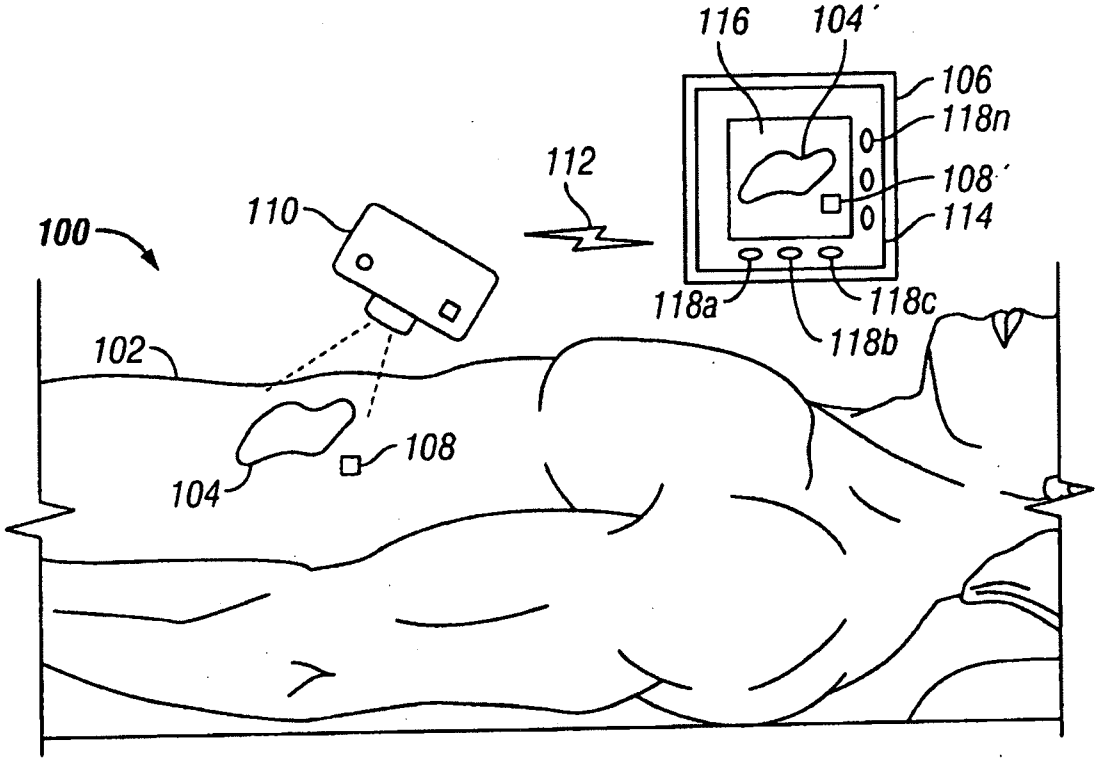

116
104'
106
118n
108'
114
112
110
100
118a
118b
118c
102
108
104

FIG. 1A

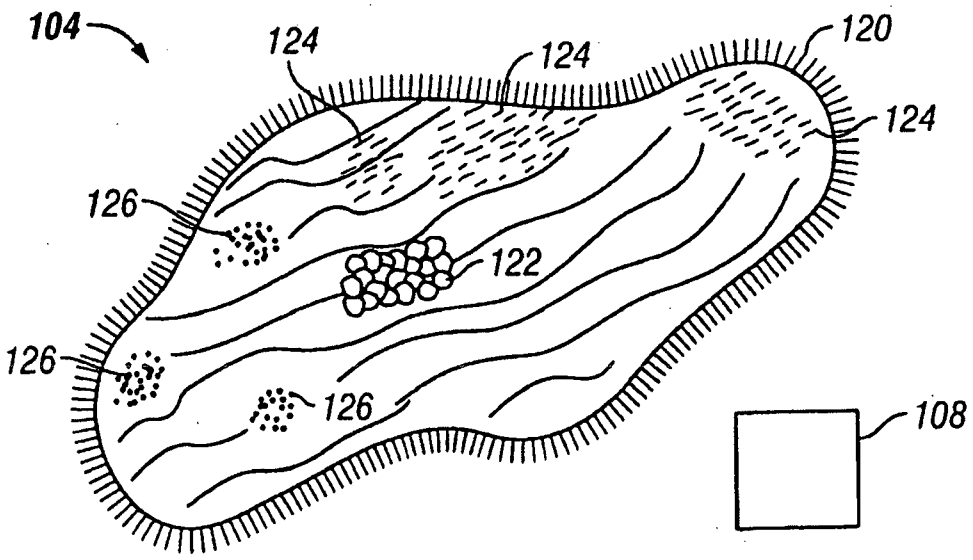

104
124
124
120
124
126
122
126
126
108

FIG. 1B

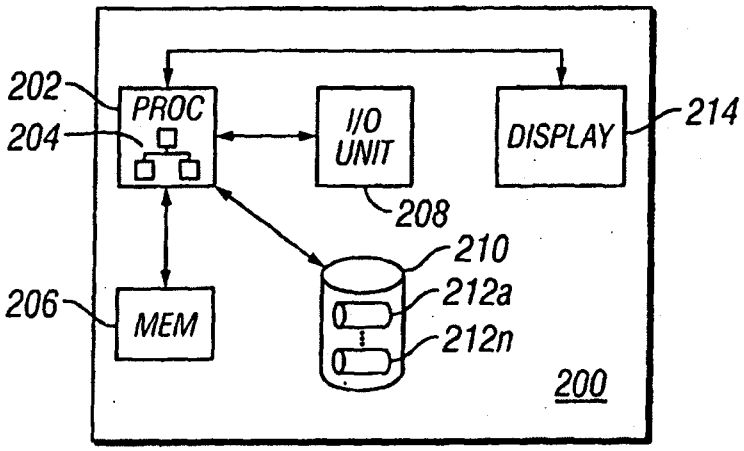

202
PROC
204
I/O UNIT
DISPLAY
214
208
210
212a
212n
206
MEM
200

FIG. 2

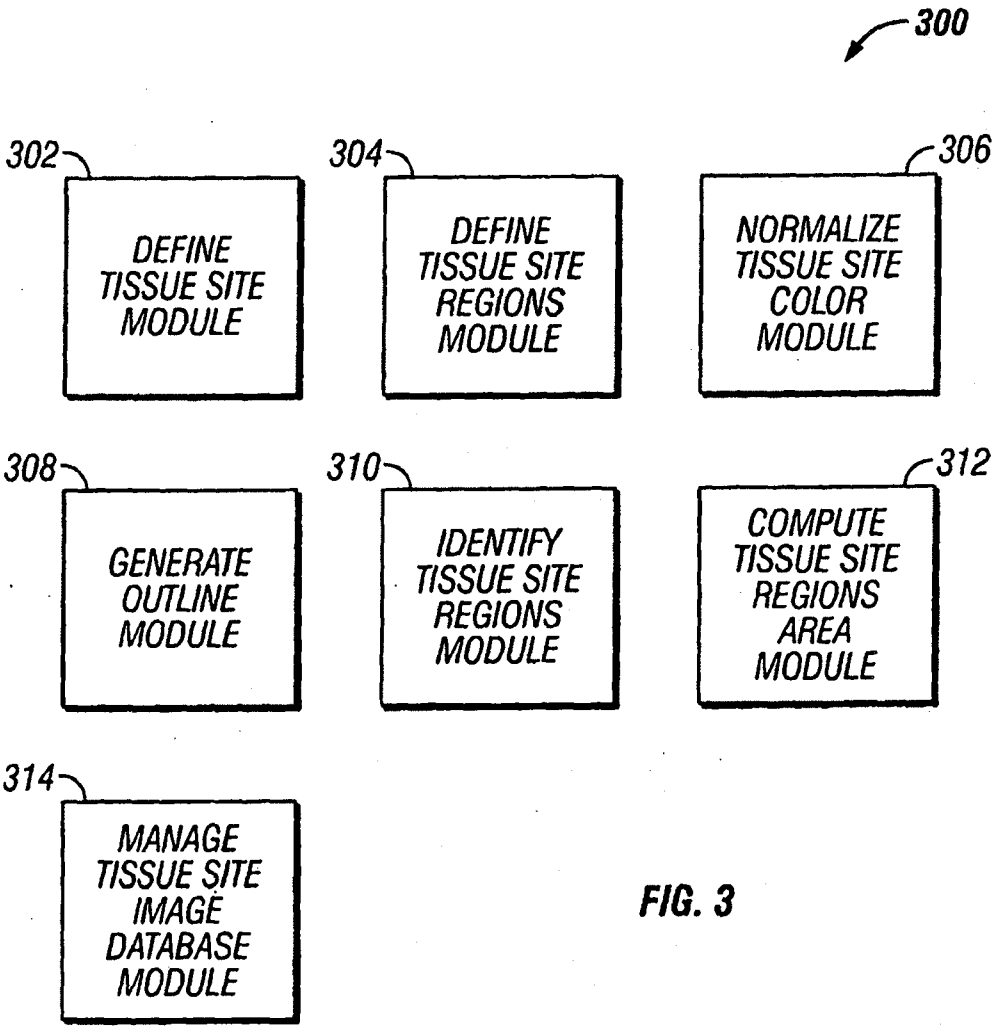

300
302
DEFINE TISSUE SITE MODULE
304
DEFINE TISSUE SITE REGIONS MODULE
306
NORMALIZE TISSUE SITE COLOR MODULE
308
GENERATE OUTLINE MODULE
310
IDENTIFY TISSUE SITE REGIONS MODULE
312
COMPUTE TISSUE SITE REGIONS AREA MODULE
314
MANAGE TISSUE SITE IMAGE DATABASE MODULE

FIG. 3

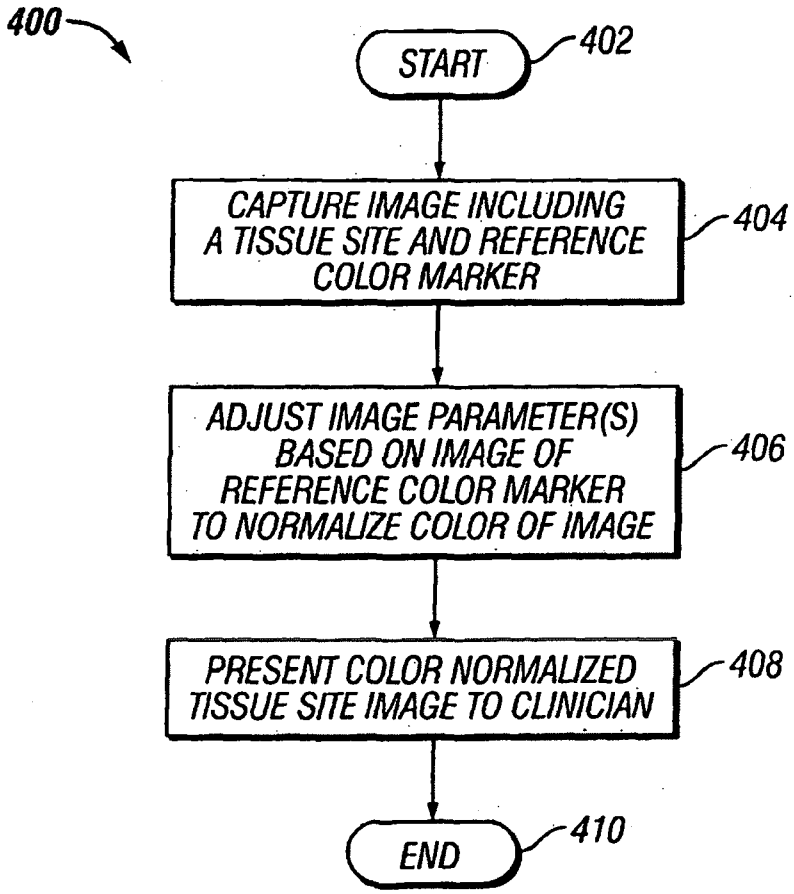

400
START
402
CAPTURE IMAGE INCLUDING A TISSUE SITE AND REFERENCE COLOR MARKER
404
ADJUST IMAGE PARAMETER(S) BASED ON IMAGE OF REFERENCE COLOR MARKER TO NORMALIZE COLOR OF IMAGE
406
PRESENT COLOR NORMALIZED TISSUE SITE IMAGE TO CLINICIAN
408
END
410

FIG. 4

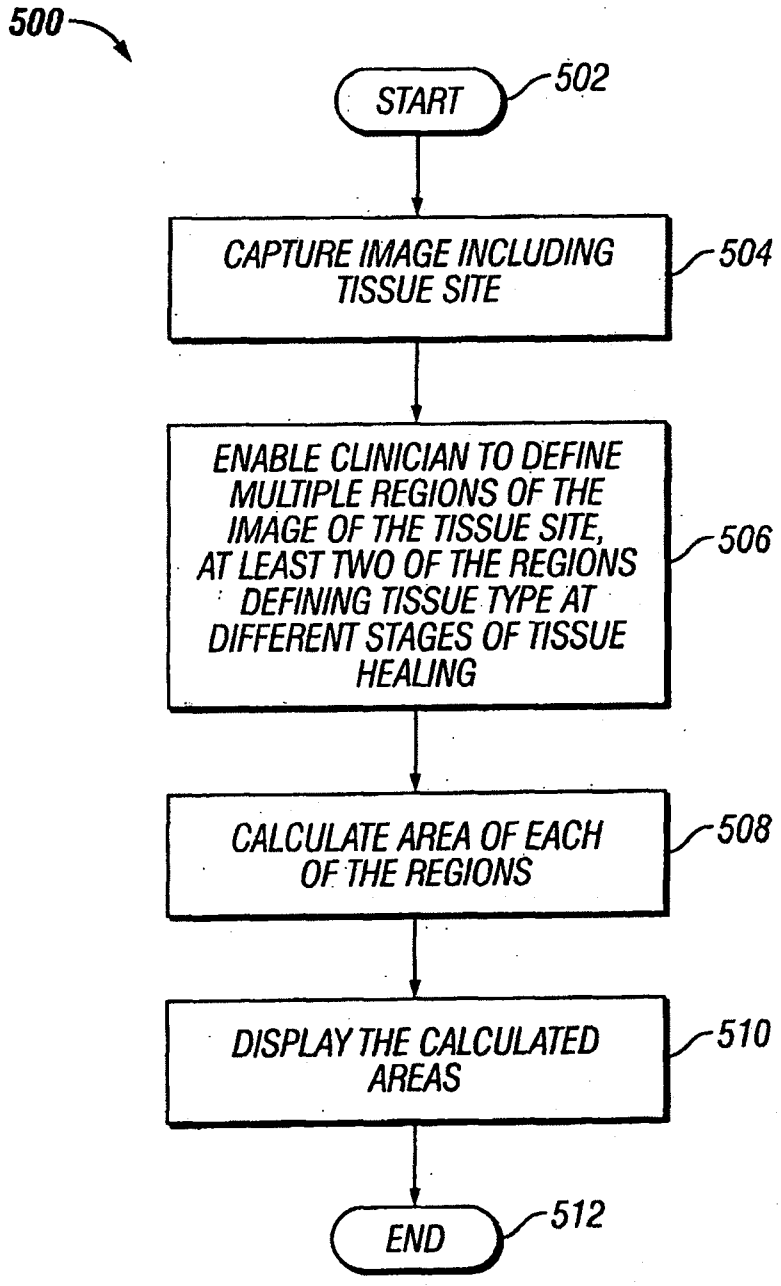

500
START
502
CAPTURE IMAGE INCLUDING TISSUE SITE
504
ENABLE CLINICIAN TO DEFINE MULTIPLE REGIONS OF THE IMAGE OF THE TISSUE SITE, AT LEAST TWO OF THE REGIONS DEFINING TISSUE TYPE AT DIFFERENT STAGES OF TISSUE HEALING
506
CALCULATE AREA OF EACH OF THE REGIONS
508
DISPLAY THE CALCULATED AREAS
510
END
512

FIG. 5