

Scanner

ABSTRACT

To implement a high speed scanning, the positions in the direction Y ("0") where no main scanning is executed are removed in an image plane. Only the  
5 positions in the direction Y ("1") where main scanning is executed are stored in advance. On the other hand, the position in the direction Y which is currently main scanned is detected. Then, based on this result, the next position in the direction Y to be main scanned  
10 ("1") is read from the stored information. The next main scanning of the position in the direction Y thus read is started as soon as the current main scanning is complete, thus making it possible to execute the scanning at a higher speed.

(Figure 1)