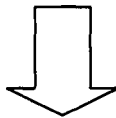


1/22

FIG. 1

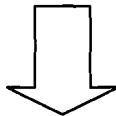
100

receiving an image, the image having an object in a front of a background



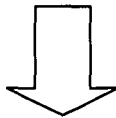
102

segmenting the image into a segmented image using a segmentation technique, the segmented image having a foreground component showing at least a part of the image of the object and a background component showing at least a part of the background



104

determining at least one property of the foreground component of the segmented image



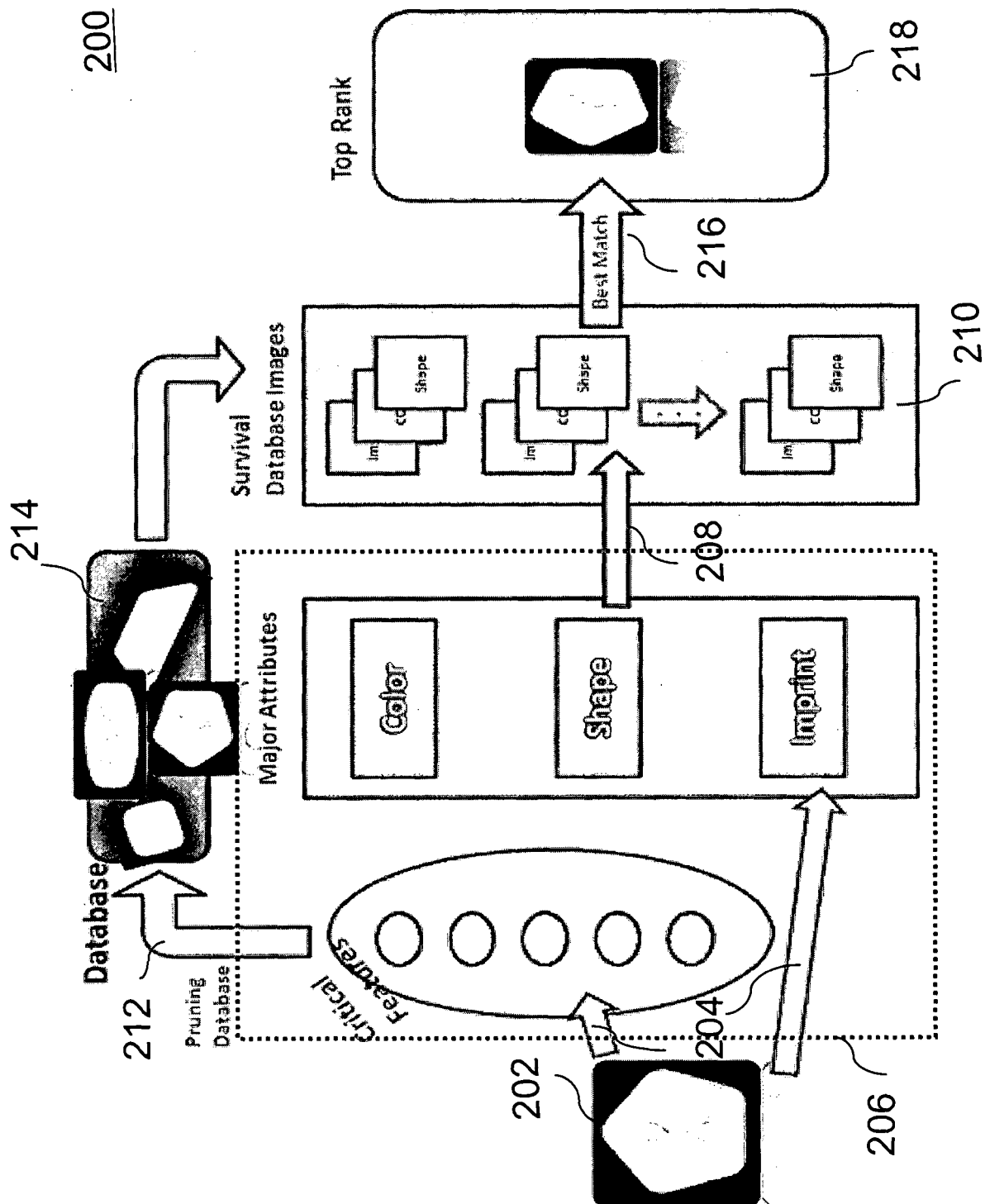
106

matching the at least one property of the foreground component with a database of identified objects having the corresponding at least one property to identify the object

108

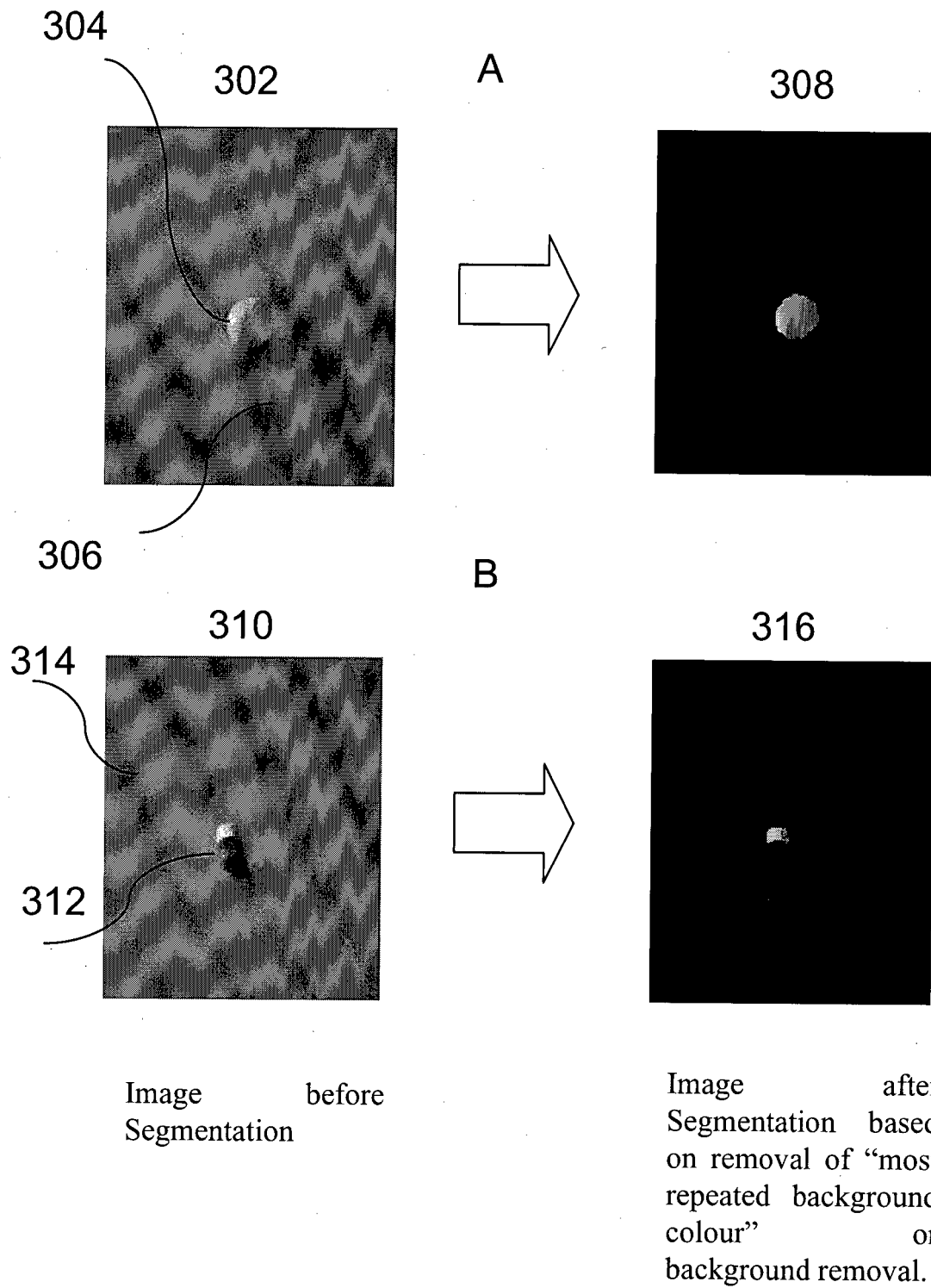
2/22

FIG. 2



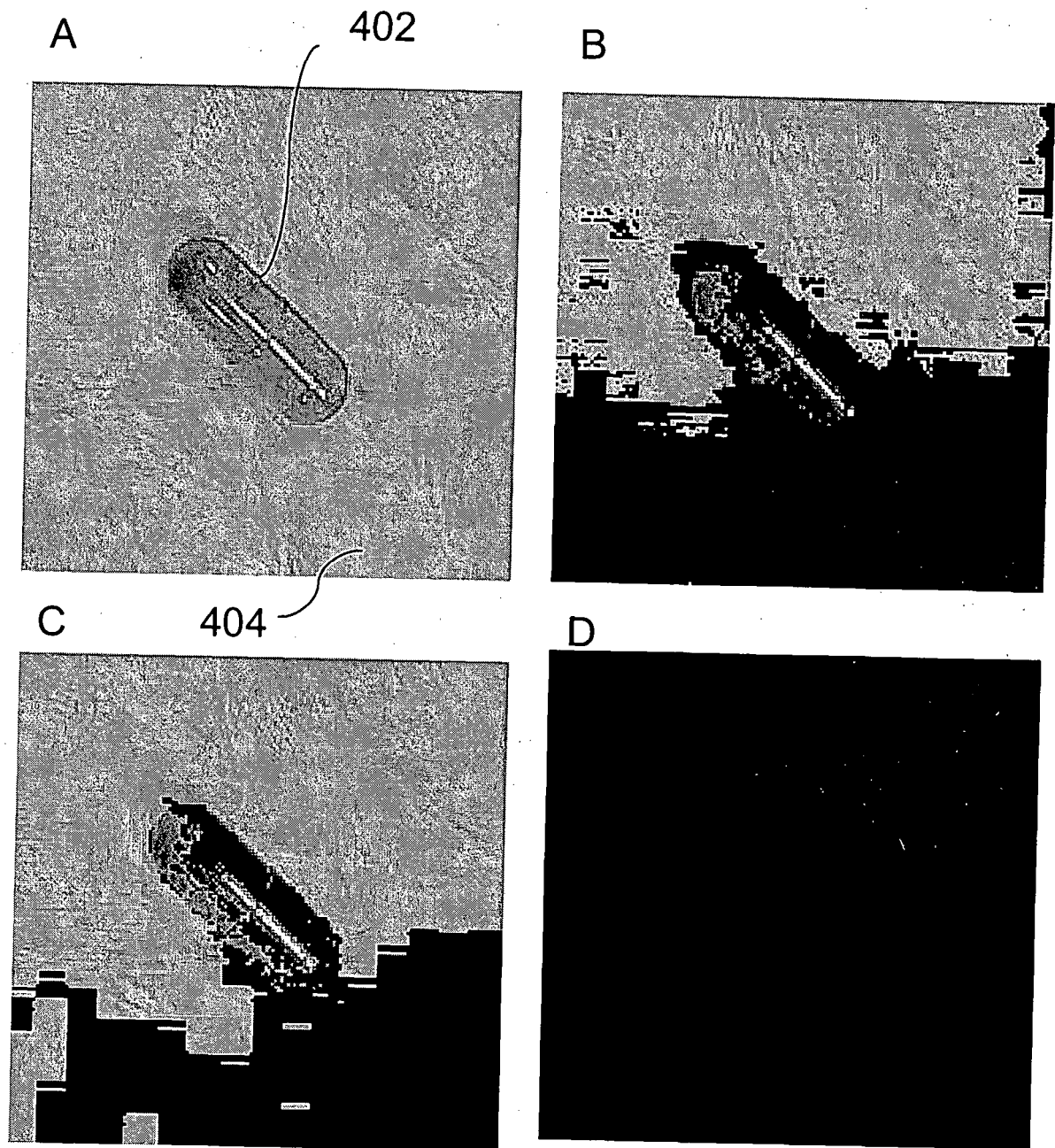
3/22

FIG. 3



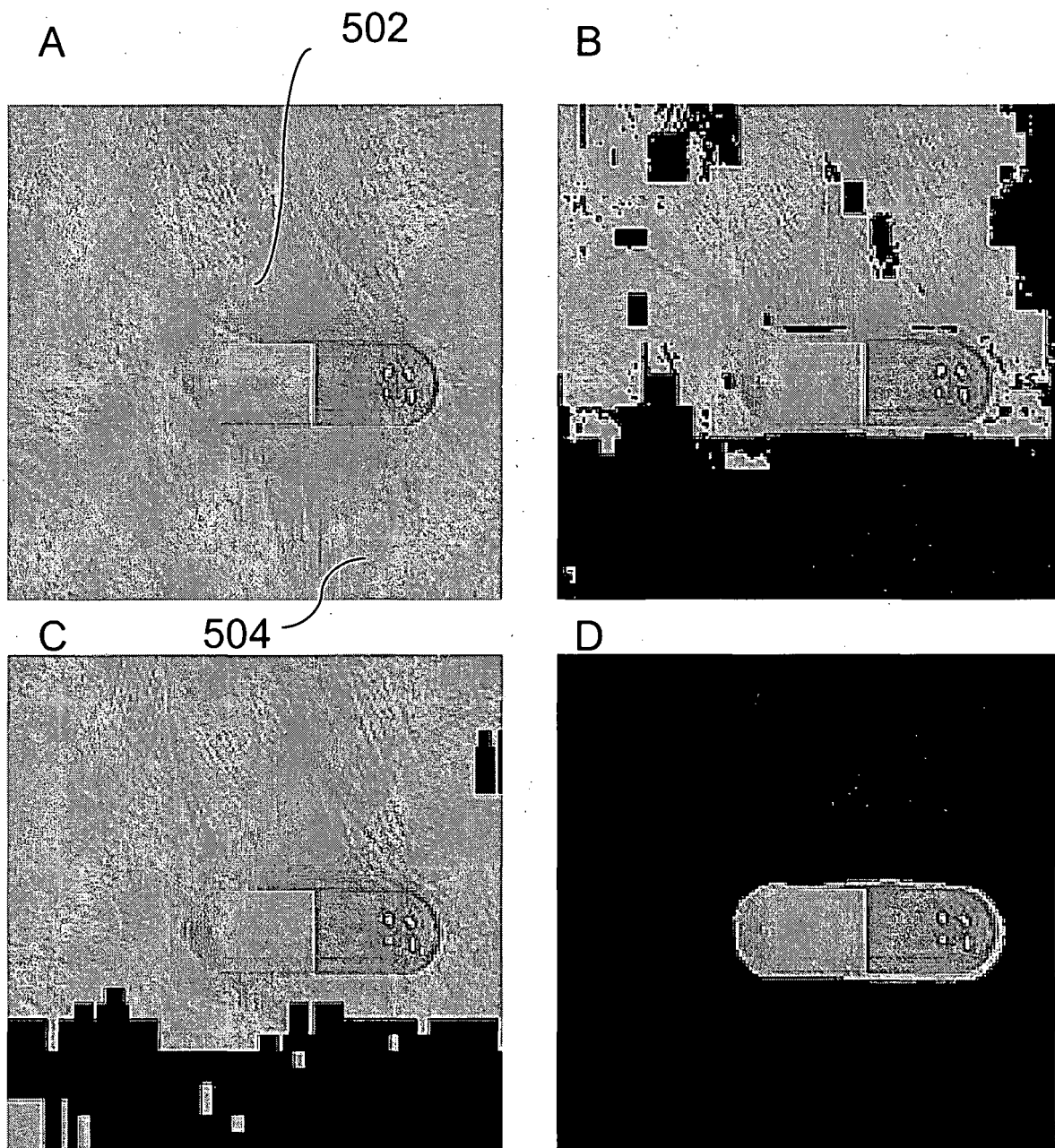
4/22

FIG. 4



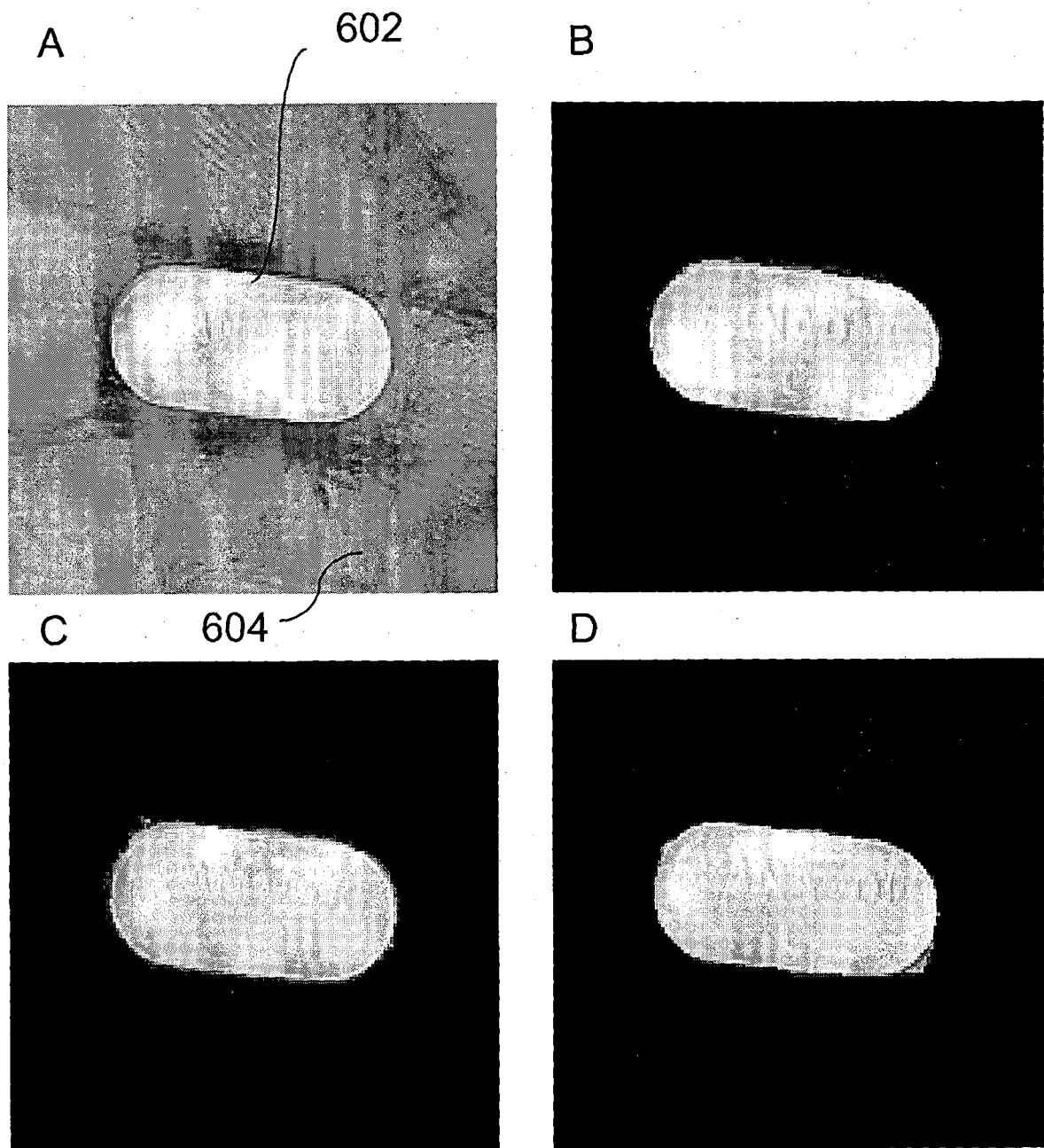
5/22

FIG. 5



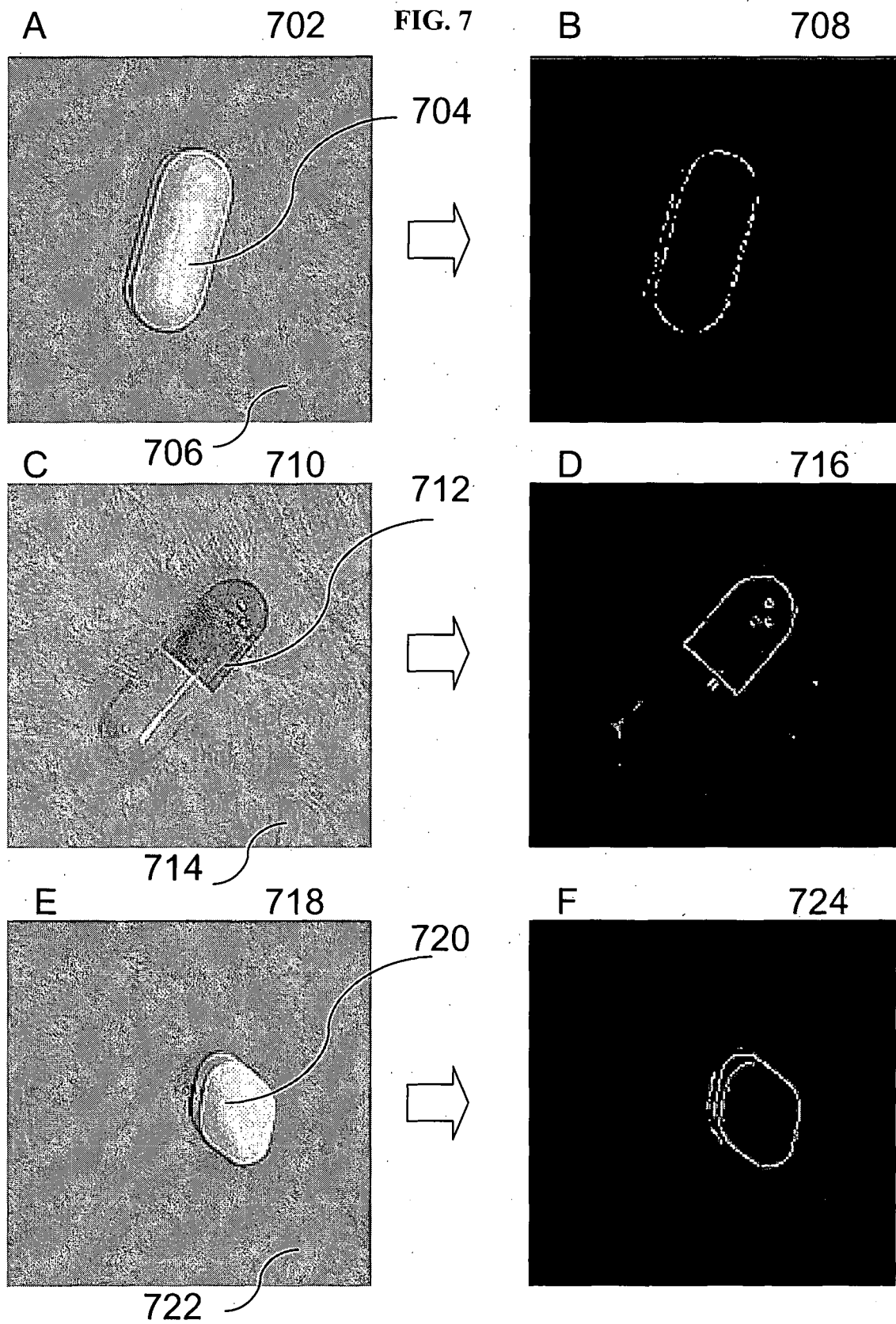
6/22

FIG. 6



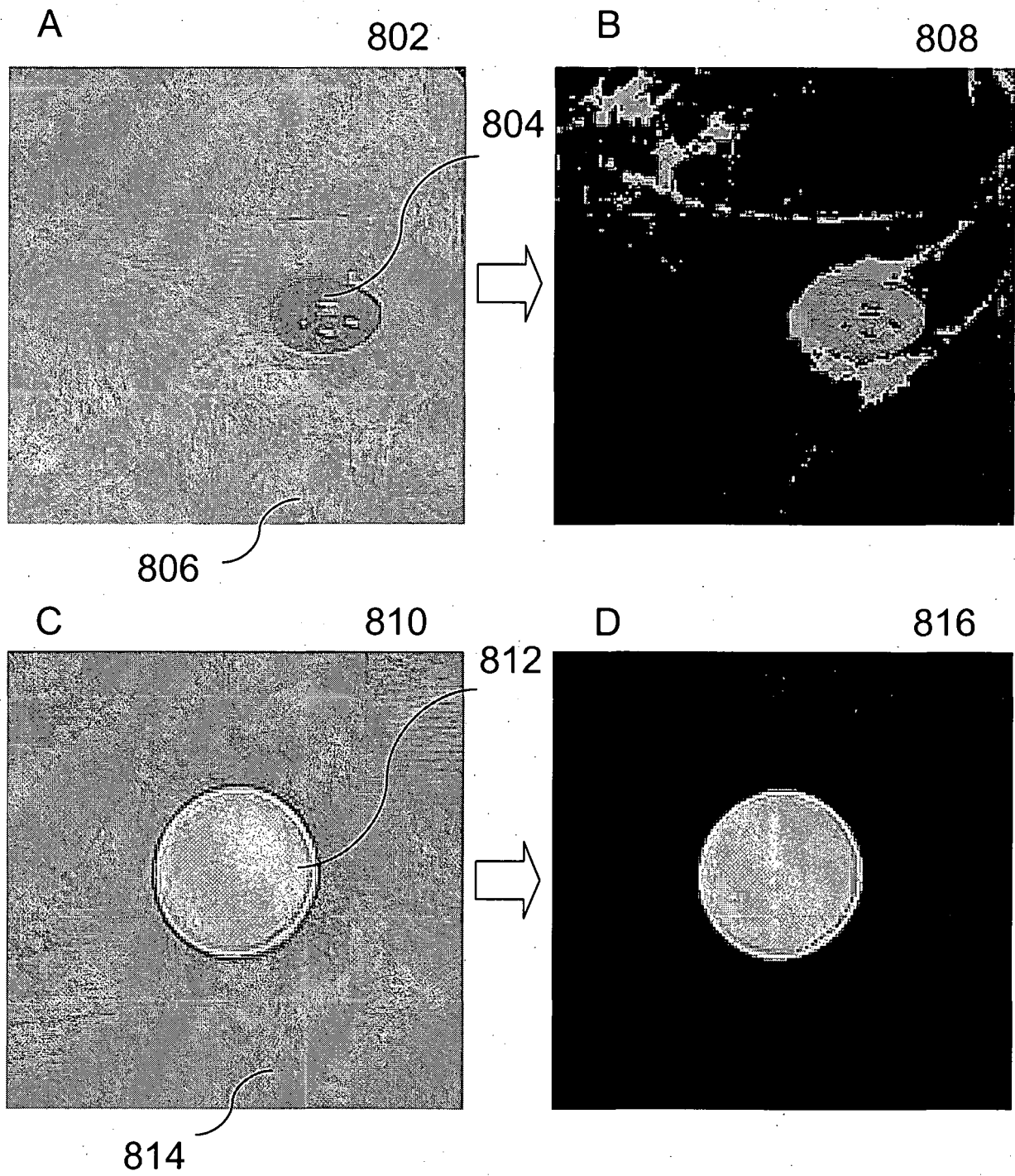
7/22

FIG. 7



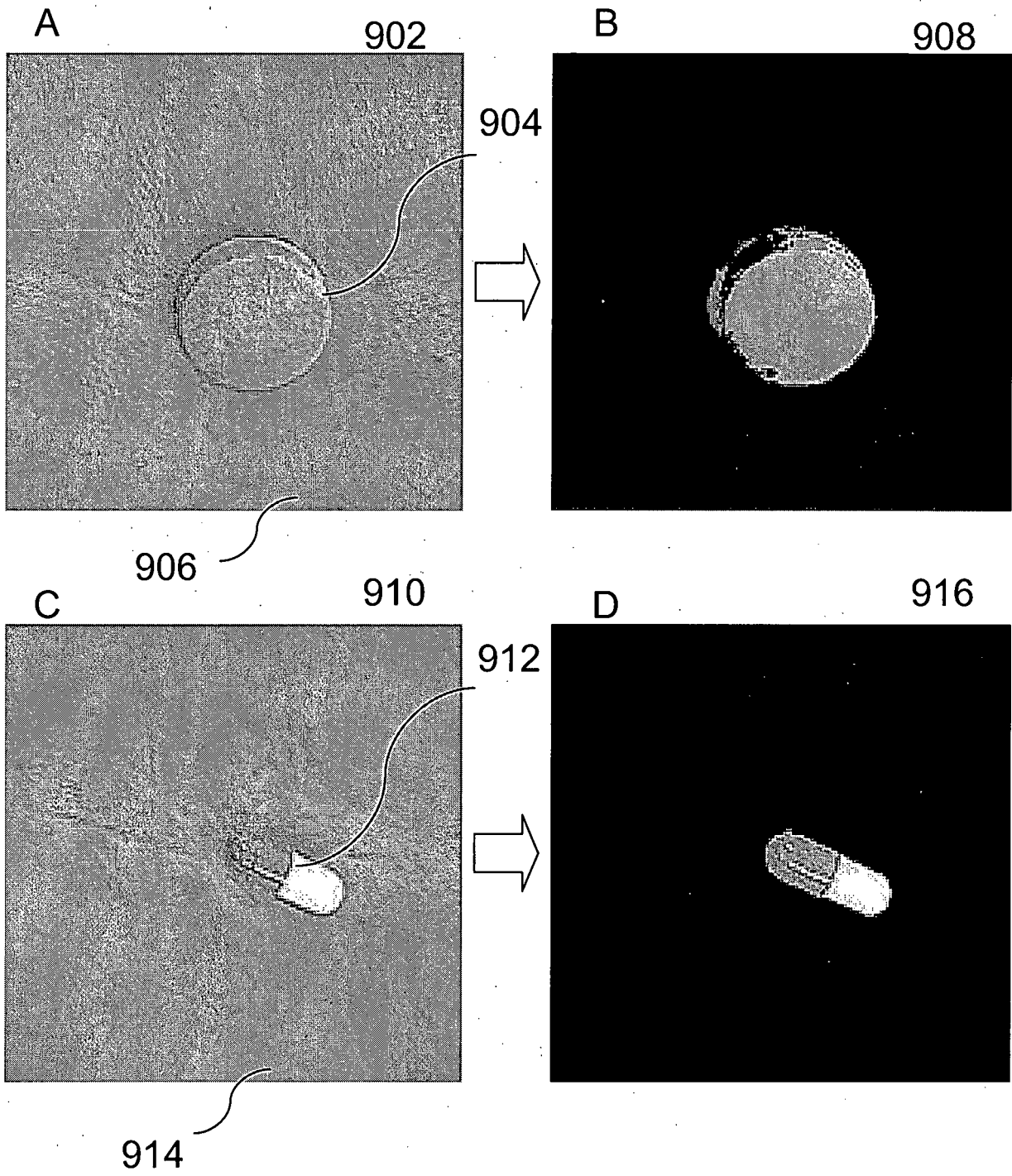
8/22

FIG. 8



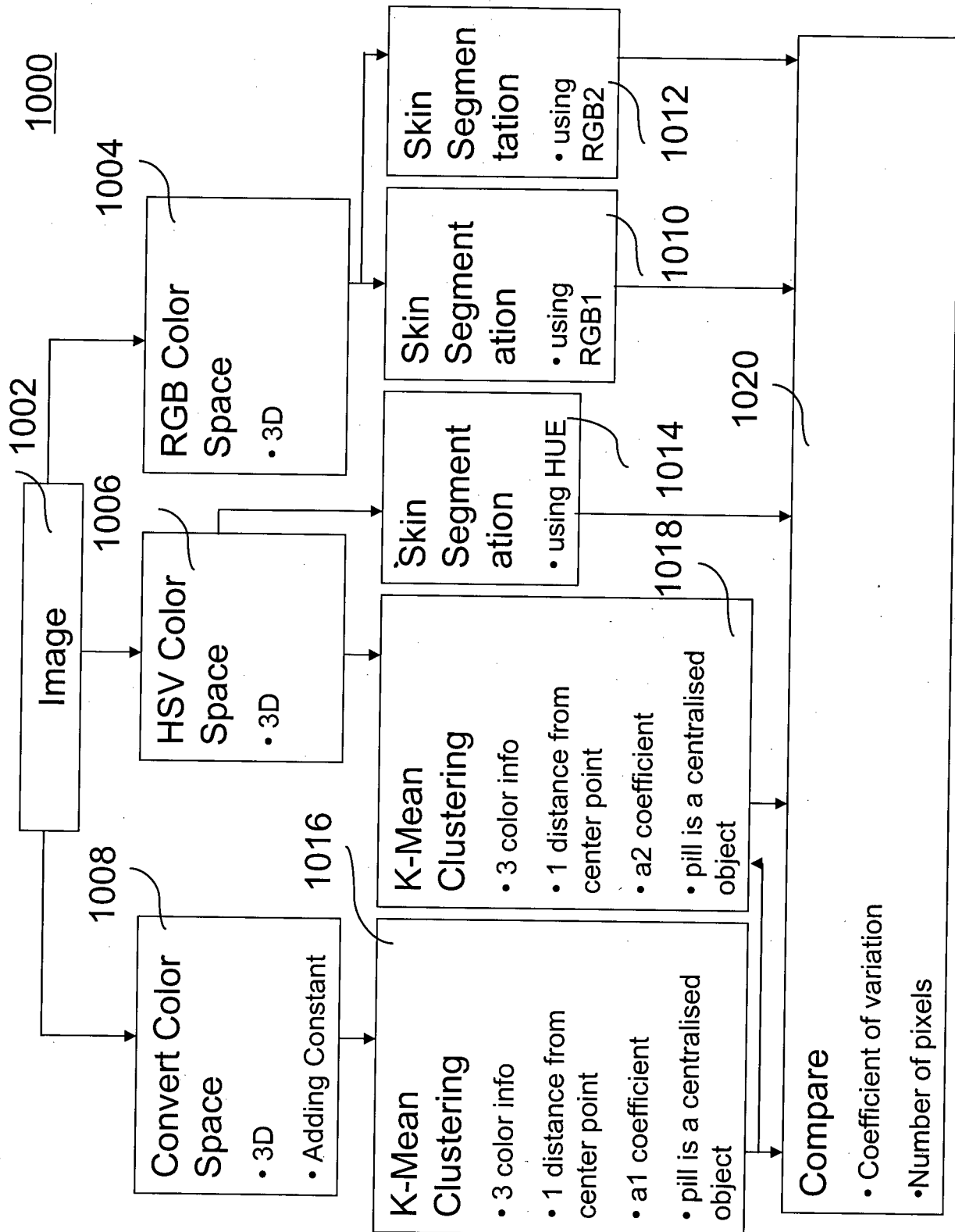
9/22

FIG. 9



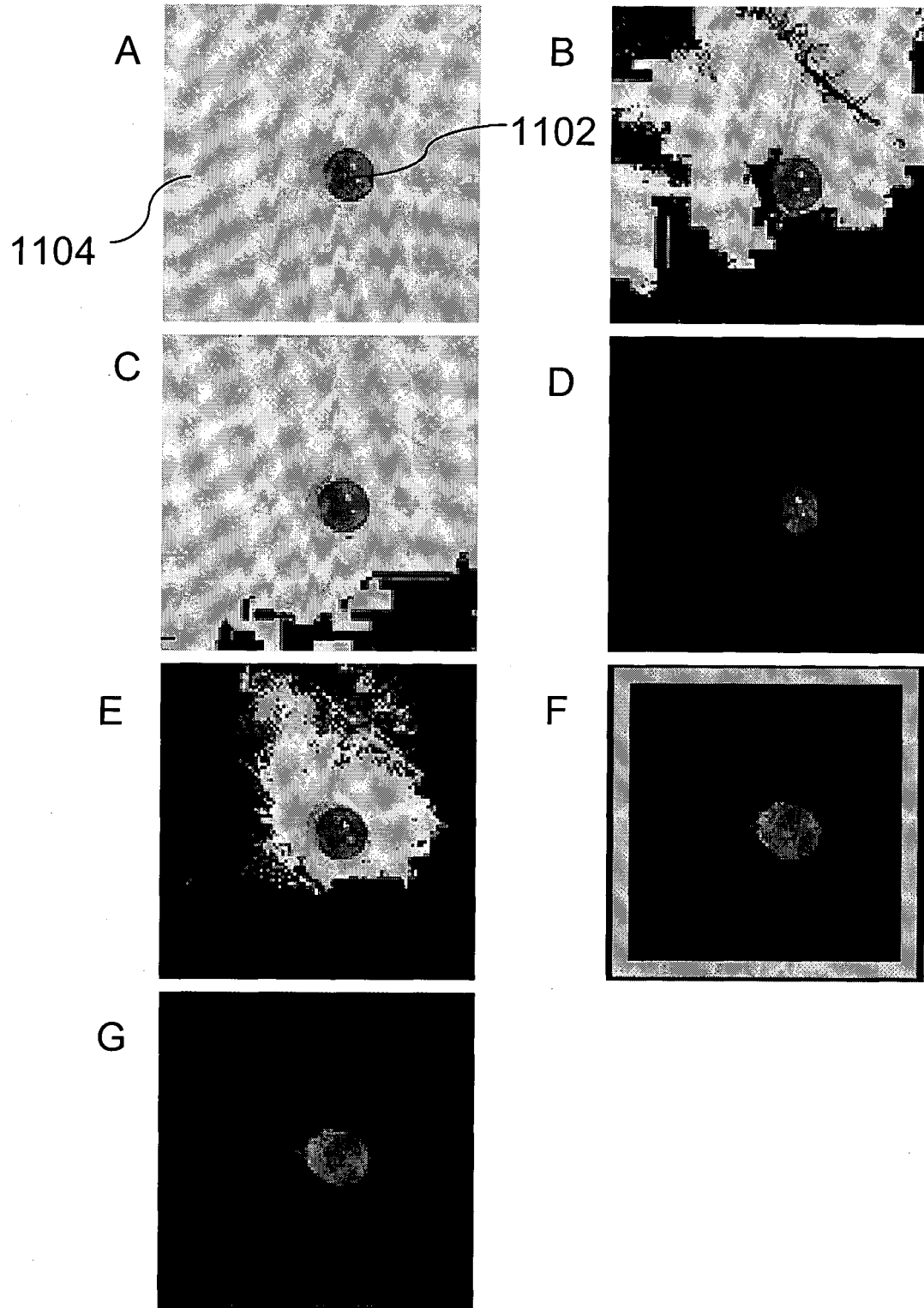
10/22

FIG. 10



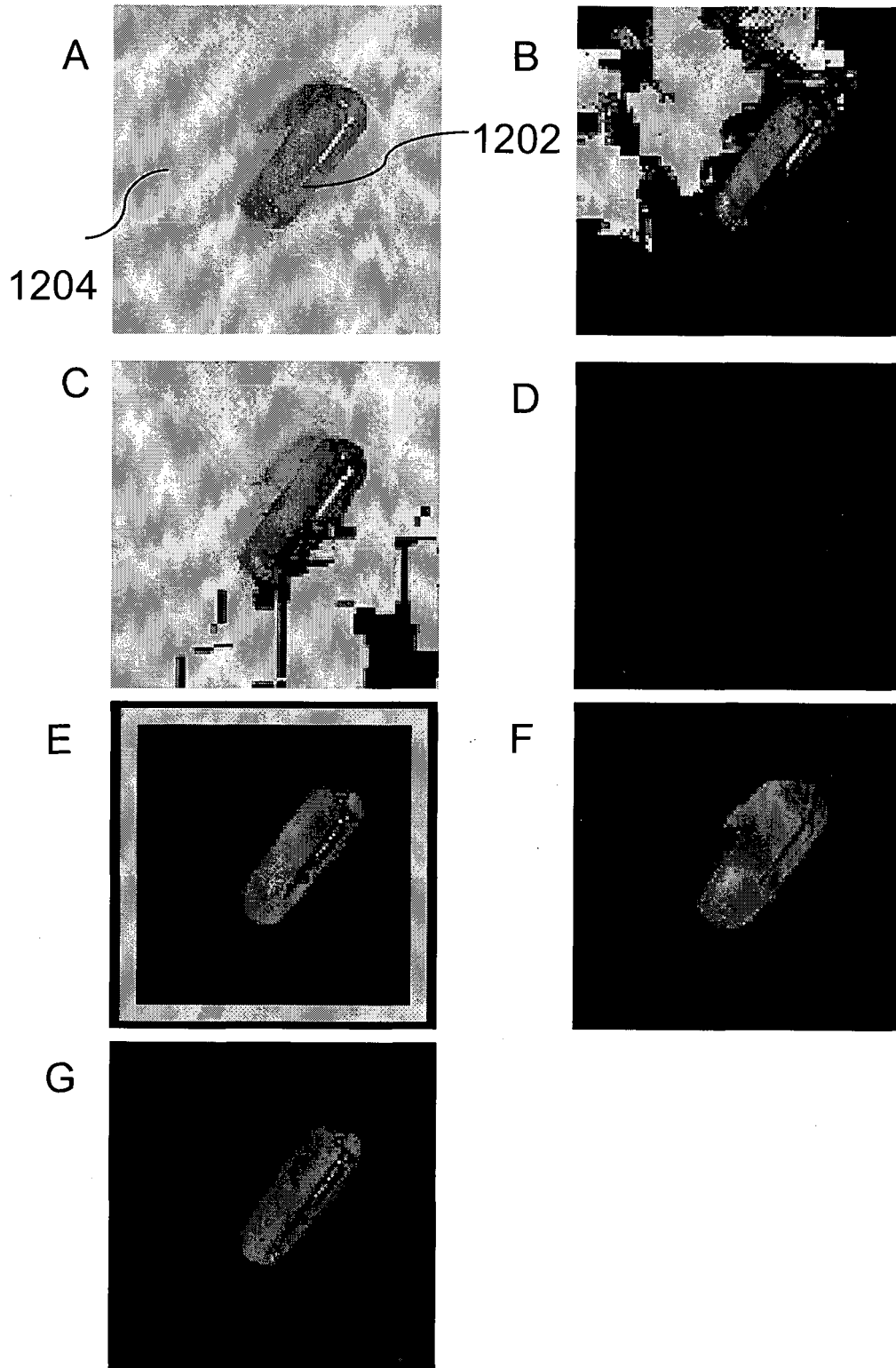
11/22

FIG. 11

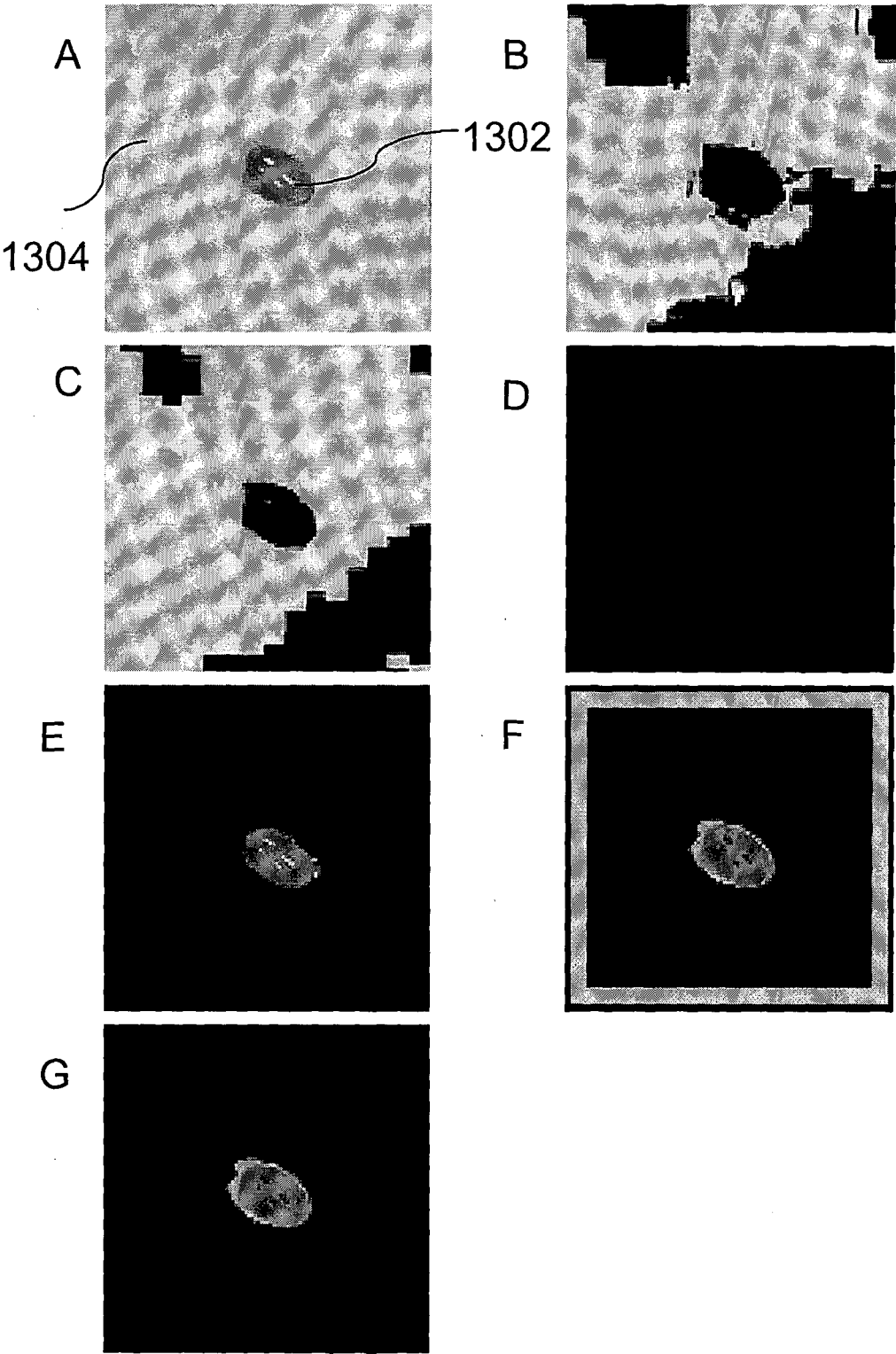


12/22

FIG. 12

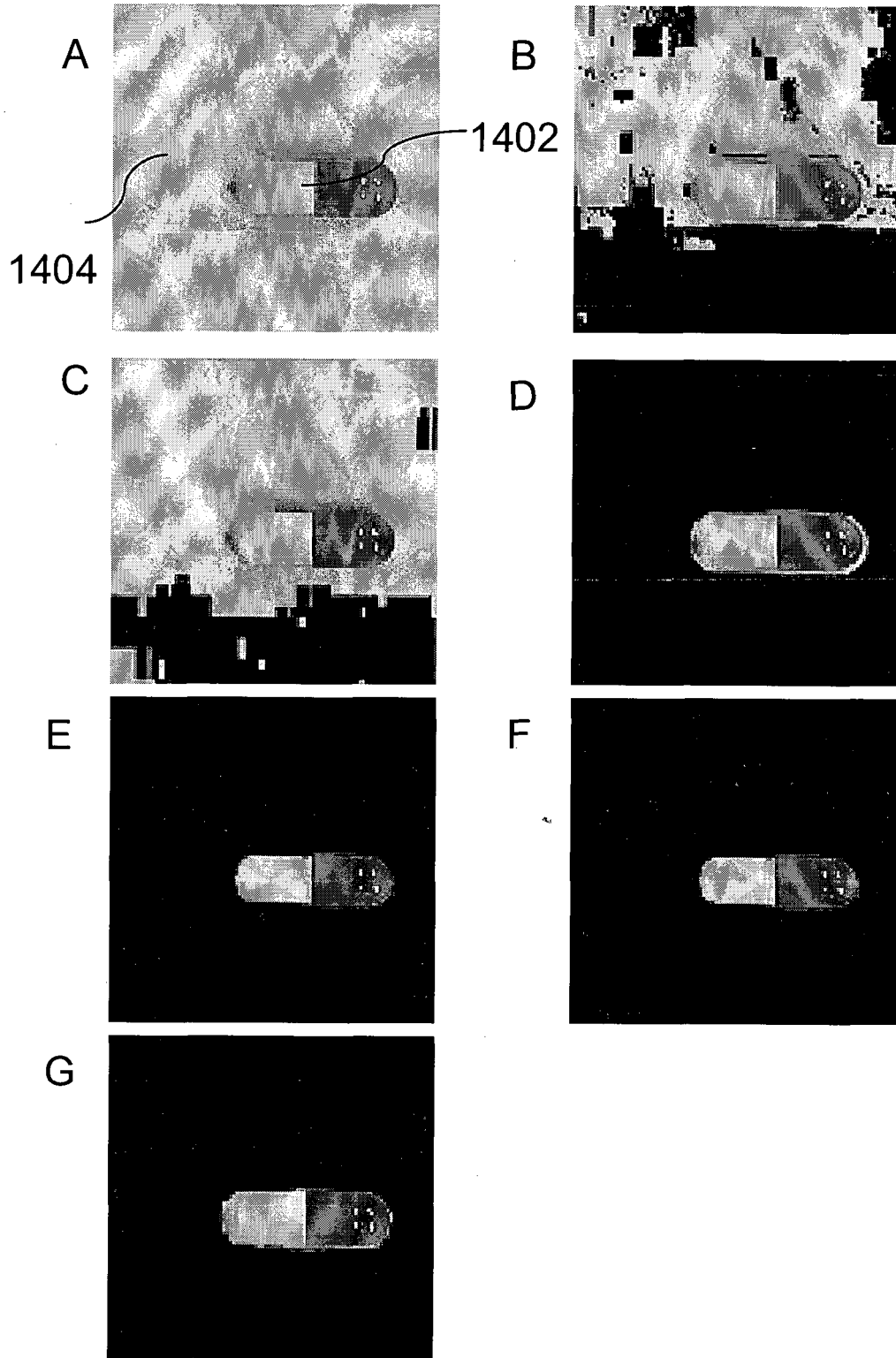


13/22
FIG. 13



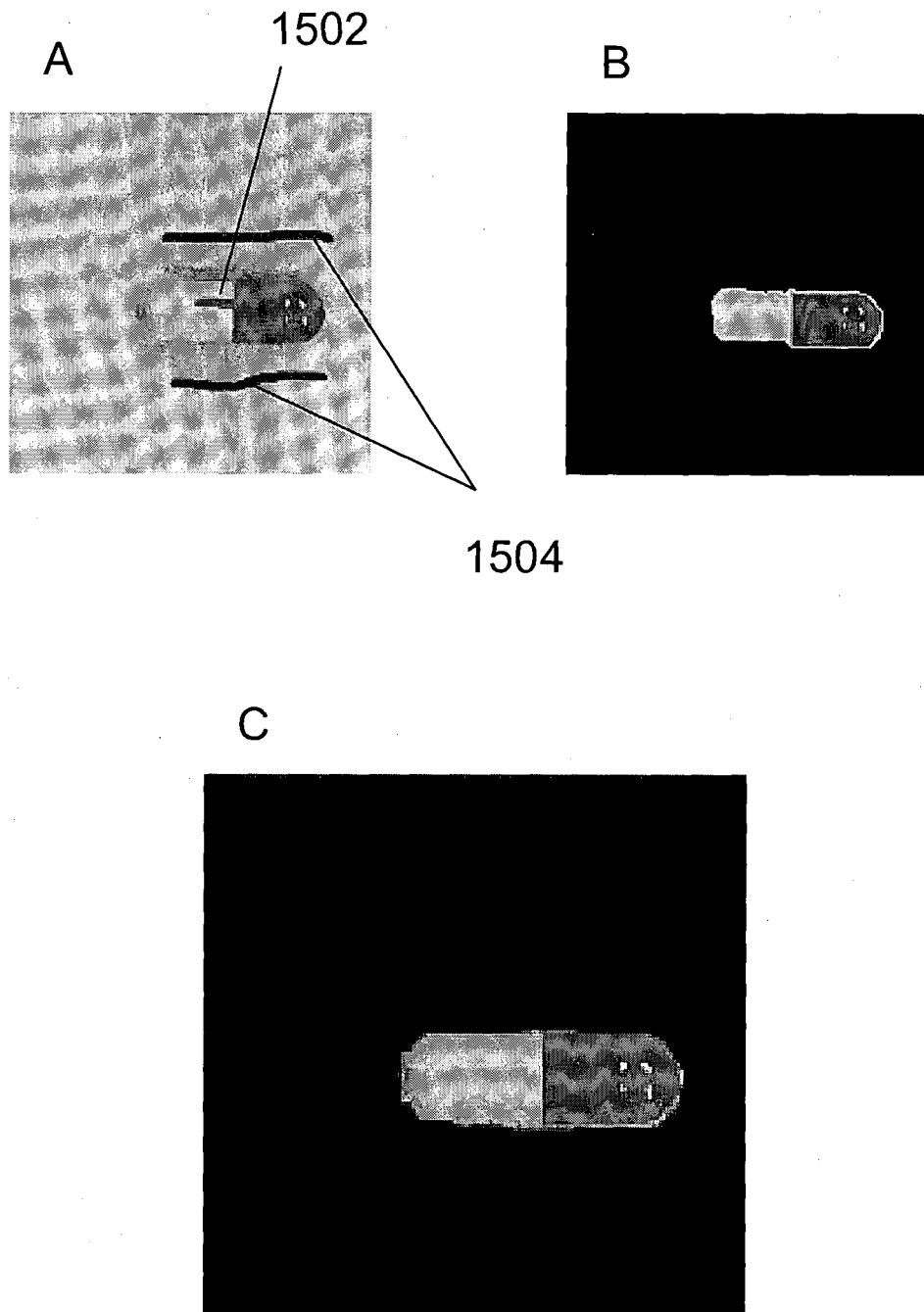
14/22

FIG. 14



15/22

FIG. 15



16/22

FIG. 16

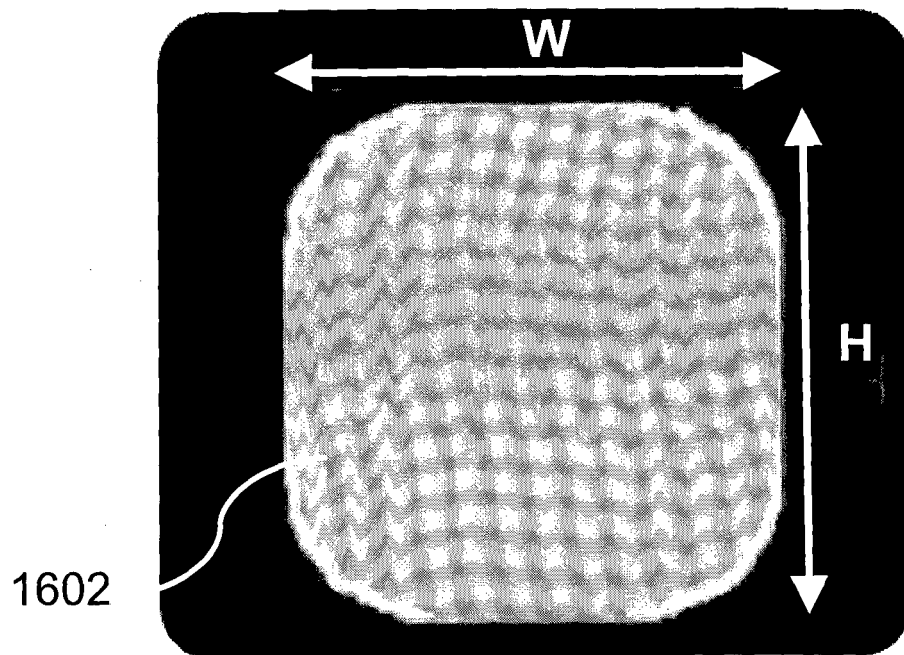
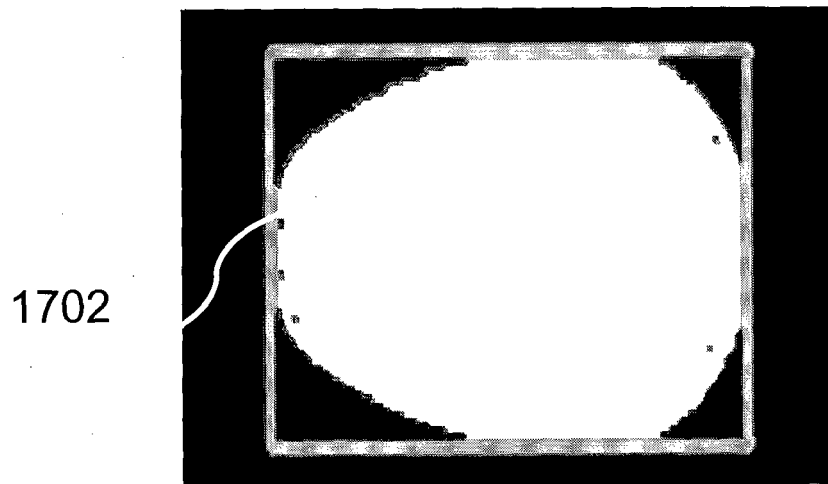
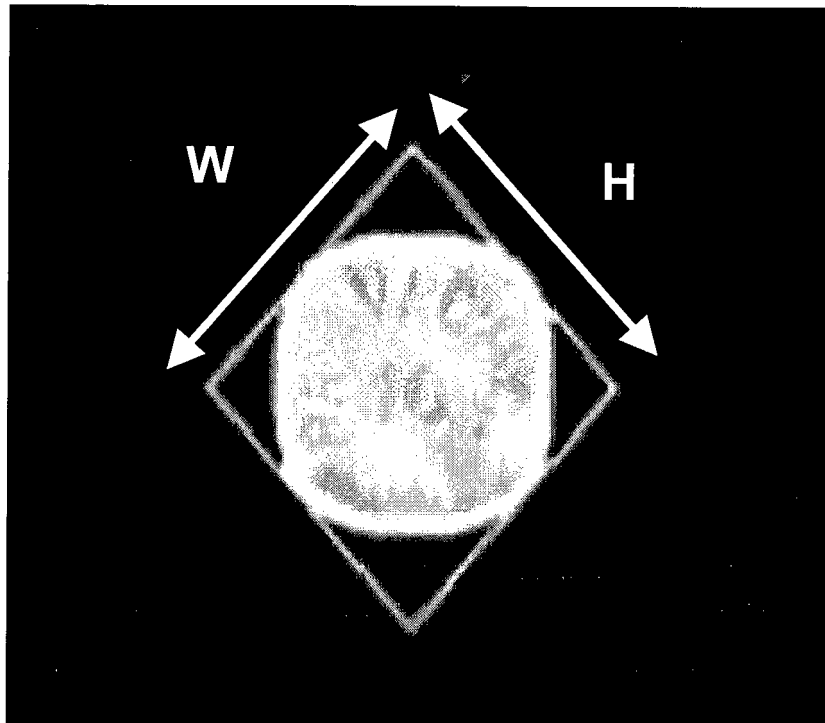


FIG. 17

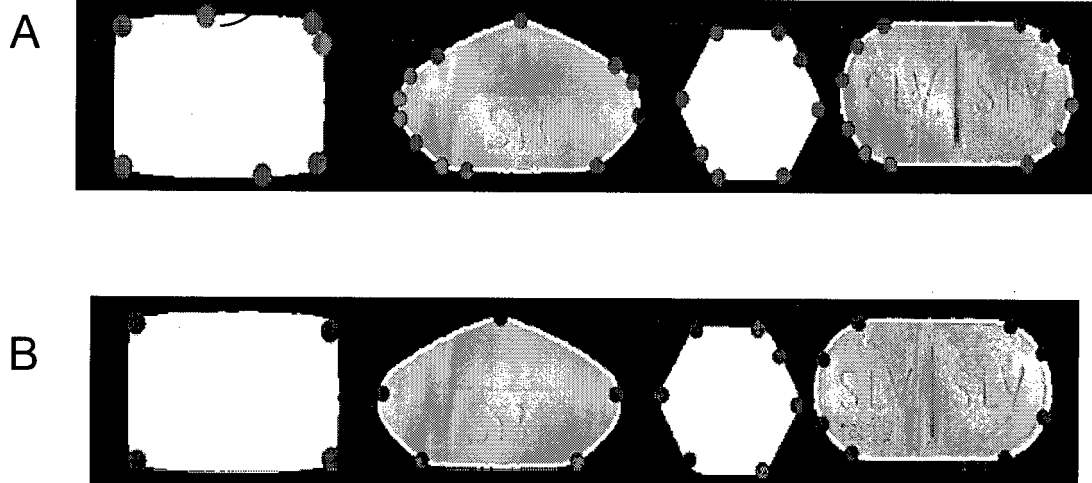


17/22

FIG. 18



1902 FIG. 19



18/22

FIG. 20

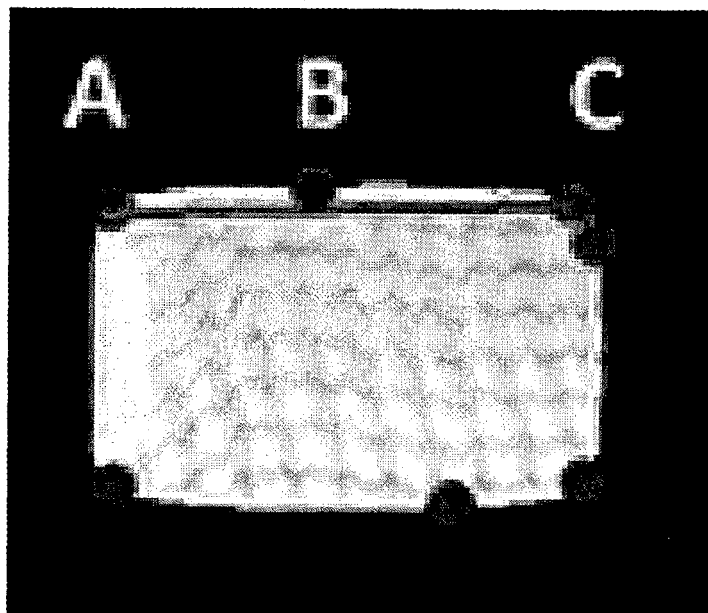
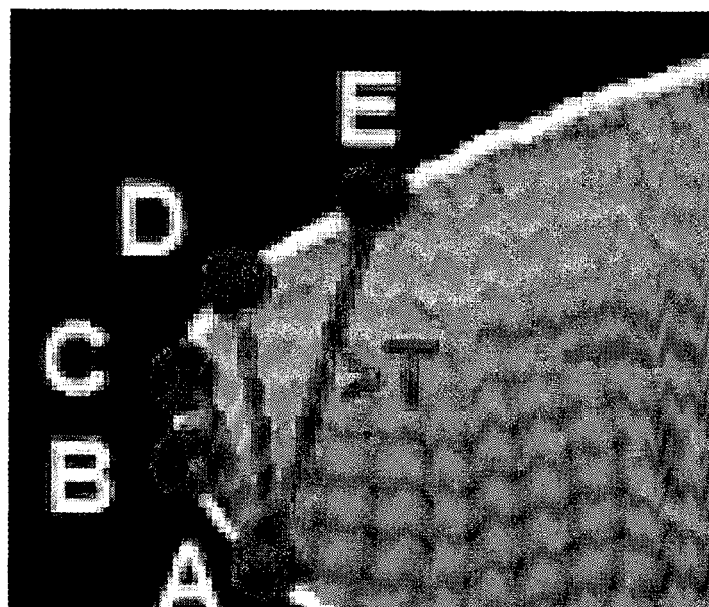


FIG. 21



19/22

FIG. 22

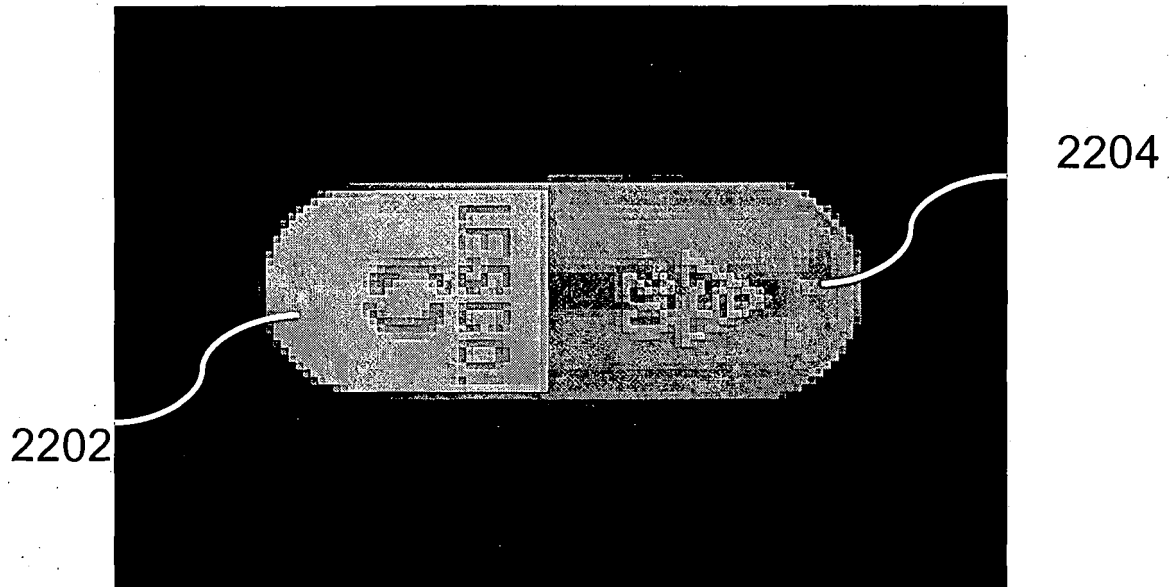
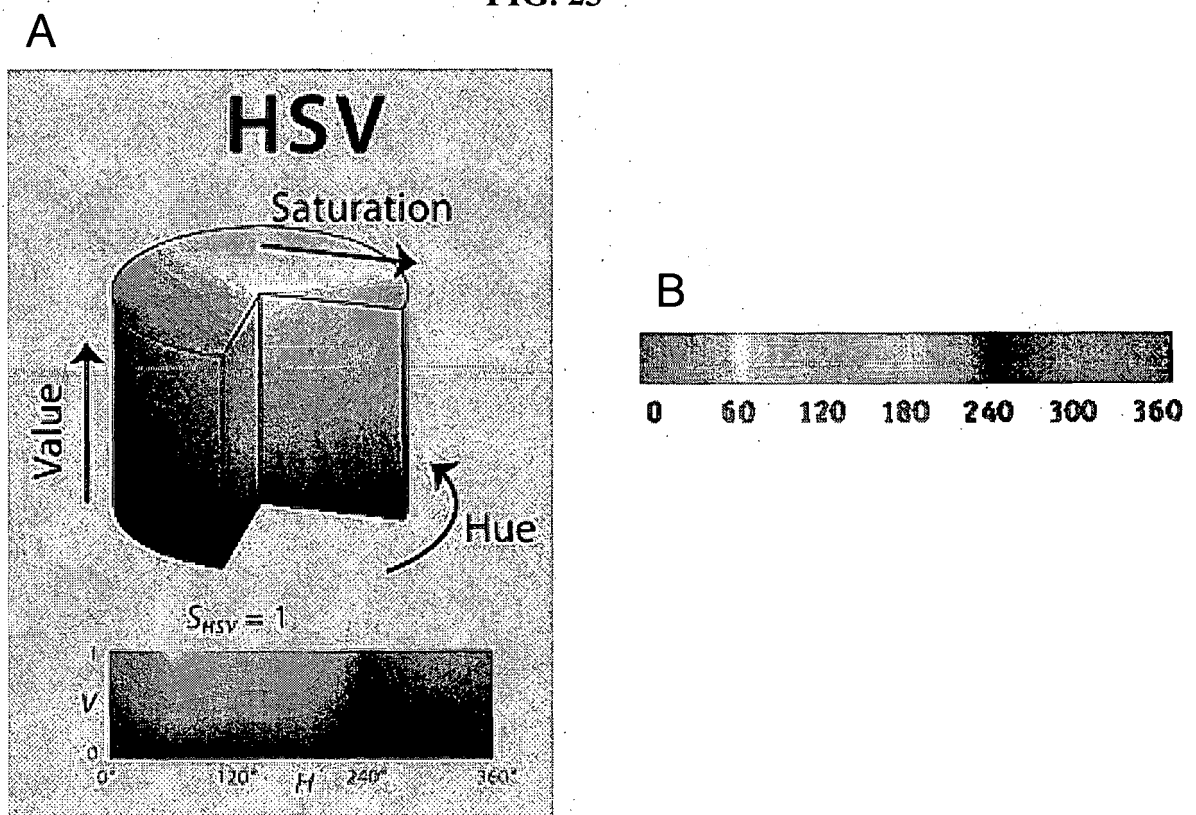


FIG. 23



20/22

FIG. 24

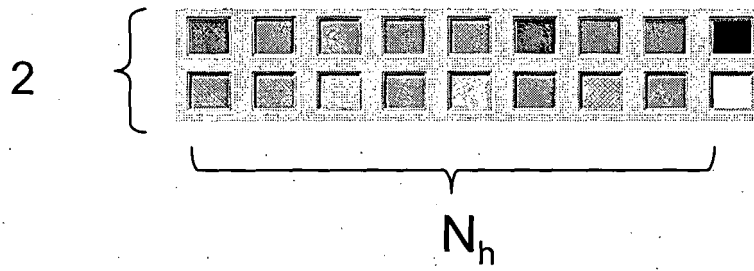
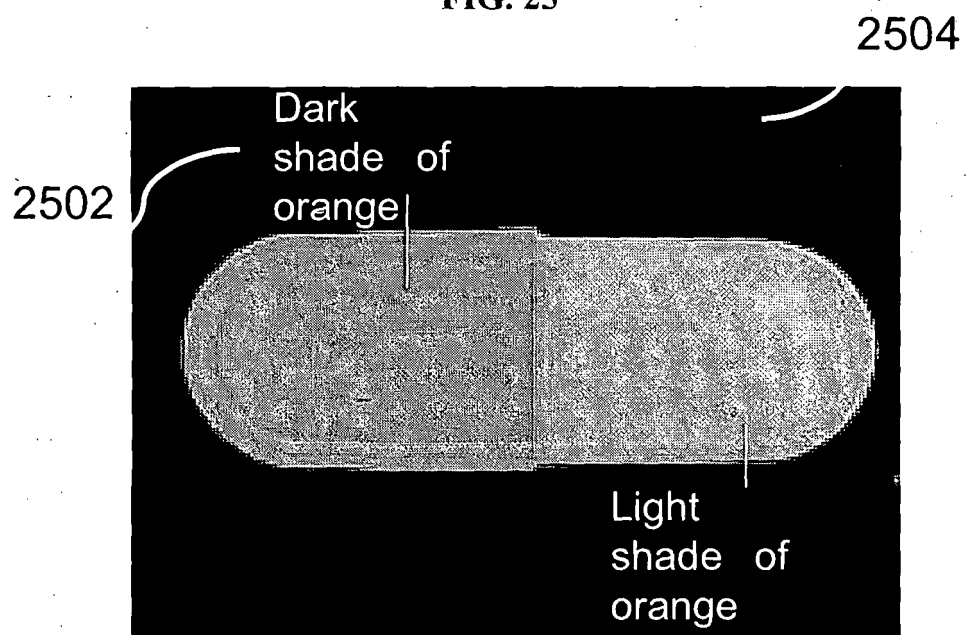


FIG. 25

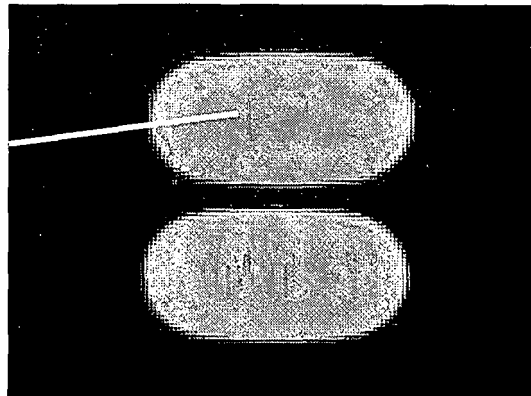


21/22

FIG. 26

A

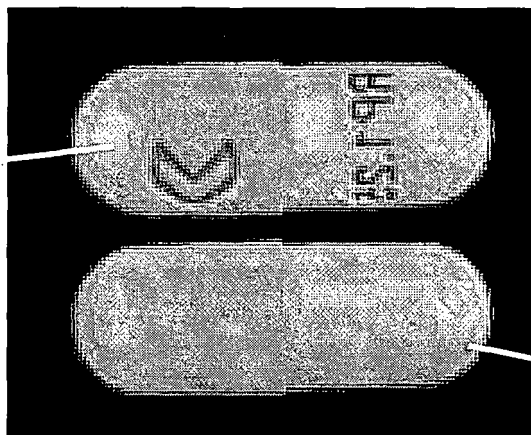
yellow



One or single
colour pill
(Yellow, _, _)

B

yellow



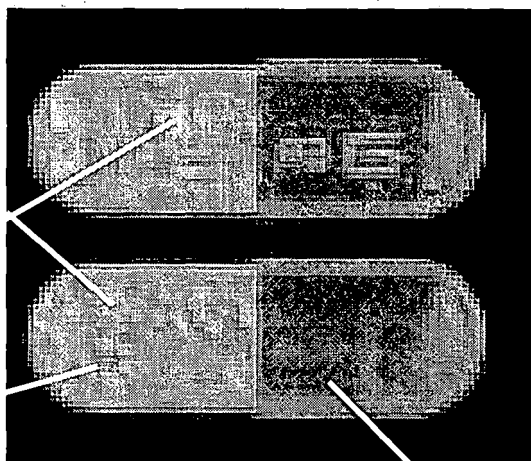
Two-colour
pill (Yellow,
White, _)

white

C

yellow

orange



Three-
colour or
more pill
(Red,
Orange,
Yellow)

red

22/22

FIG. 27

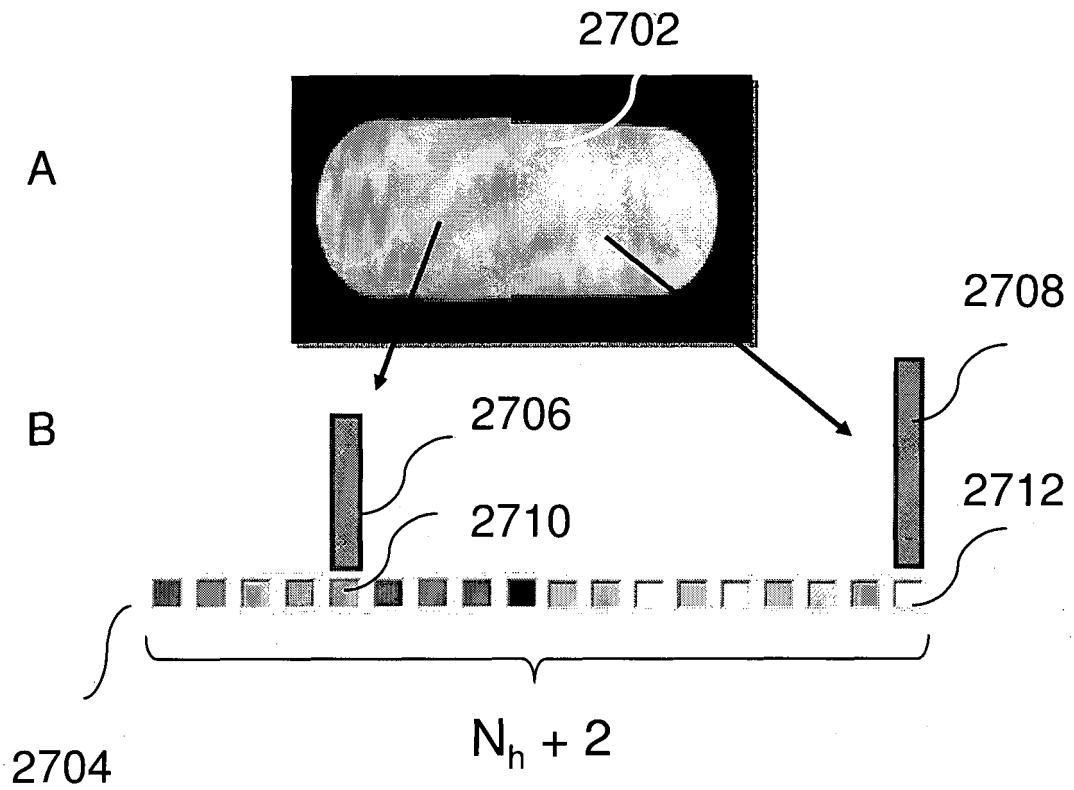


FIG. 28

