAM
430 INDEX
440 Track#
450 A
452
454
456
460 B
462
464
466
470 C
472
474
476
480 D
482
484
486
492
494

FIG. 4

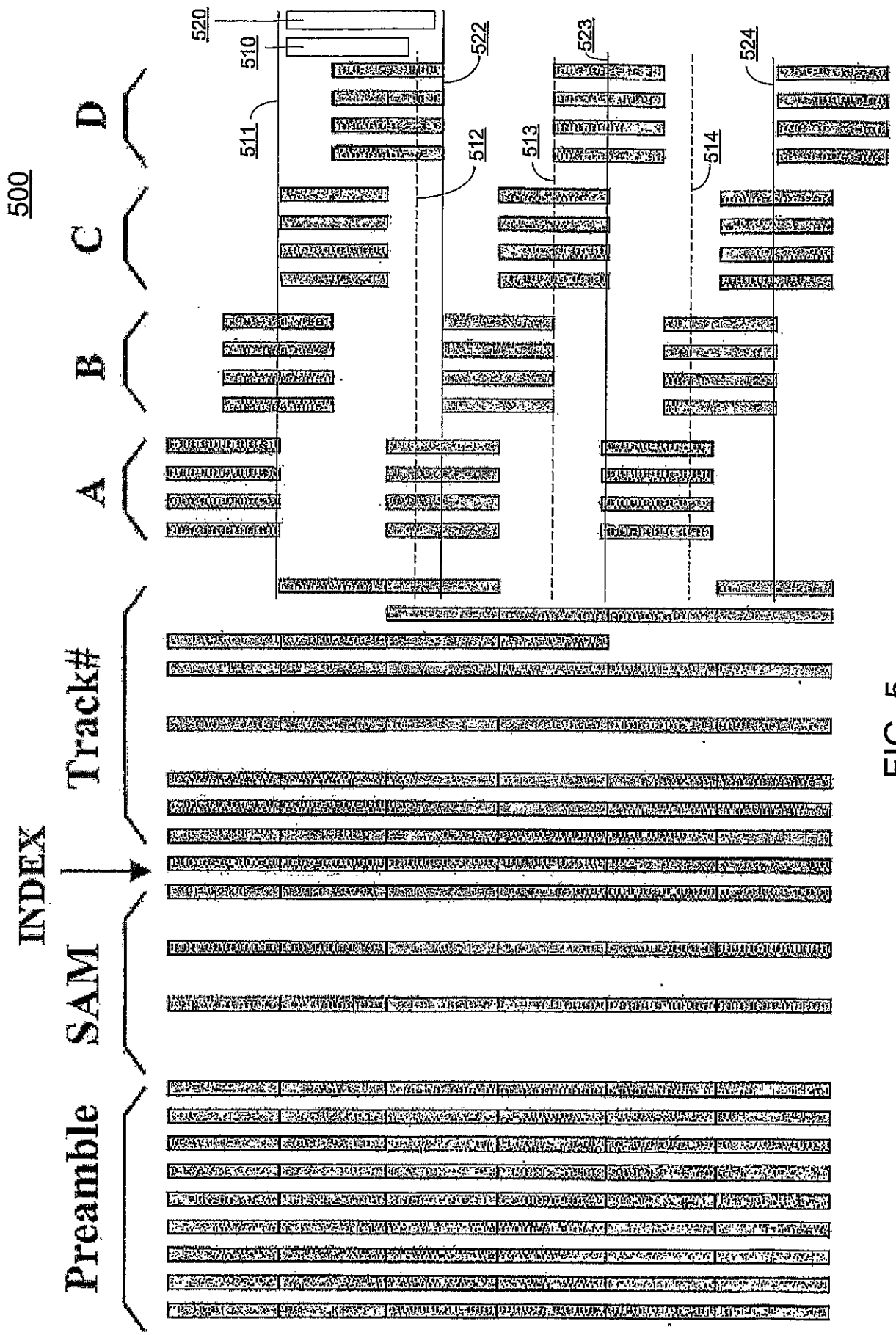

500
520
510
522
523
524
511
512
513
514
D
C
B
A
Track#
INDEX
SAM
Preamble

FIG. 5

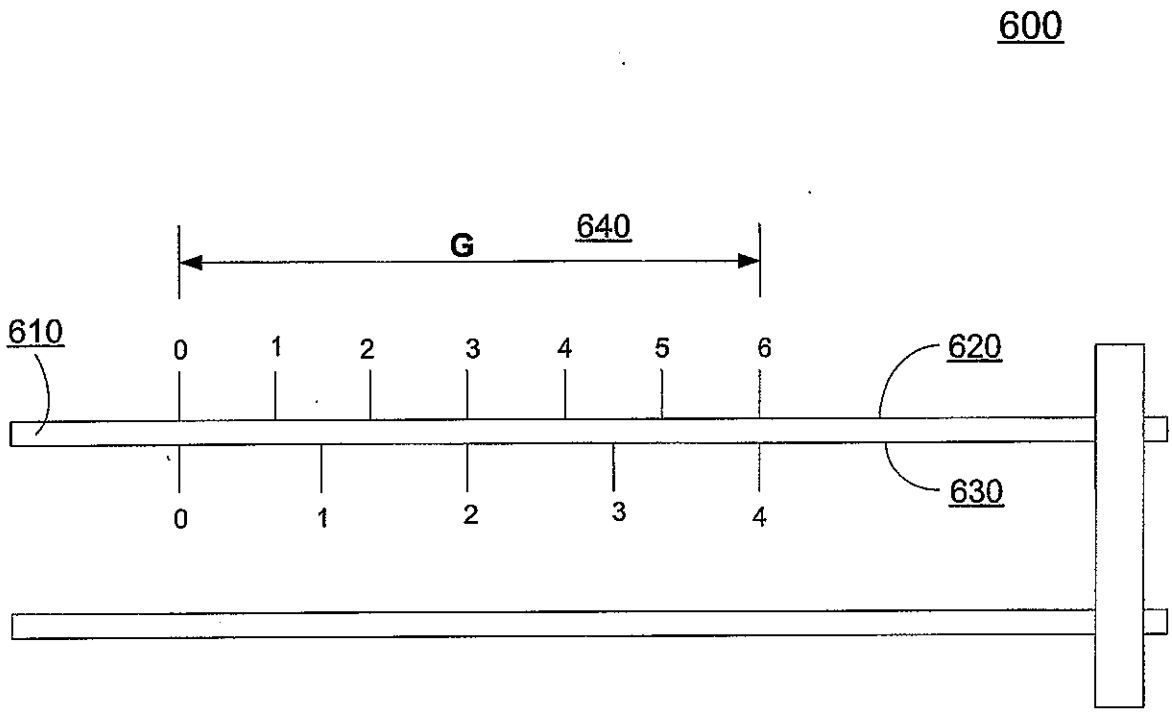


FIG. 6

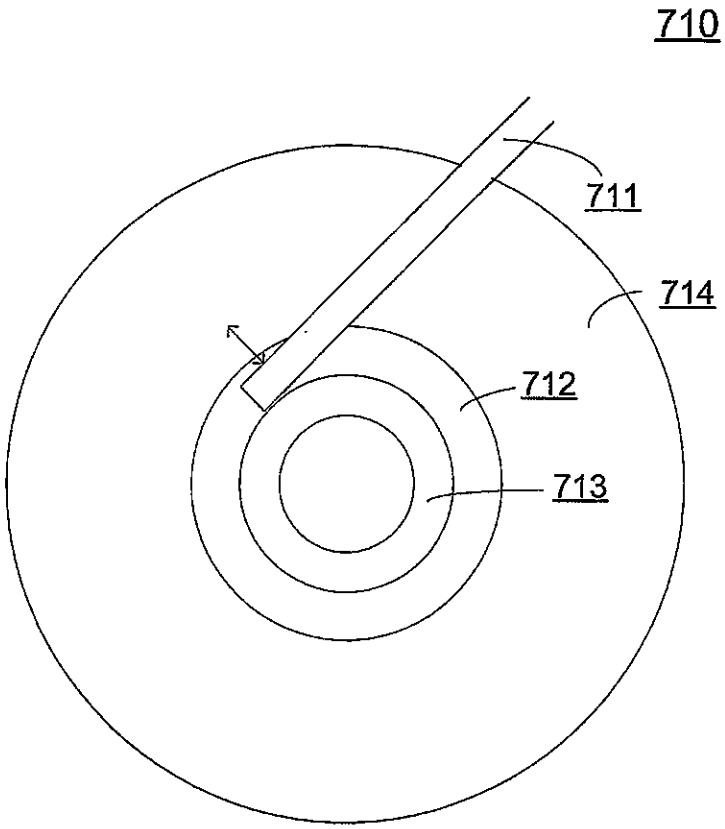


FIG. 7a

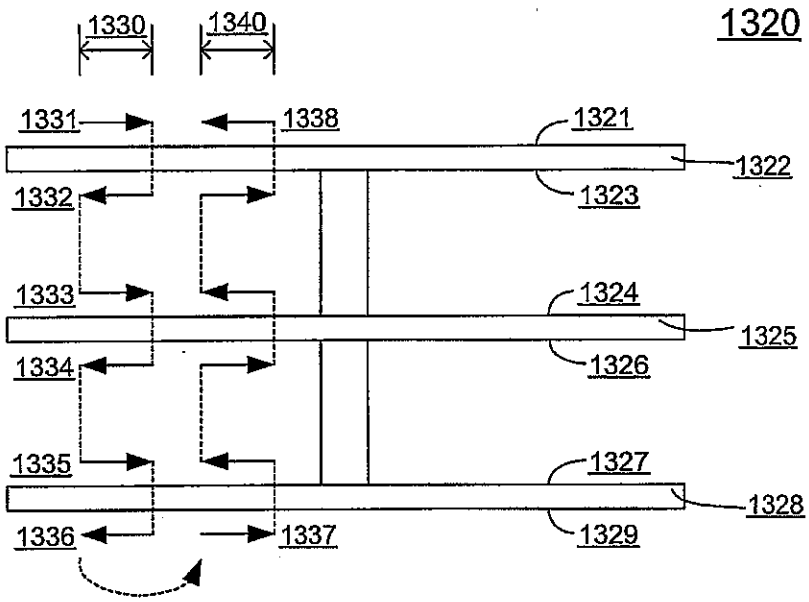

1320
1330
1340
1331
1338
1321
1322
1332
1323
1333
1324
1325
1334
1326
1335
1327
1328
1336
1337
1329

FIG. 7b

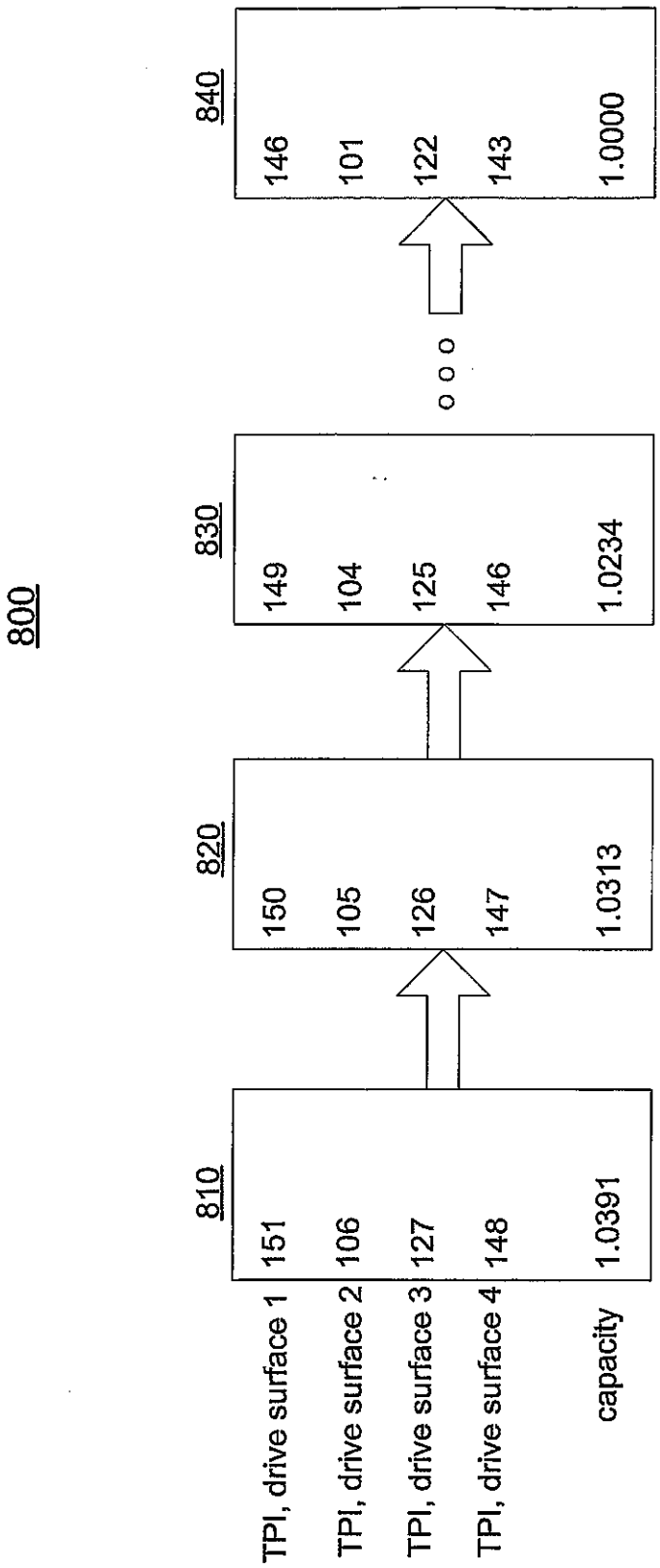

800
810
820
830
840
TPI, drive surface 1
TPI, drive surface 2
TPI, drive surface 3
TPI, drive surface 4
capacity
151
106
127
148
1.0391
150
105
126
147
1.0313
149
104
125
146
1.0234
146
101
122
143
1.0000

FIG. 8