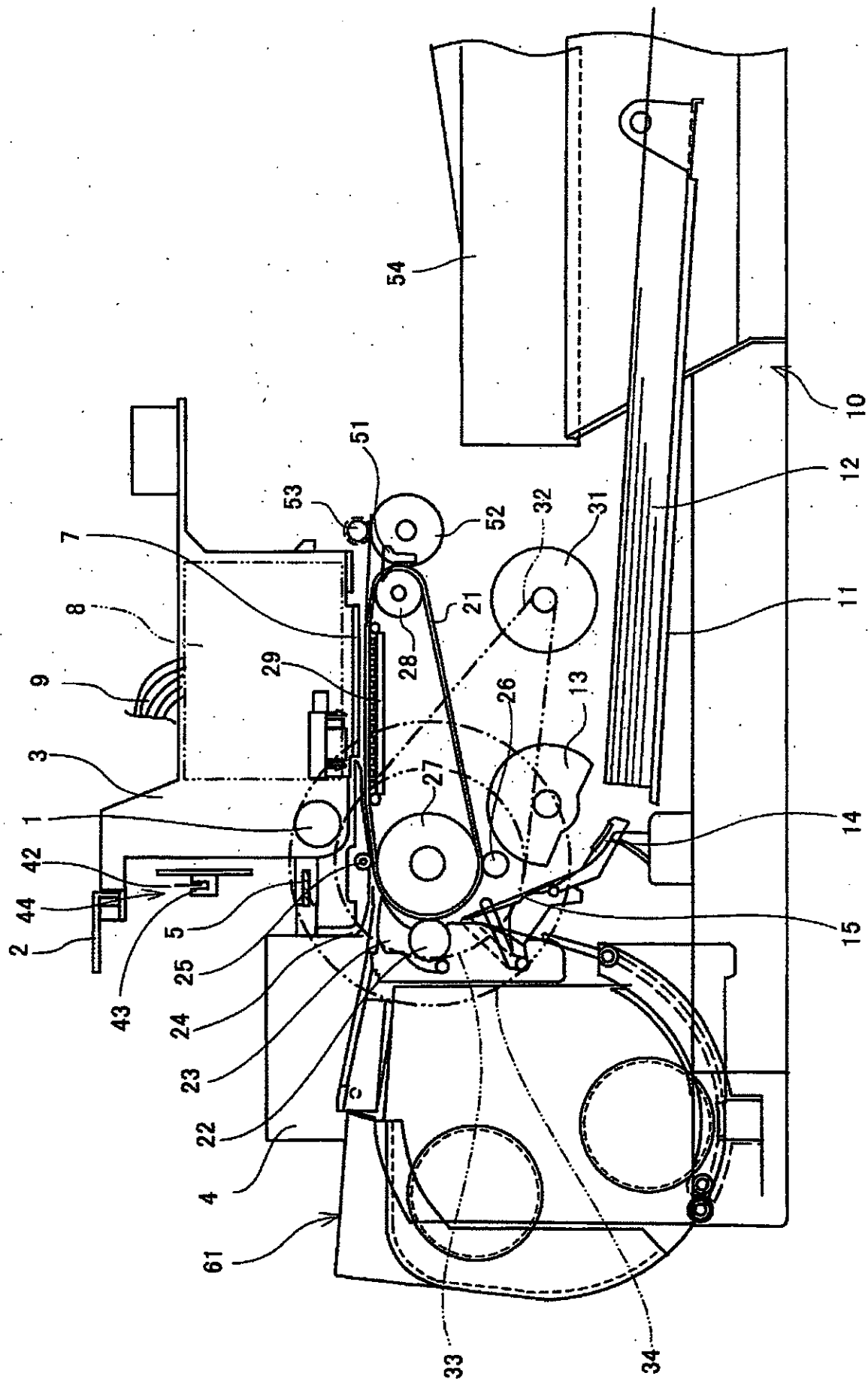


FIG.1



2/38

FIG.2

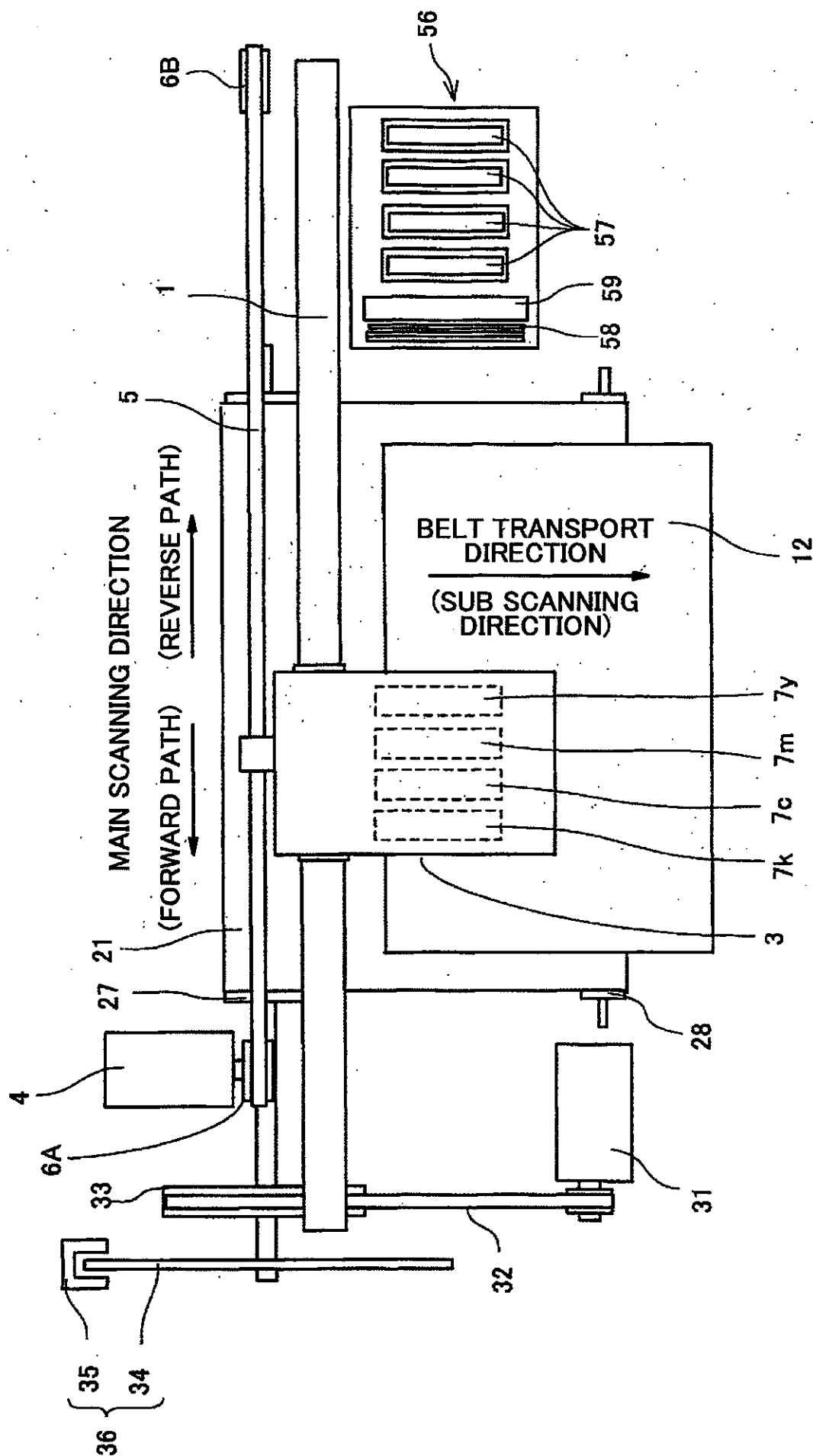


FIG.3

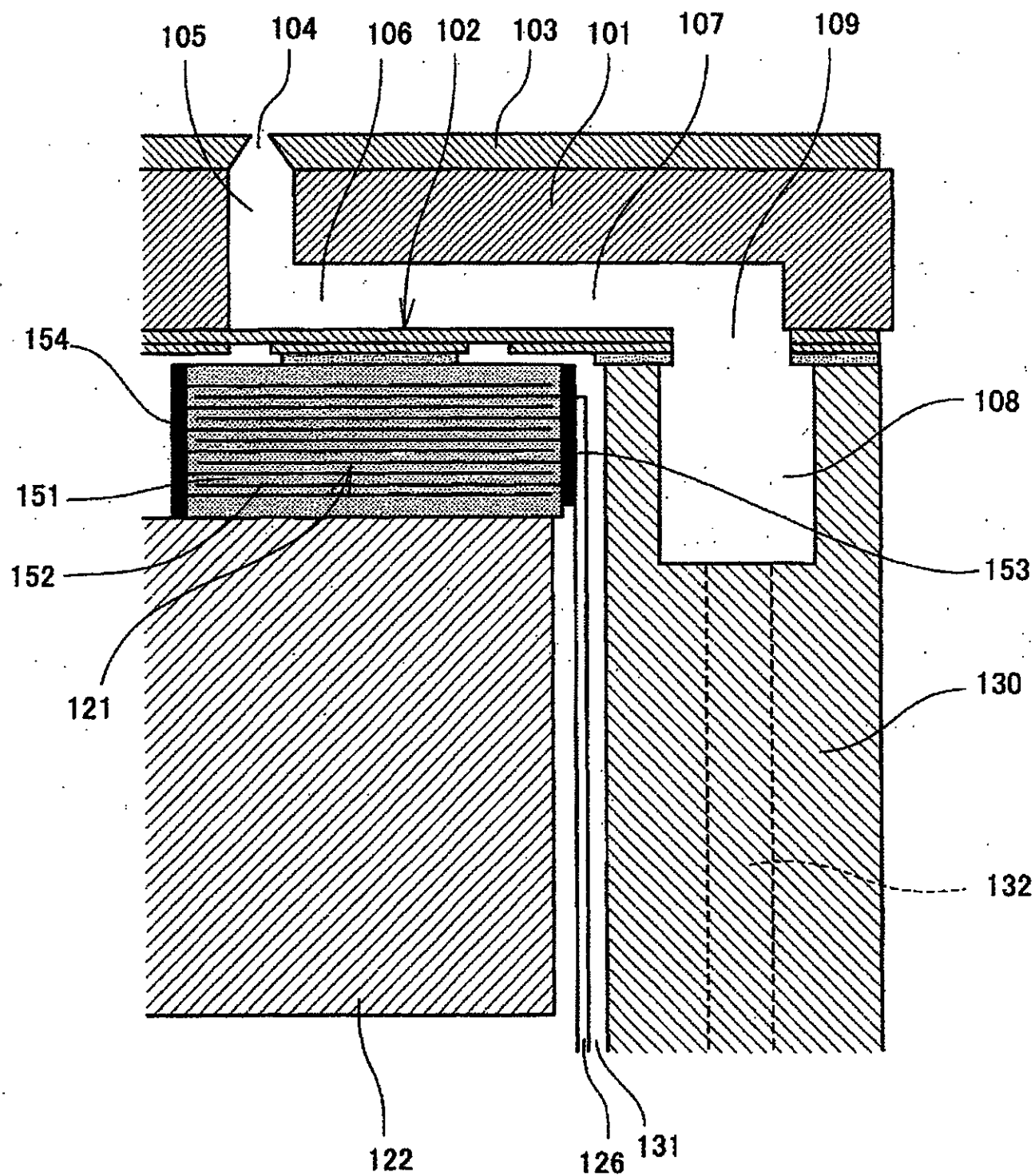


FIG.4

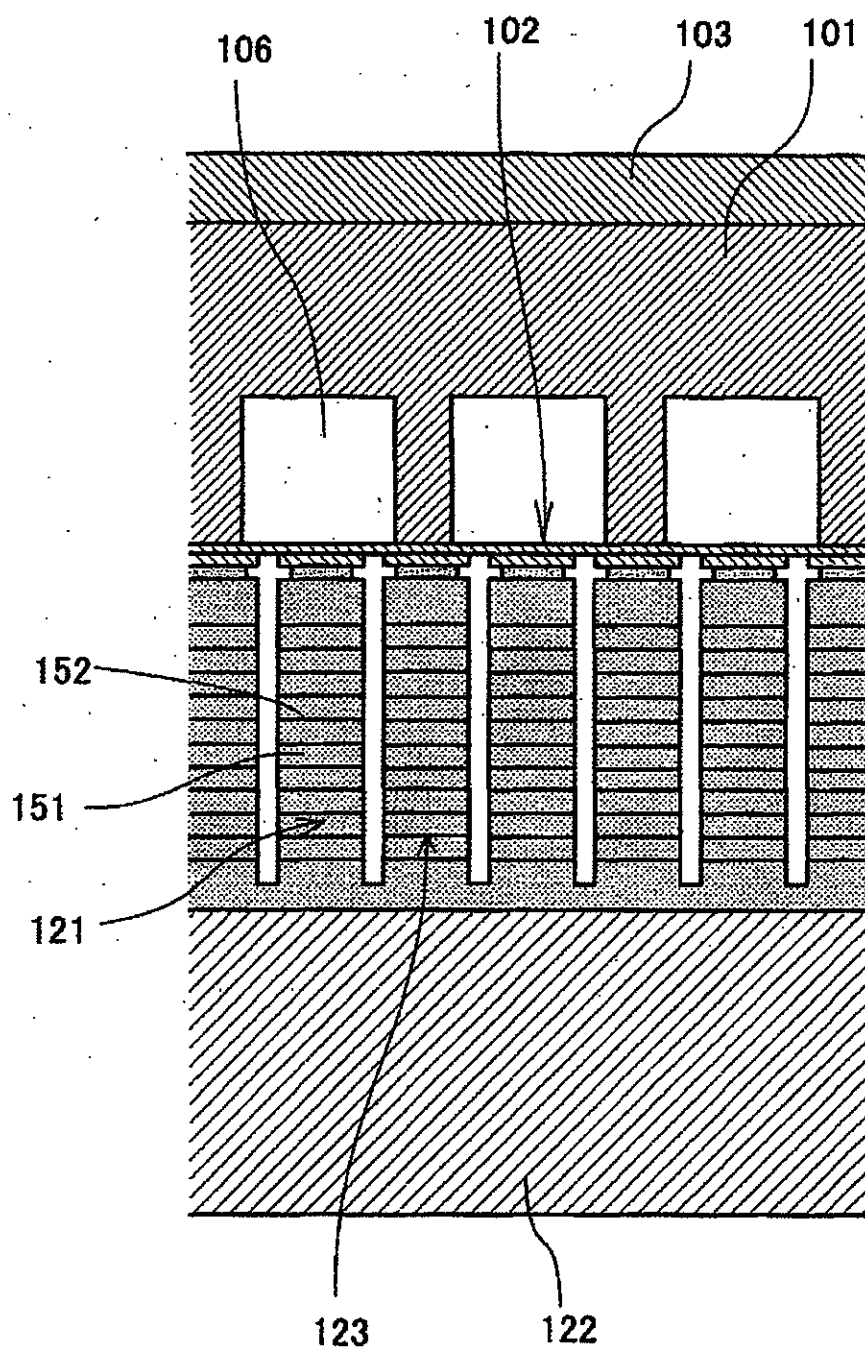
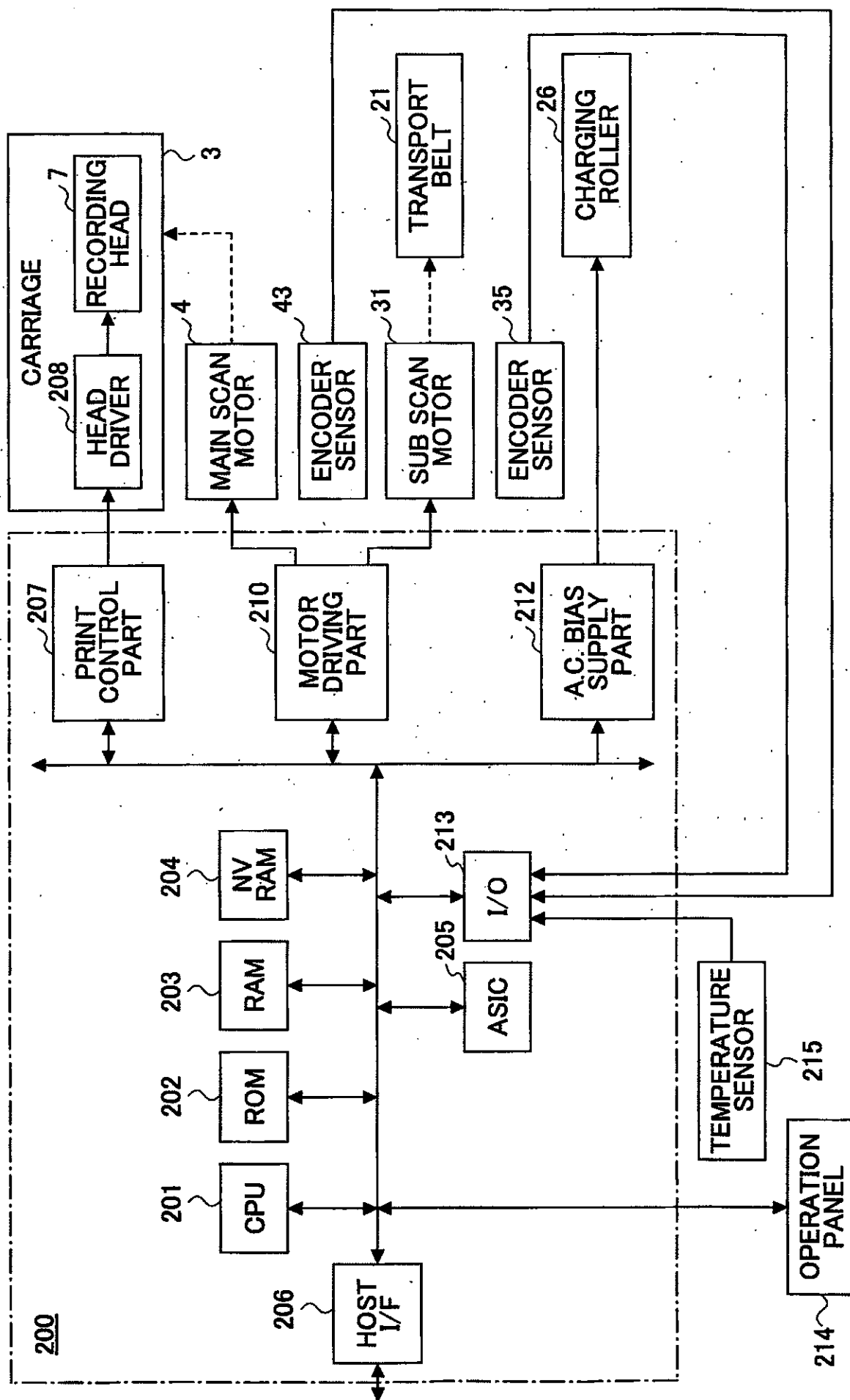


FIG.5



6/38

FIG.6

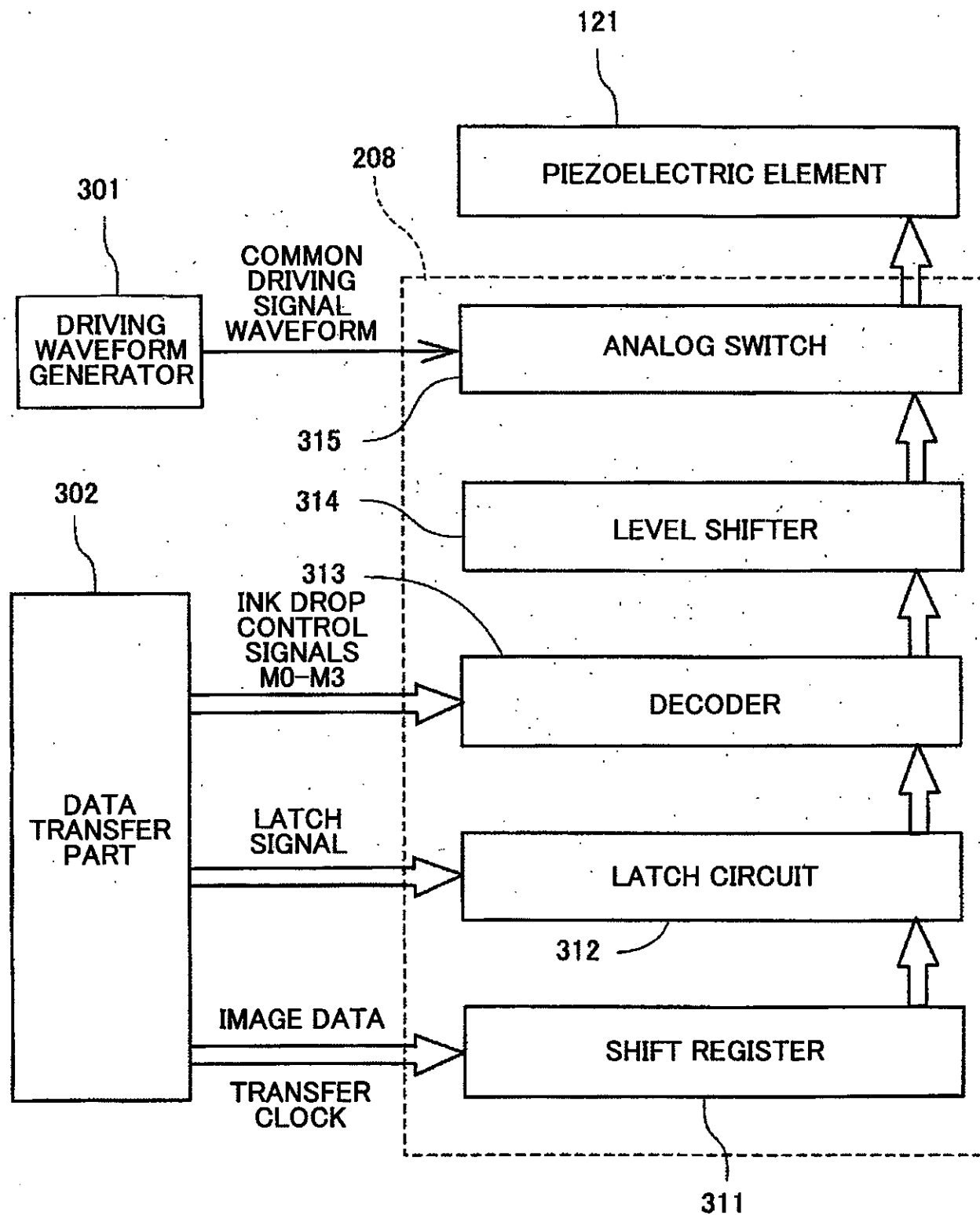
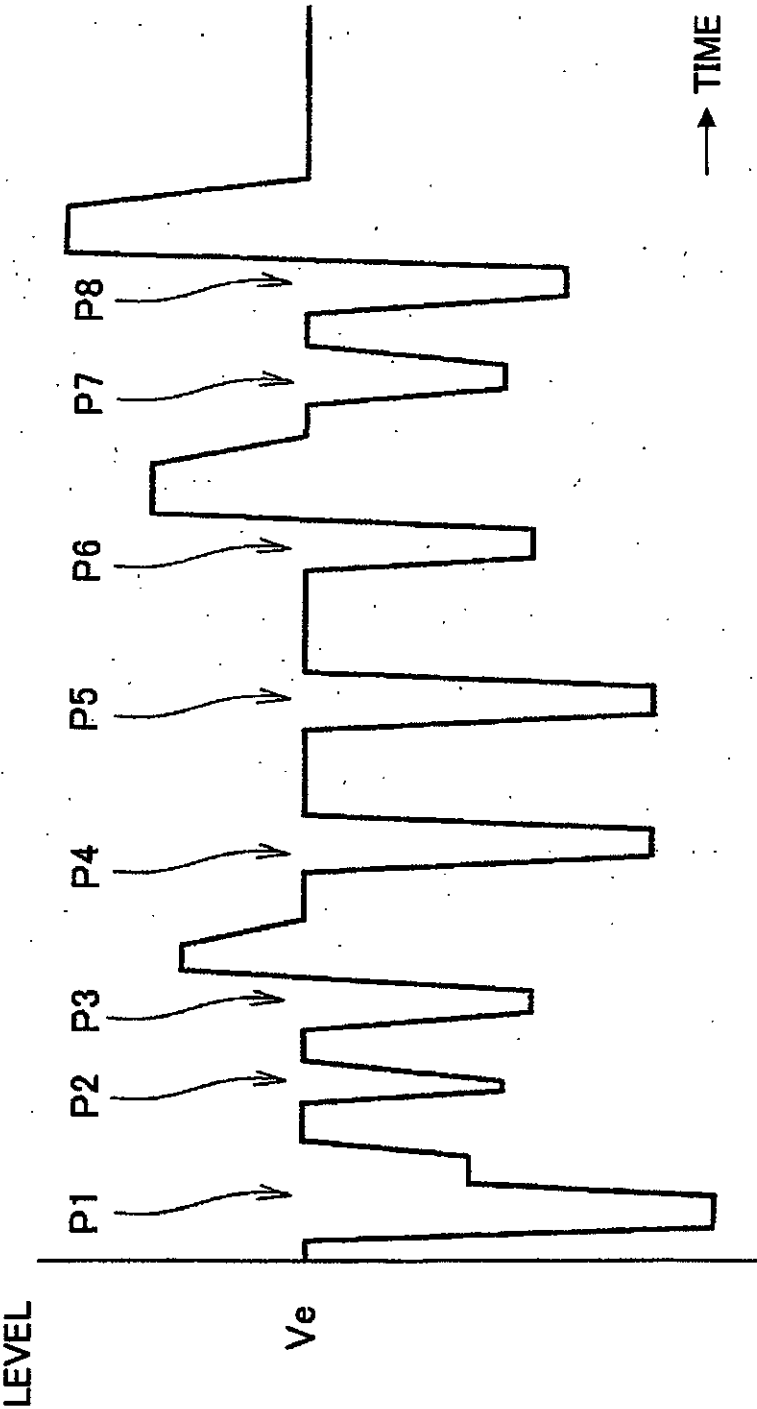
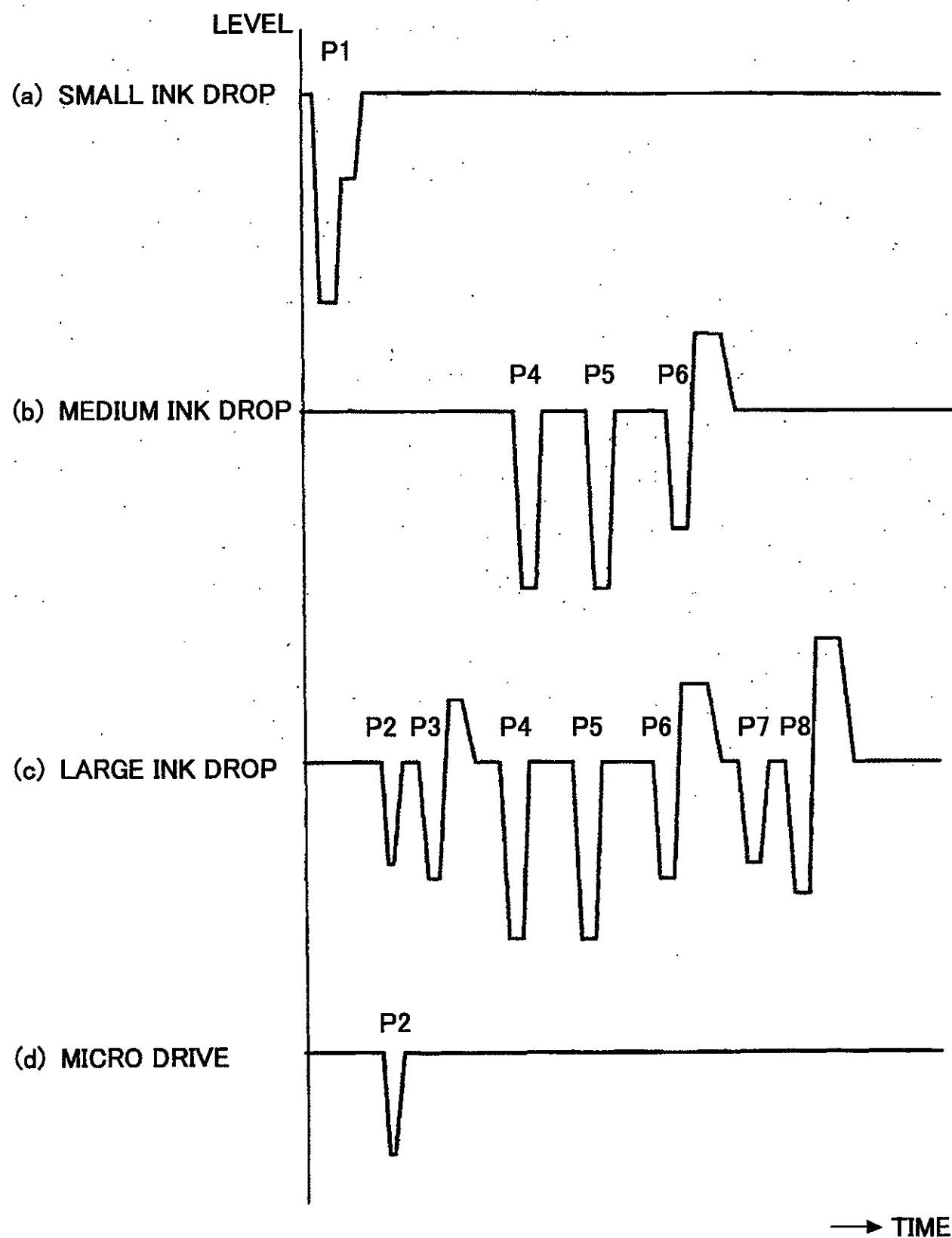


FIG.7



8/38

FIG.8



9/38

FIG.9

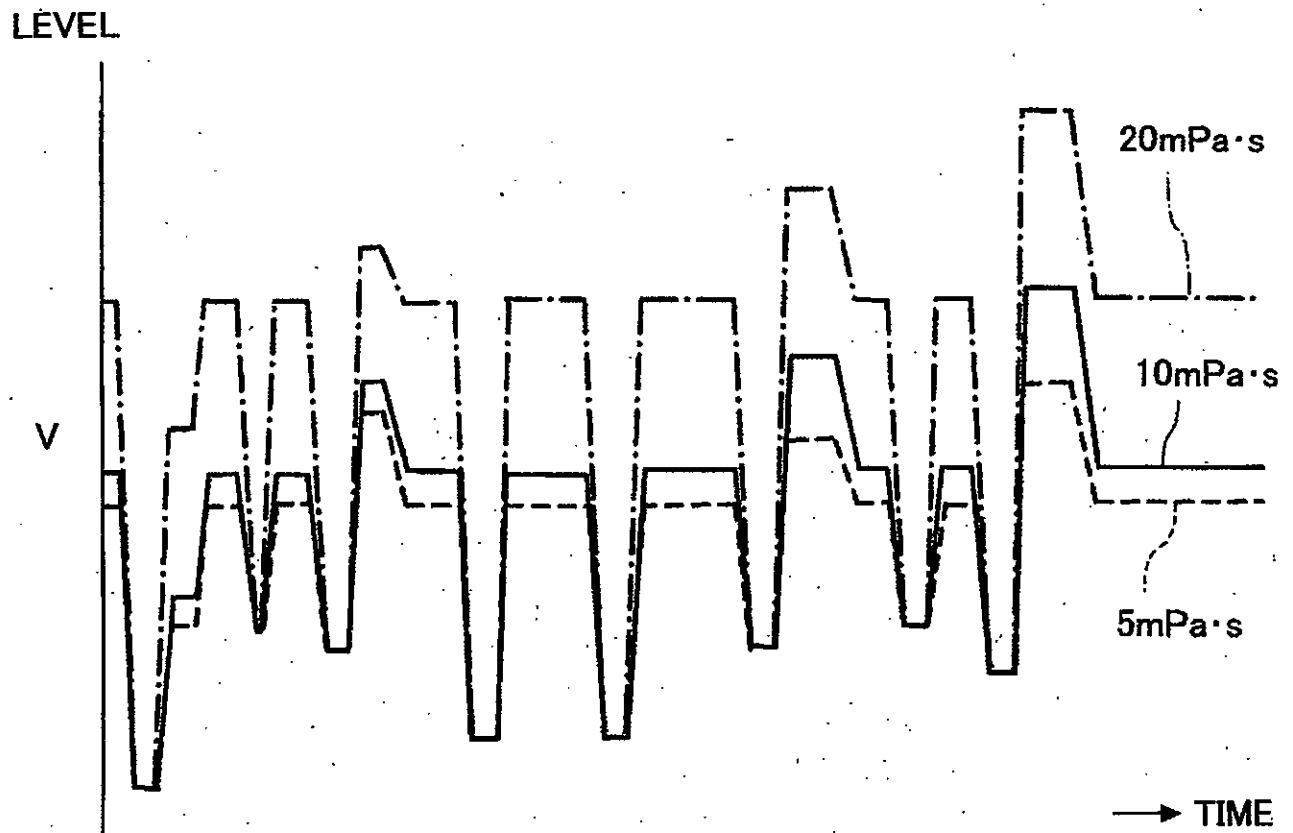
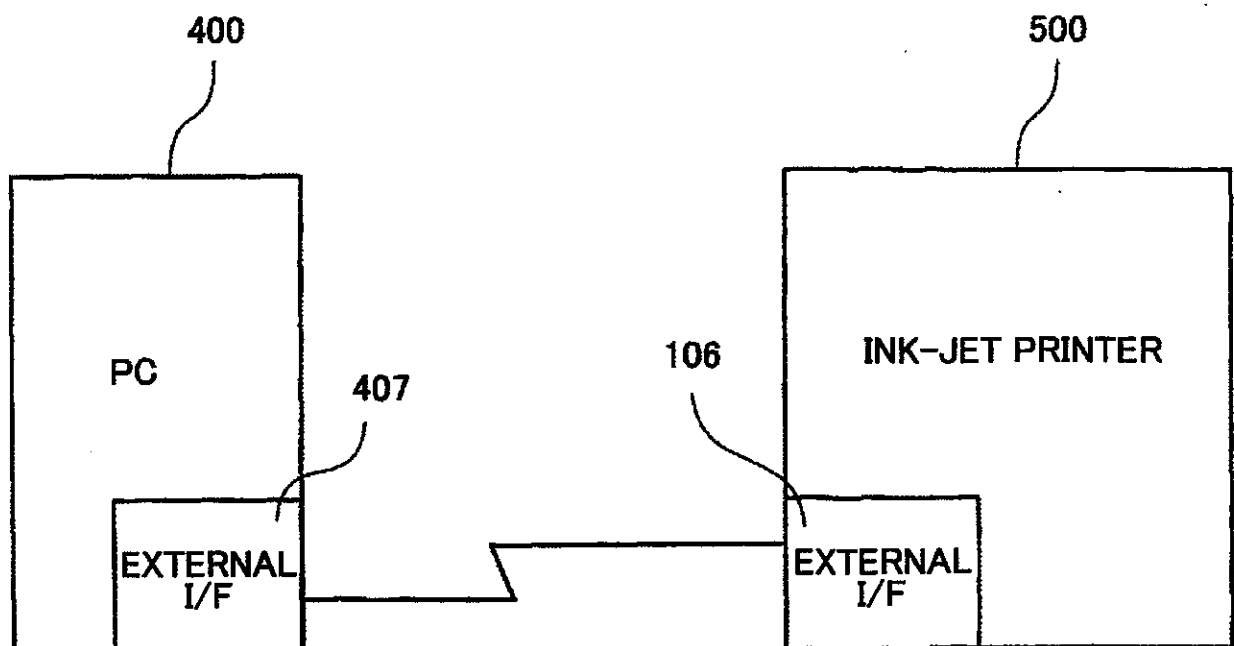


FIG.10



10/38

FIG.11

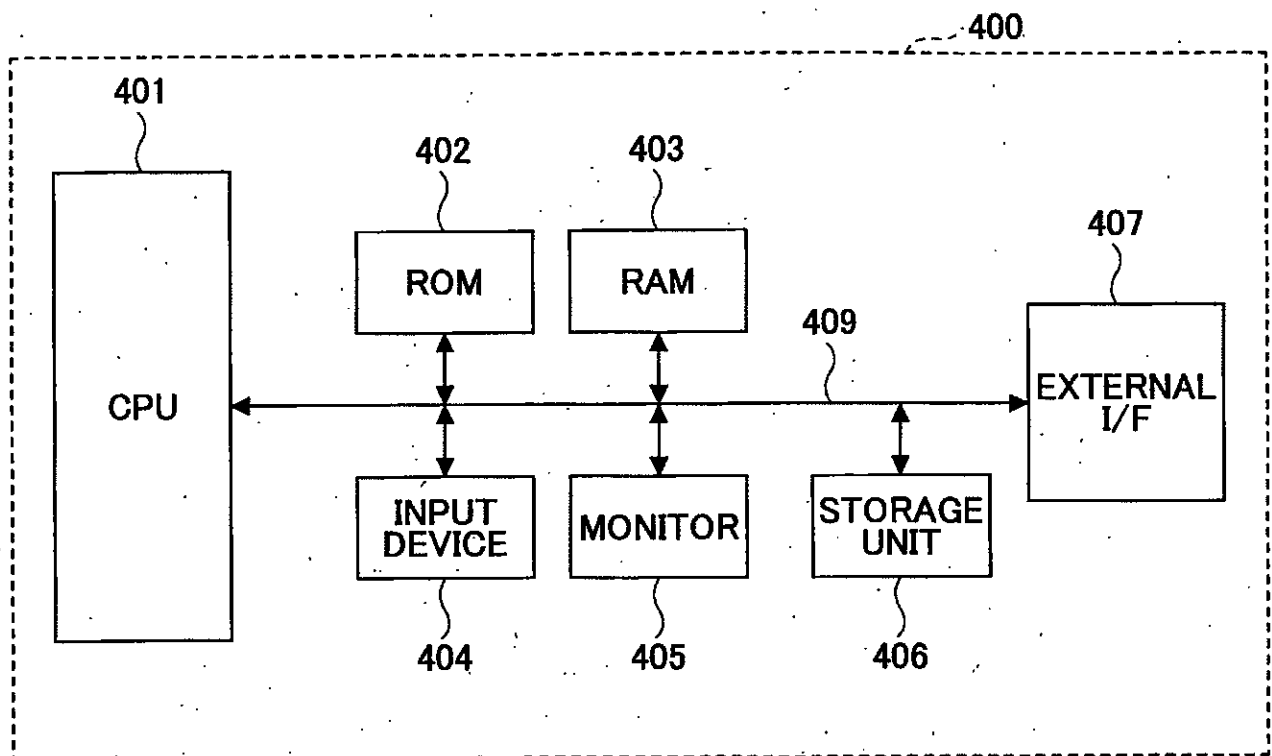


FIG.12



11/38

FIG.13

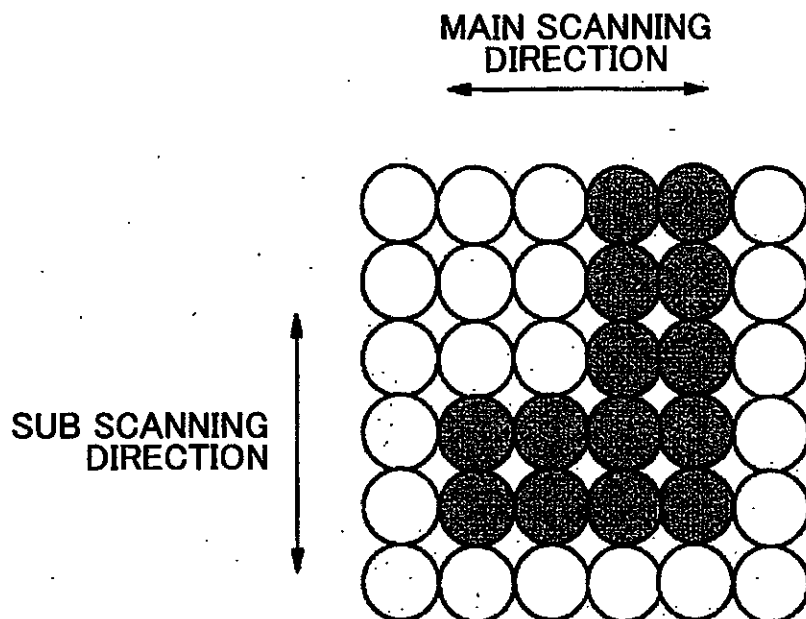
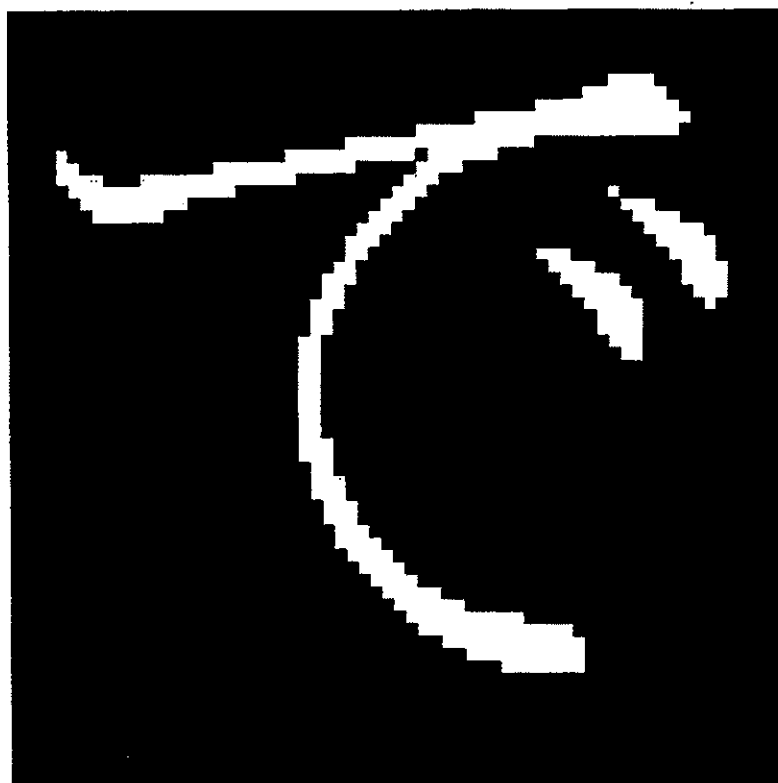


FIG.14



12/38

FIG.15

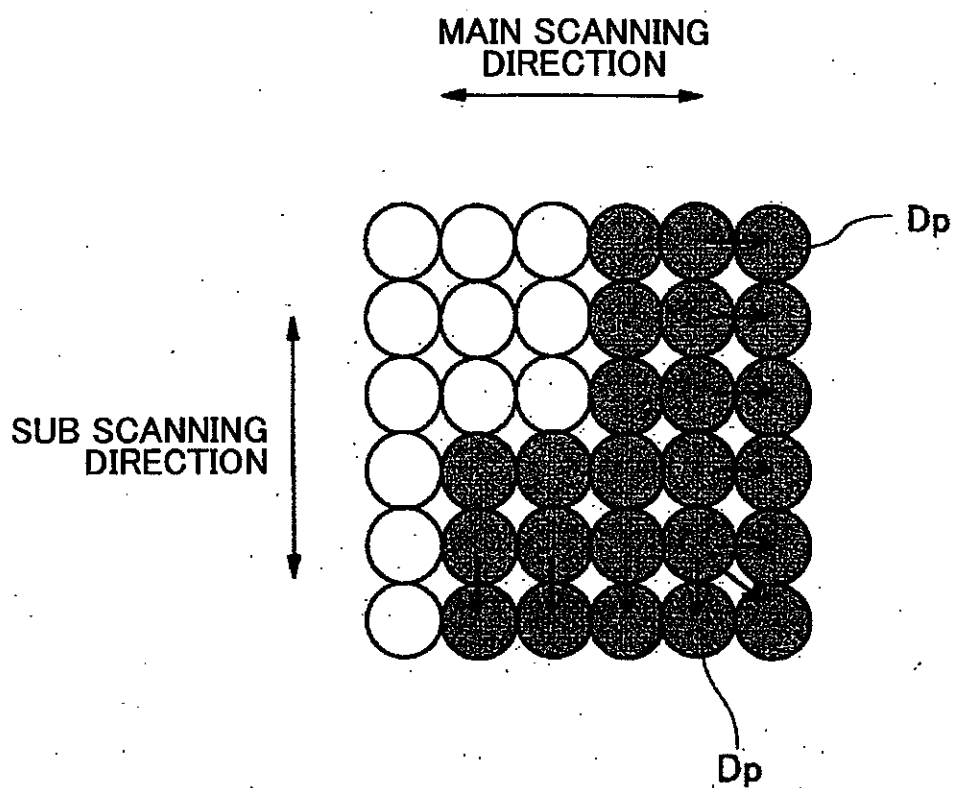
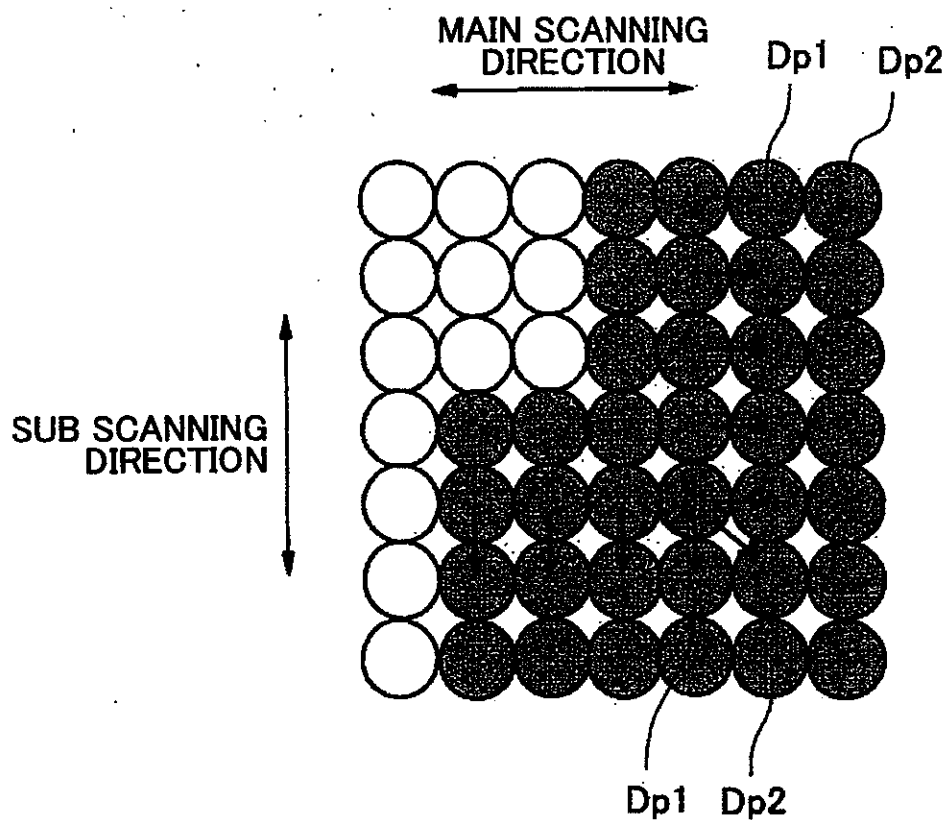


FIG.16



13/38

FIG.17

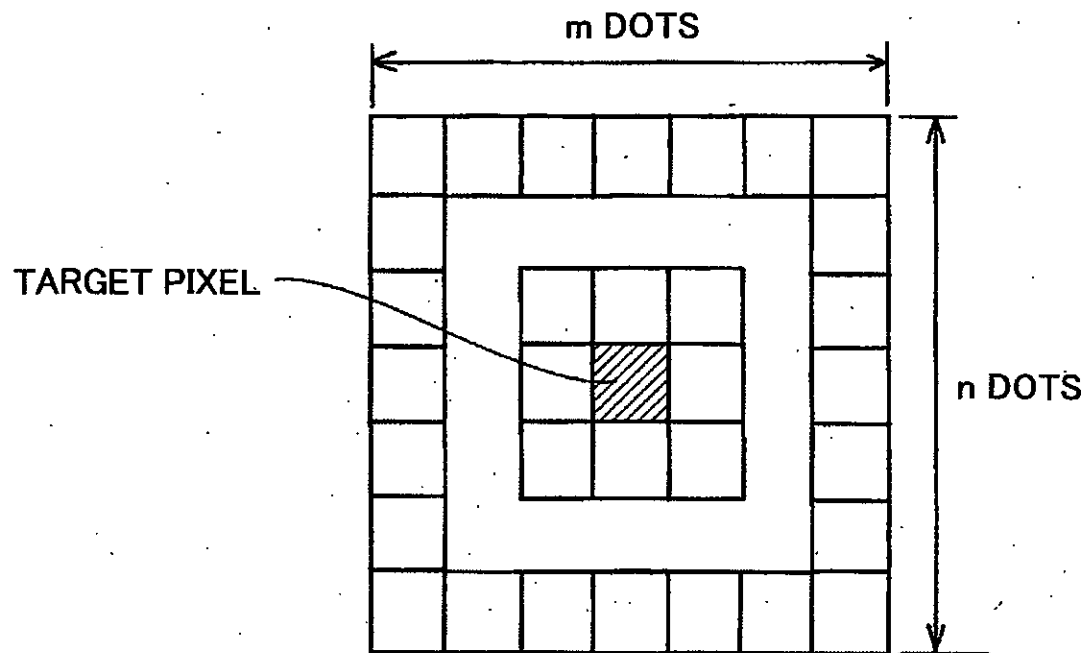
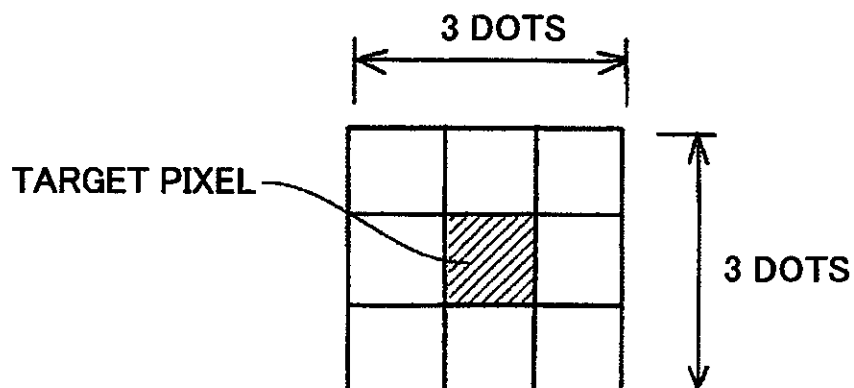


FIG.18



14/38

FIG.19

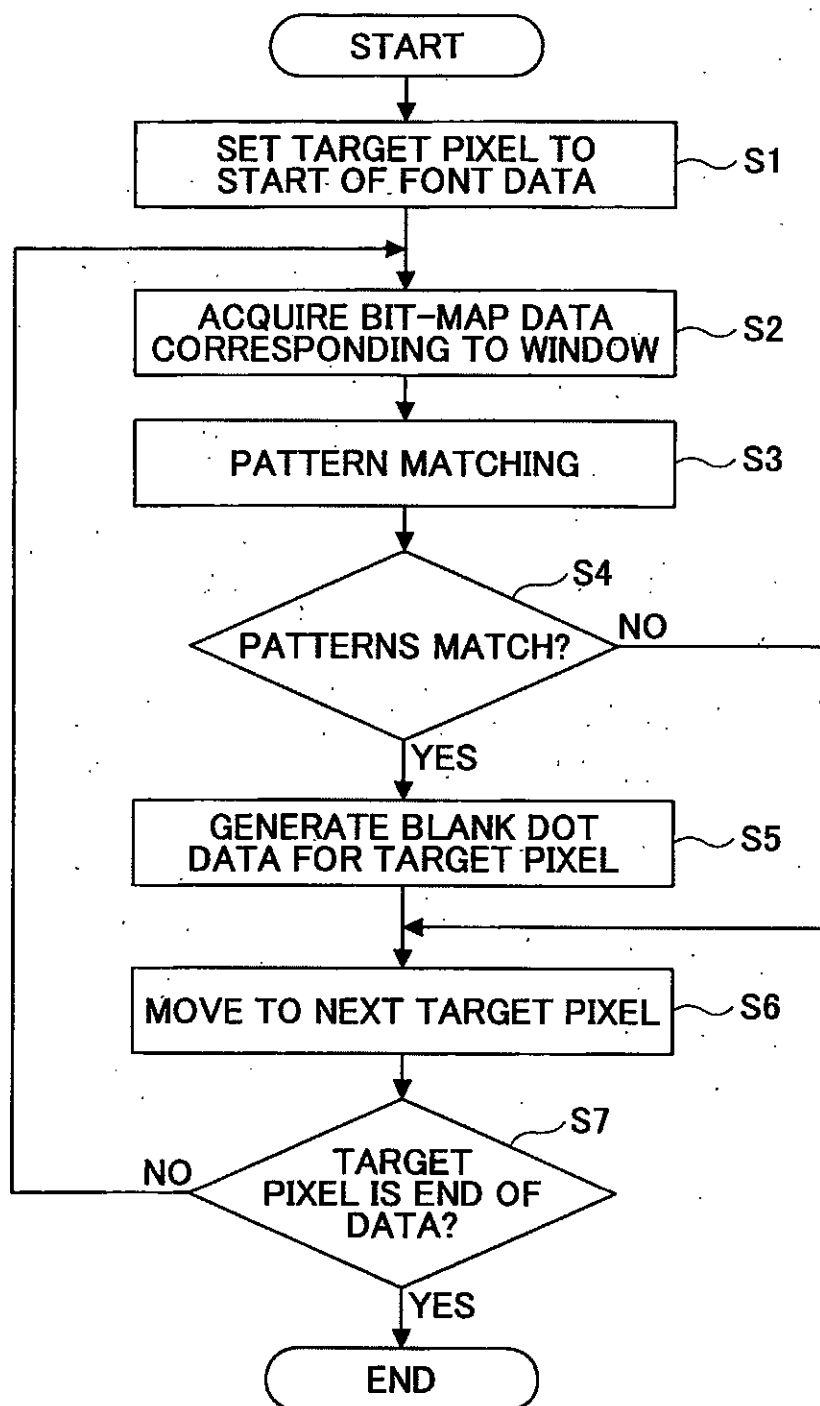


FIG.20A

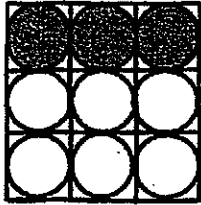


FIG.20B

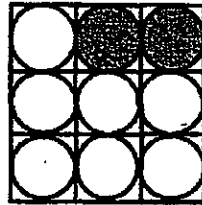


FIG.20C

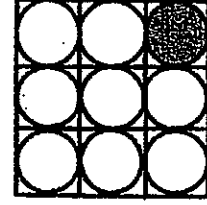


FIG.21A

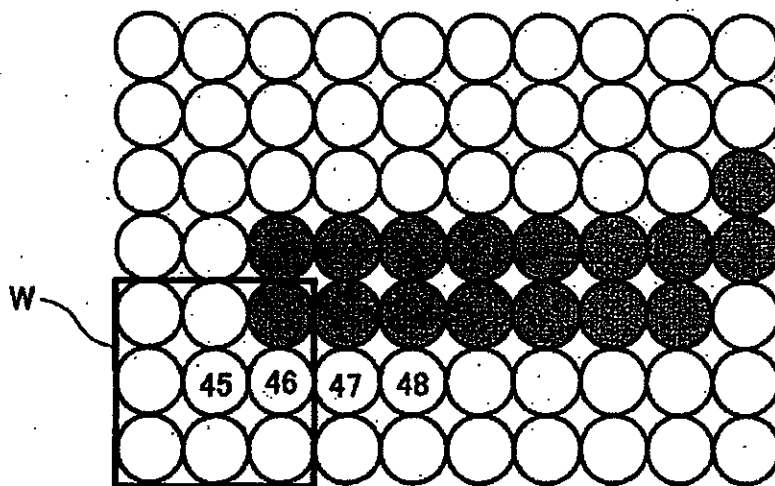


FIG.21B

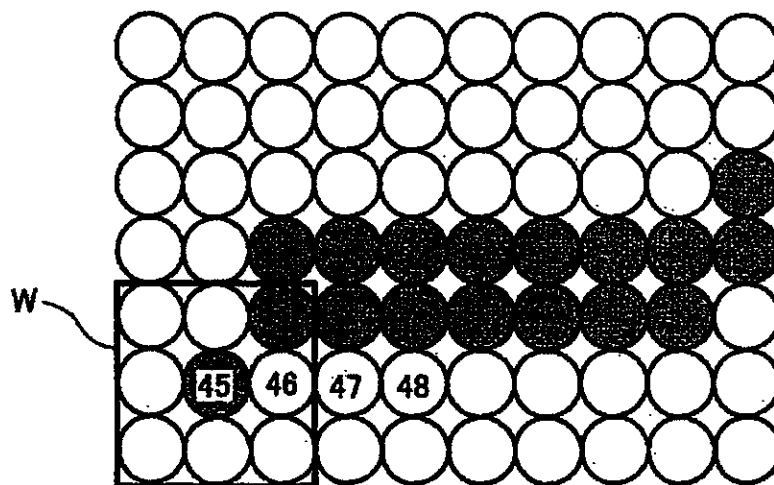


FIG.22A

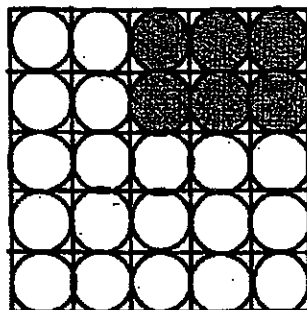


FIG.22B

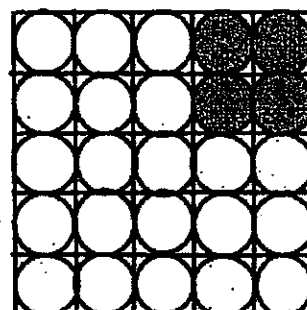


FIG.22C

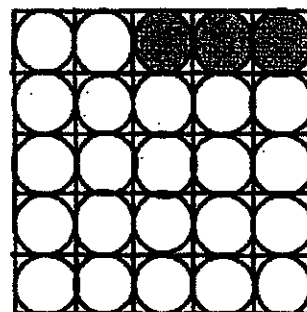
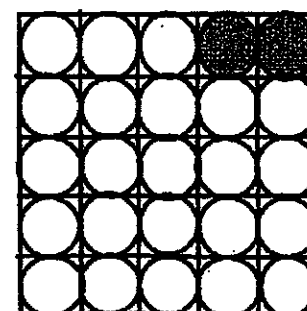


FIG.22D



17/38

FIG.23A

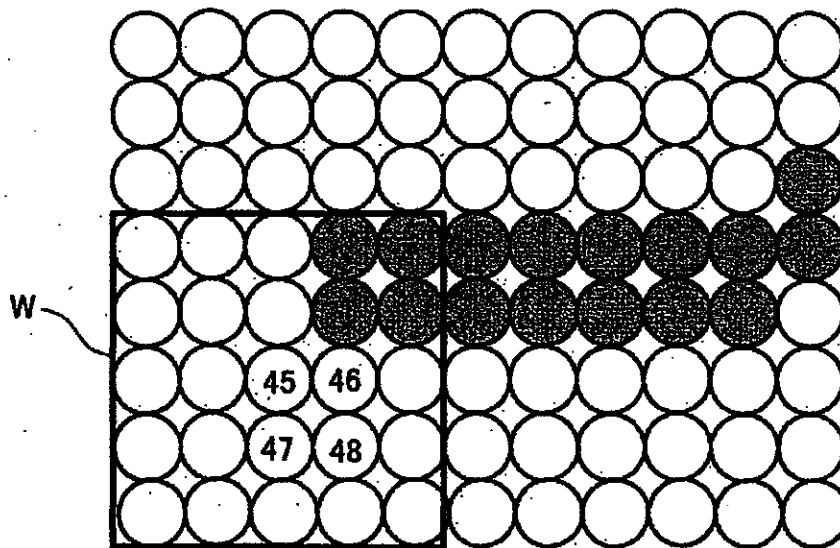


FIG.23B

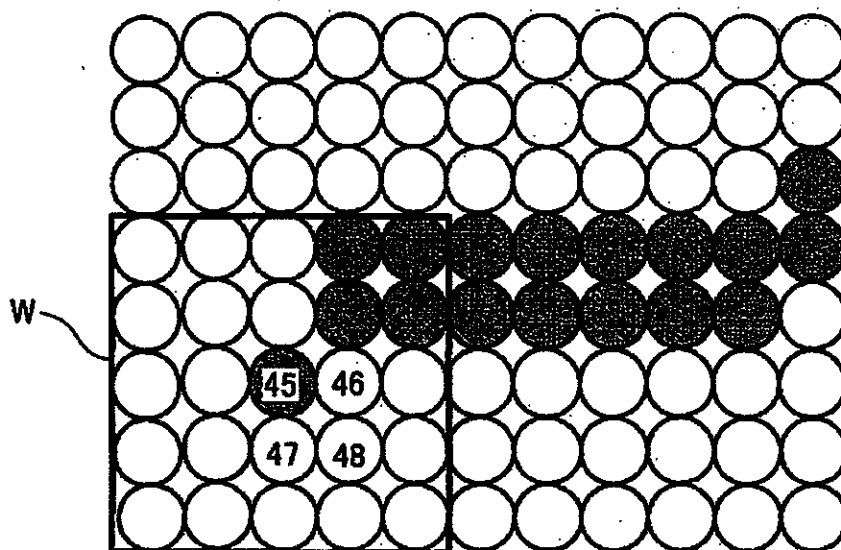


FIG.24

	4 POINTS	6 POINTS	8 POINTS	10 POINTS	12 POINTS	20 POINTS	30 POINTS	60 POINTS
WITHOUT CHARACTER FATTENING PROCESS	x	x	x	x	x	△	○	○
WITH CHARACTER FATTENING PROCESS	x x	x	○	○	○	○	○	○

19/38

FIG.25

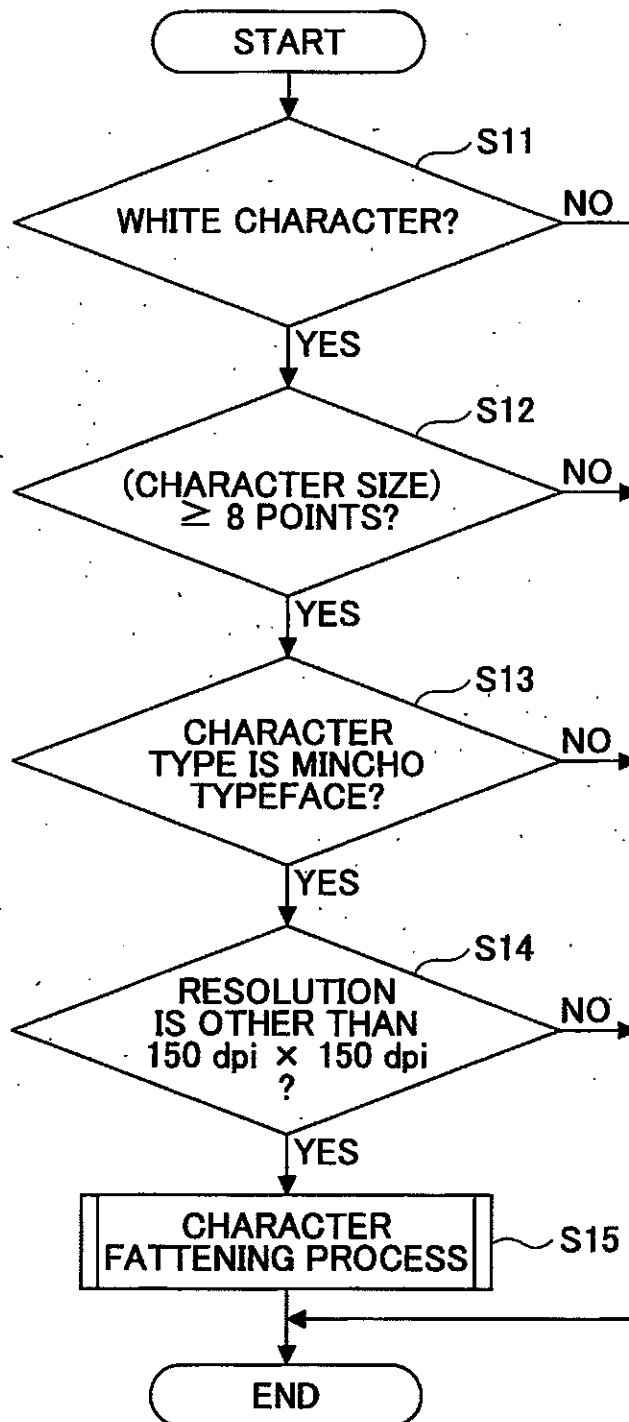


FIG.26A

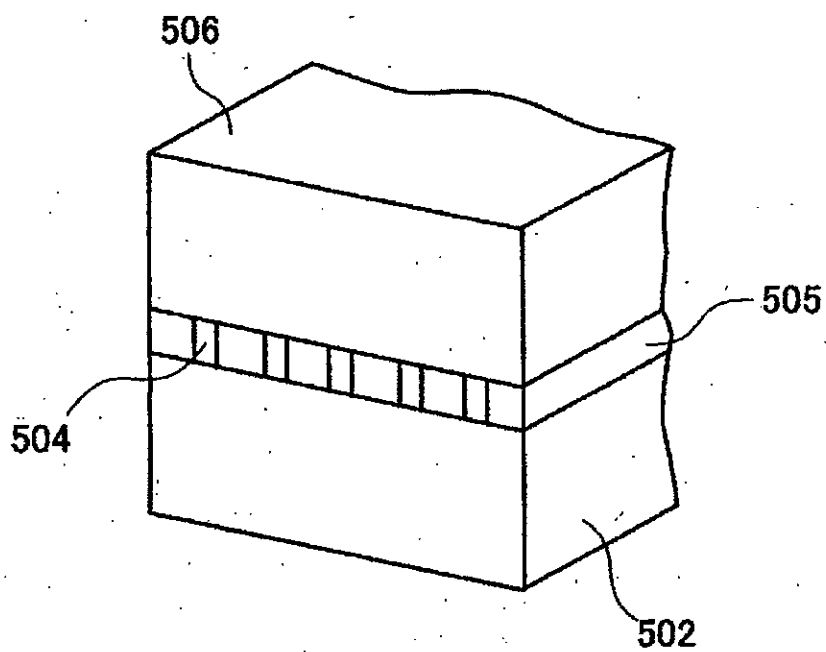
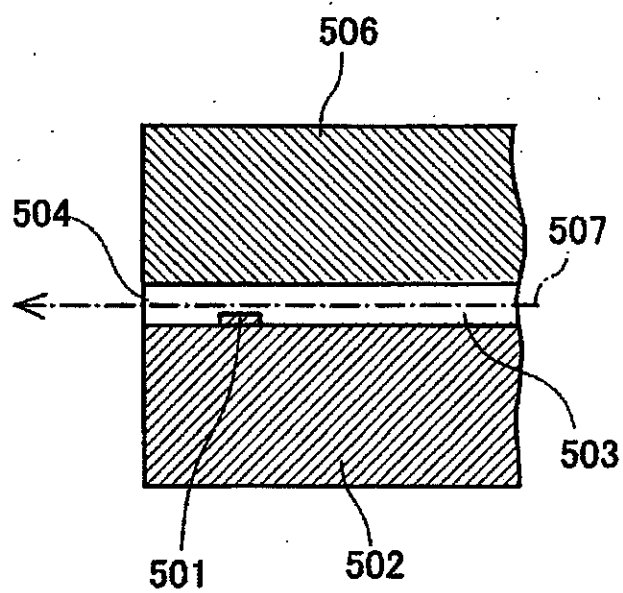
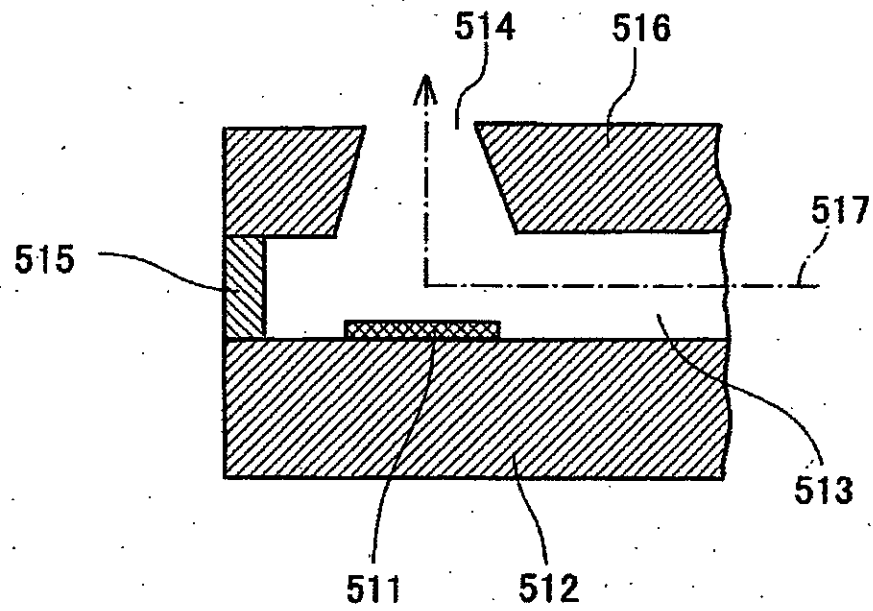


FIG.26B



21/38

FIG.27



22/38

FIG.28



23/38

FIG.29

MAIN SCANNING
DIRECTION



SUB SCANNING
DIRECTION

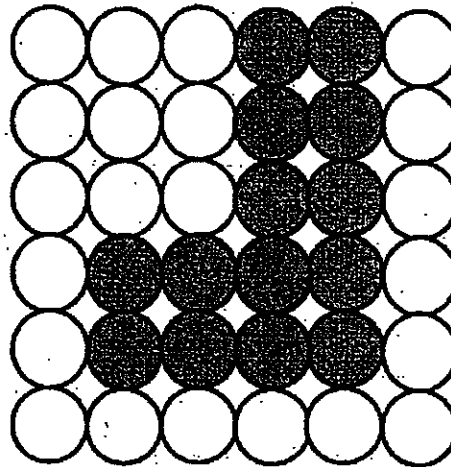
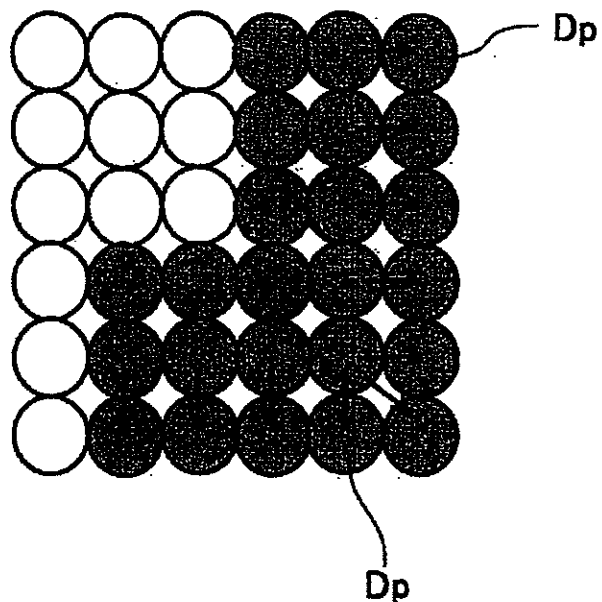


FIG.30

MAIN SCANNING
DIRECTION

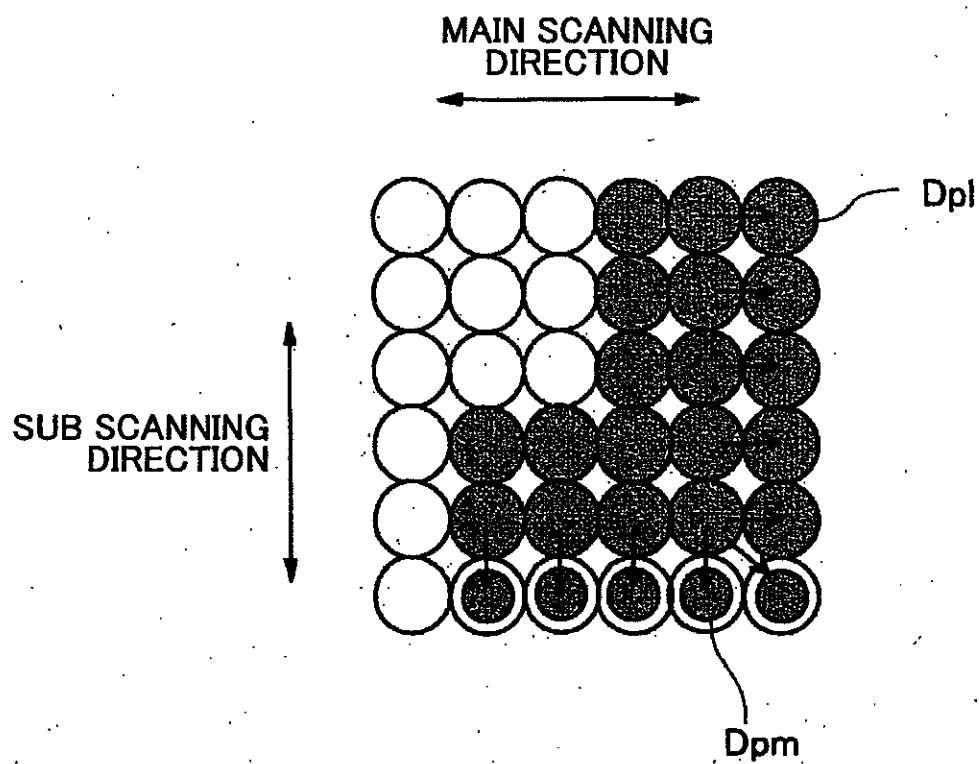


SUB SCANNING
DIRECTION



24/38

FIG.31



25/38

FIG.32

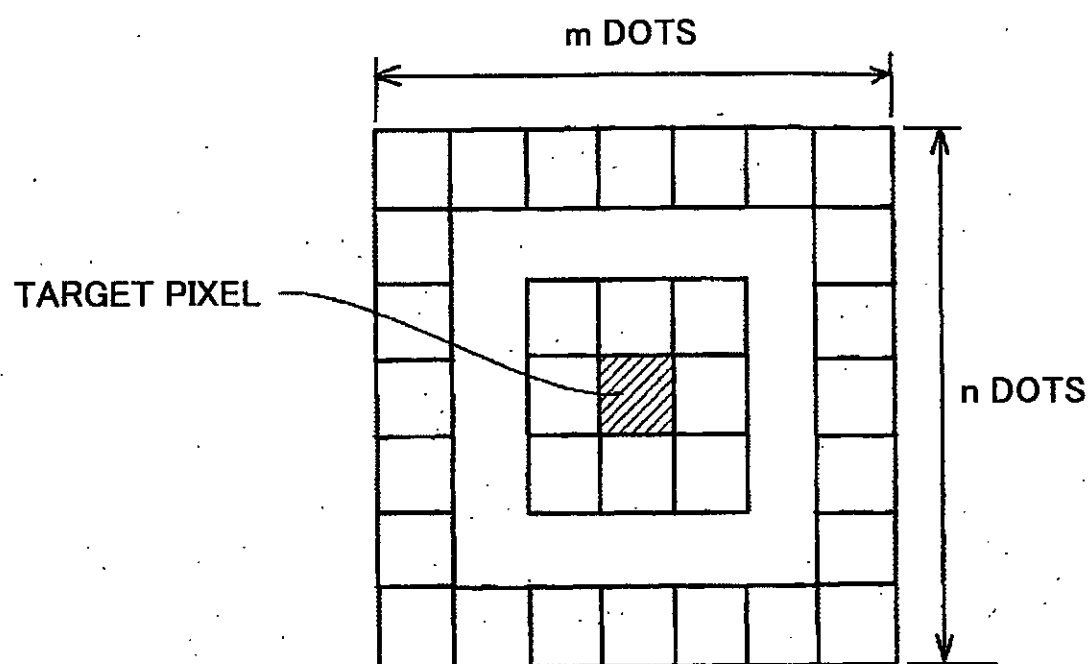
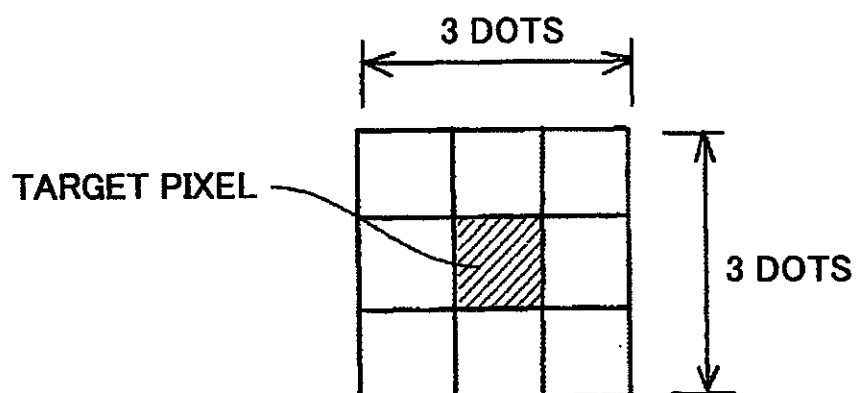
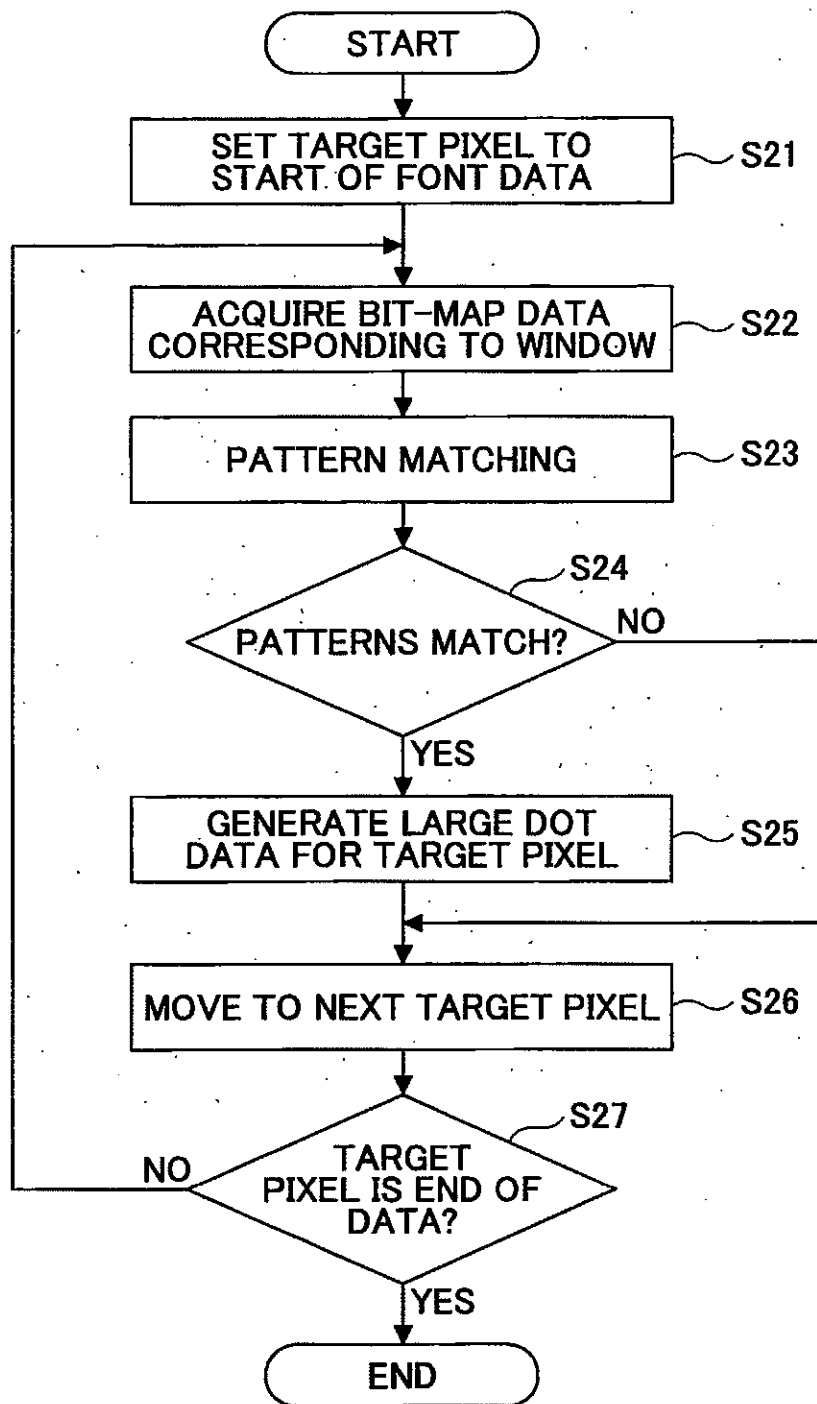


FIG.33



26/38

FIG.34



27/38

FIG.35A

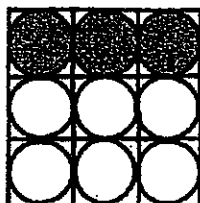


FIG.35B

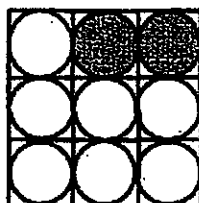


FIG.35C

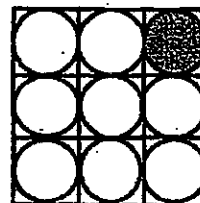


FIG.36A

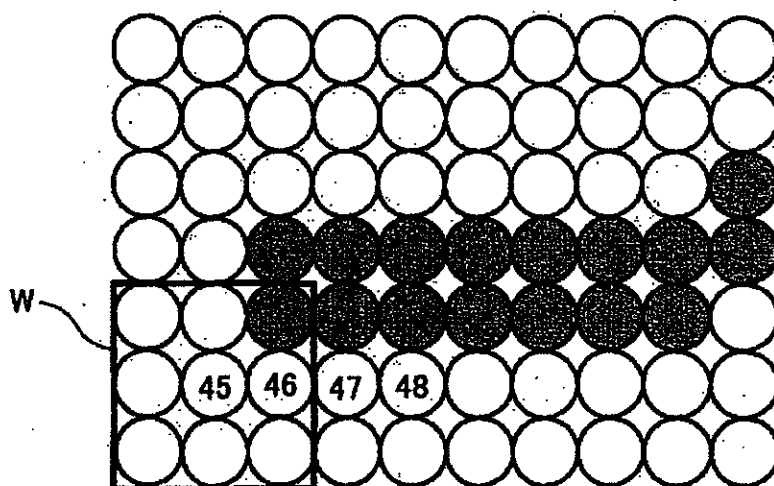
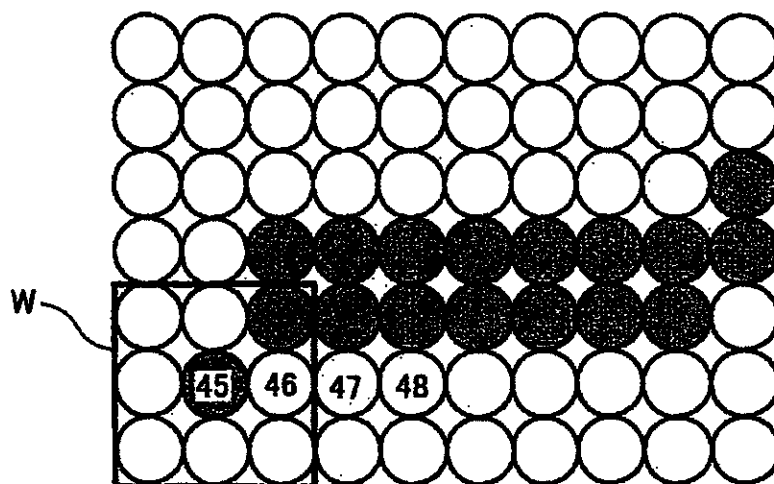


FIG.36B



28/38

FIG.37

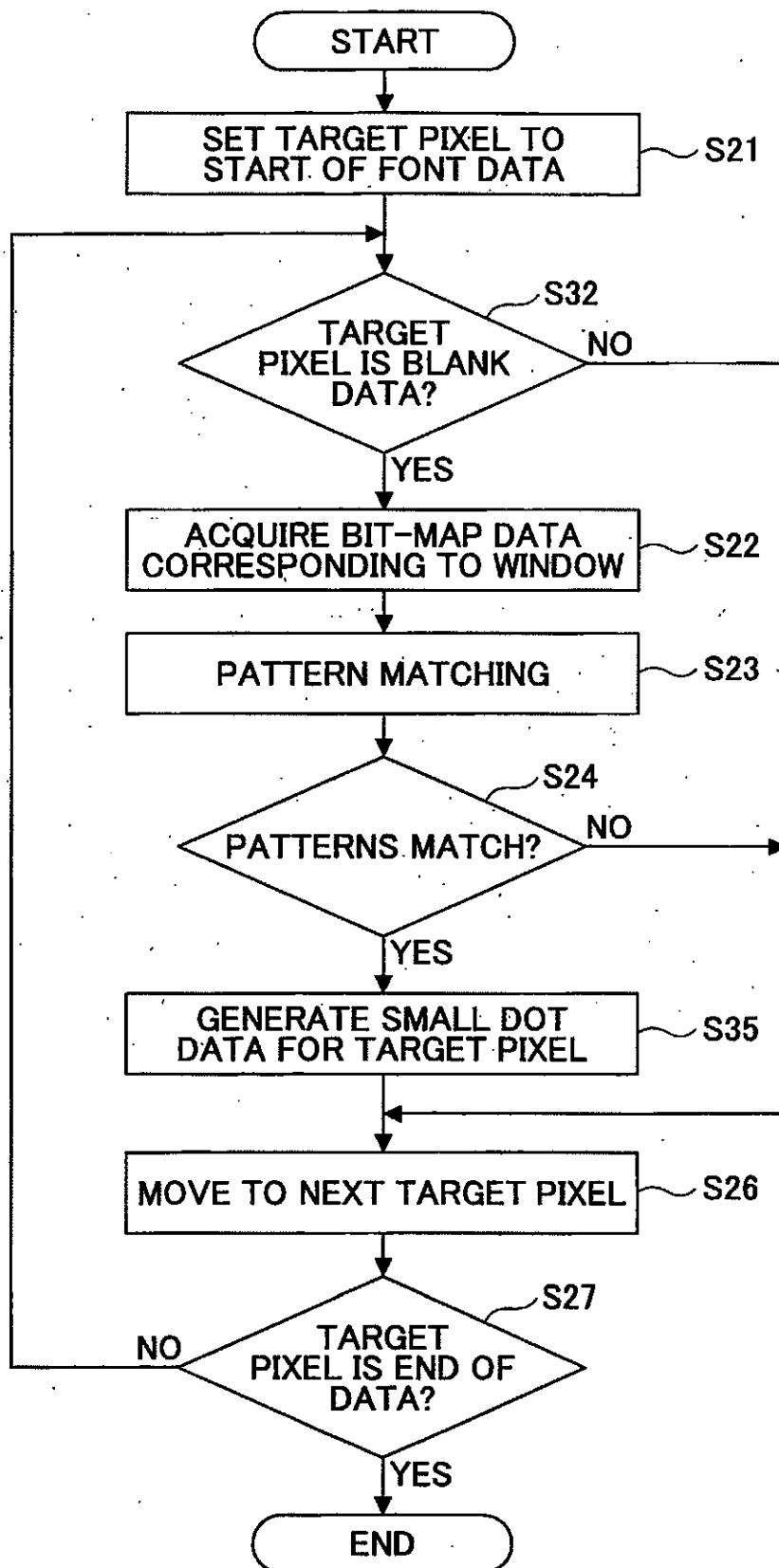


FIG.38A

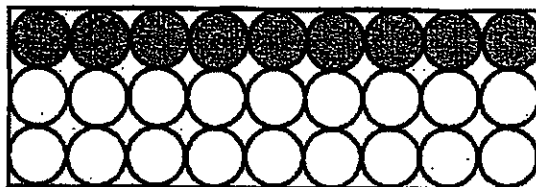


FIG.38B

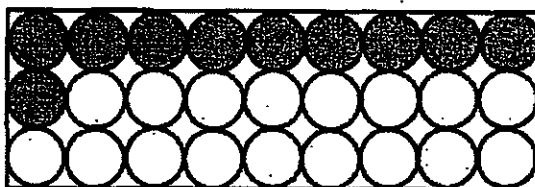


FIG.38C

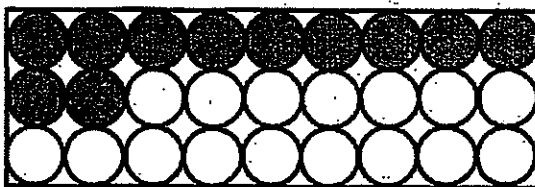


FIG.38D

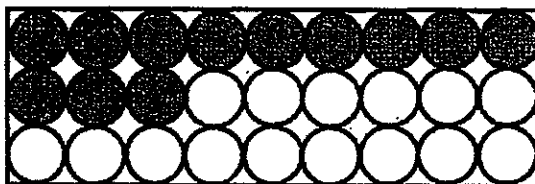
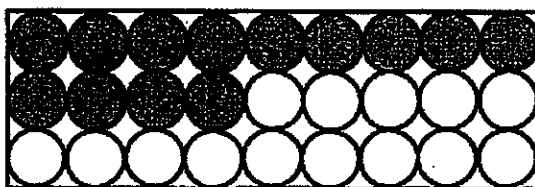


FIG.38E



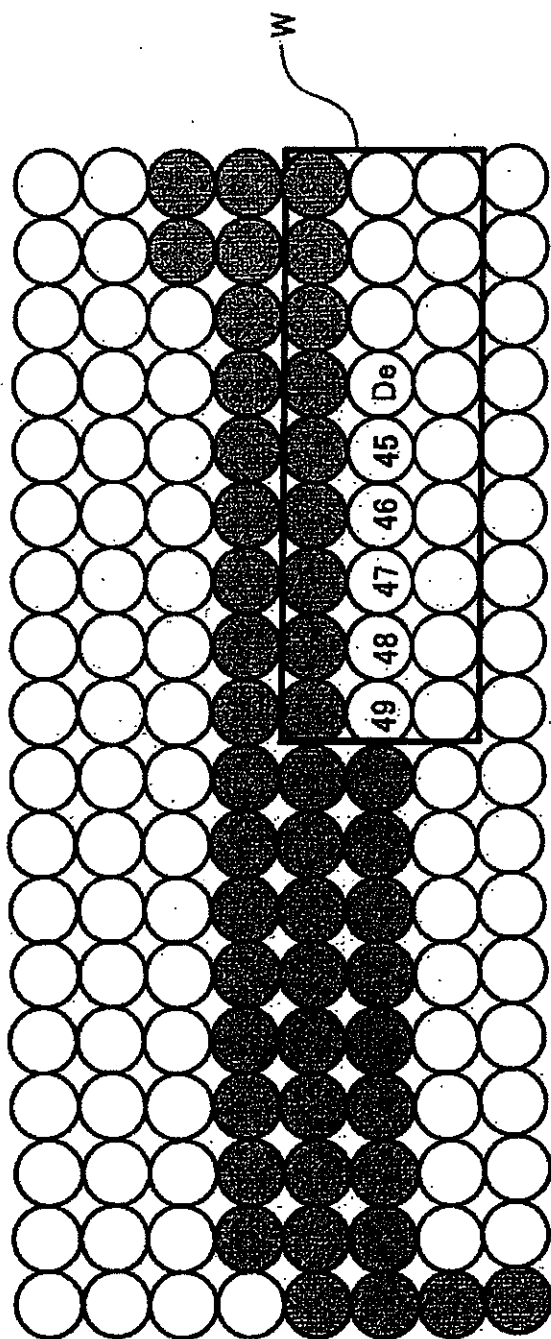


FIG. 39A

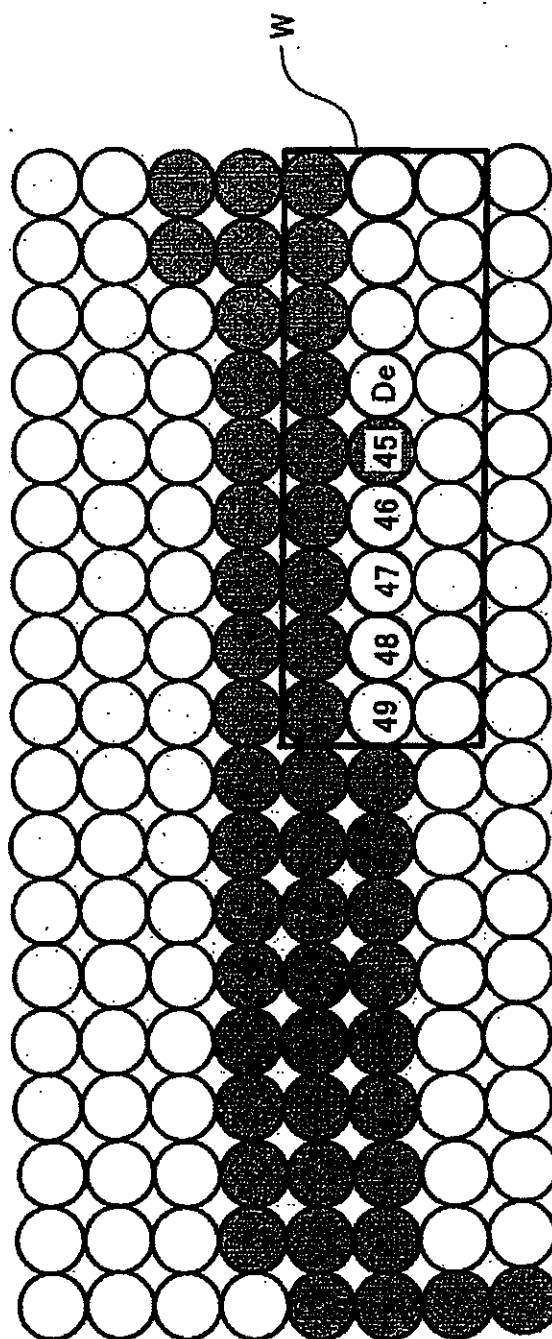


FIG. 39B

31/38

FIG.40

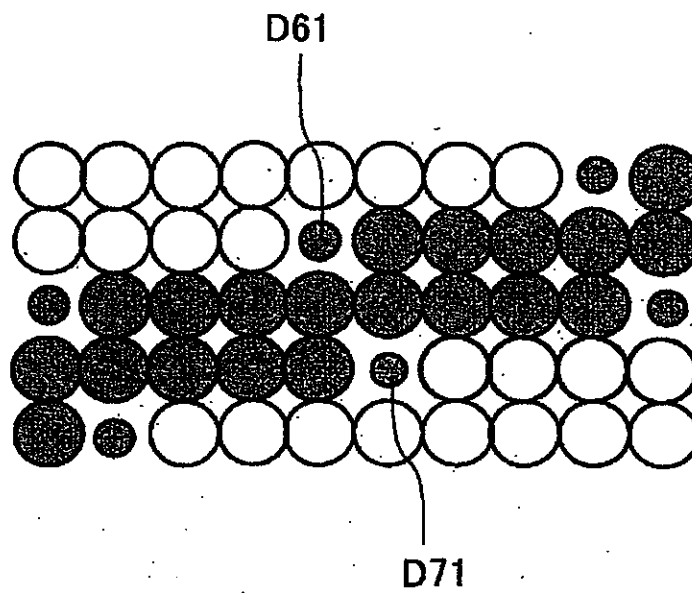
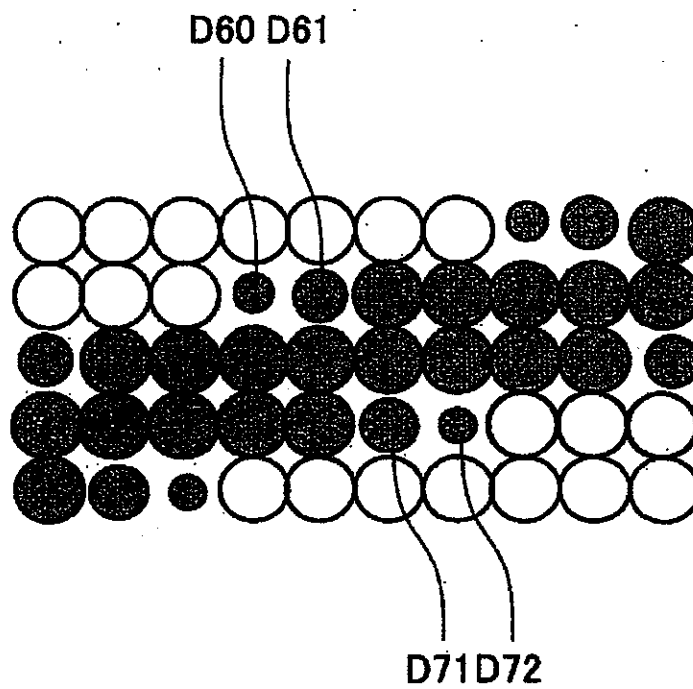


FIG.41



32/38

FIG.42

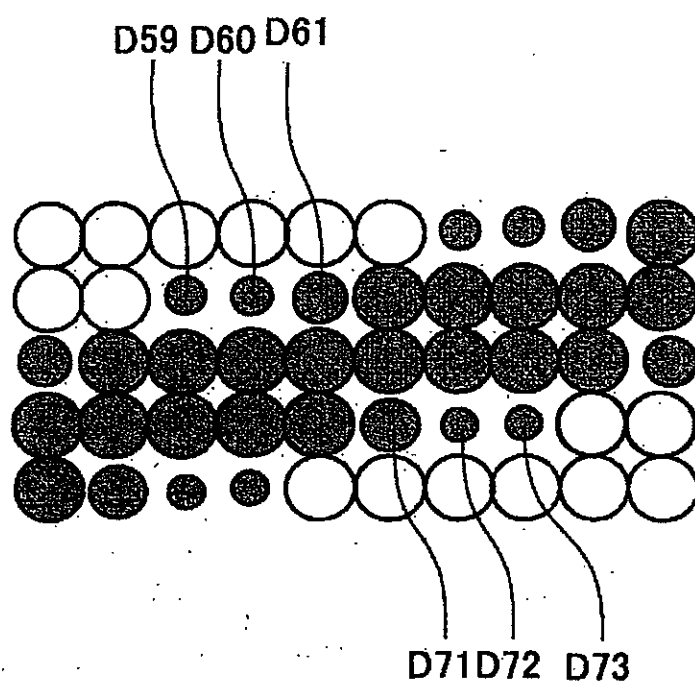
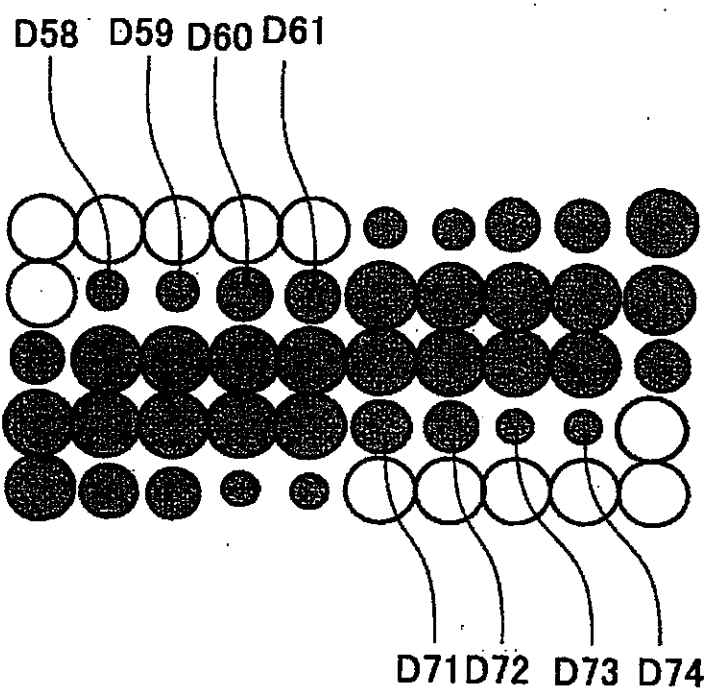


FIG.43



33/38

FIG.44

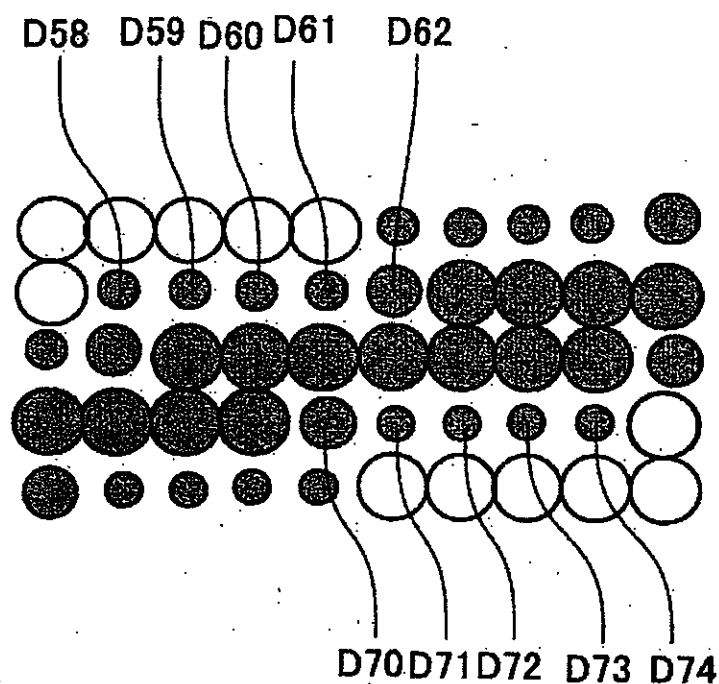
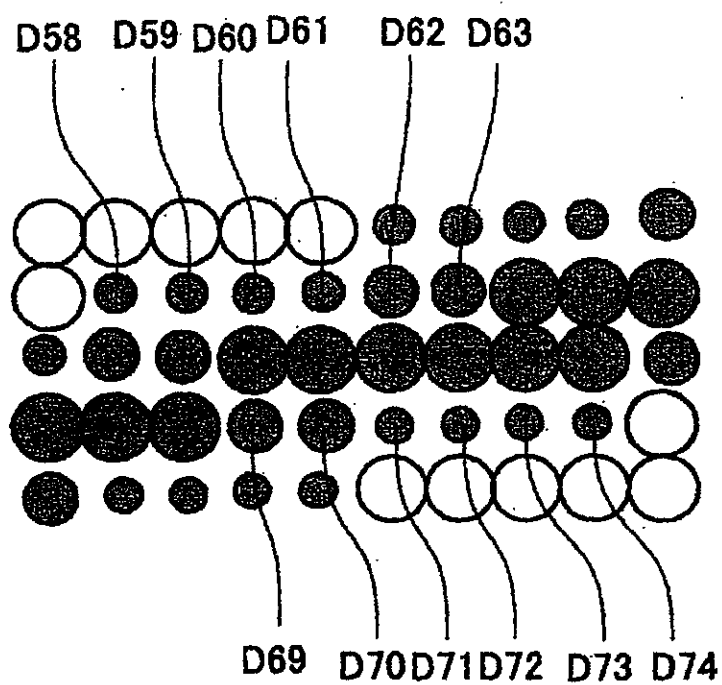


FIG.45



34/38

FIG.46

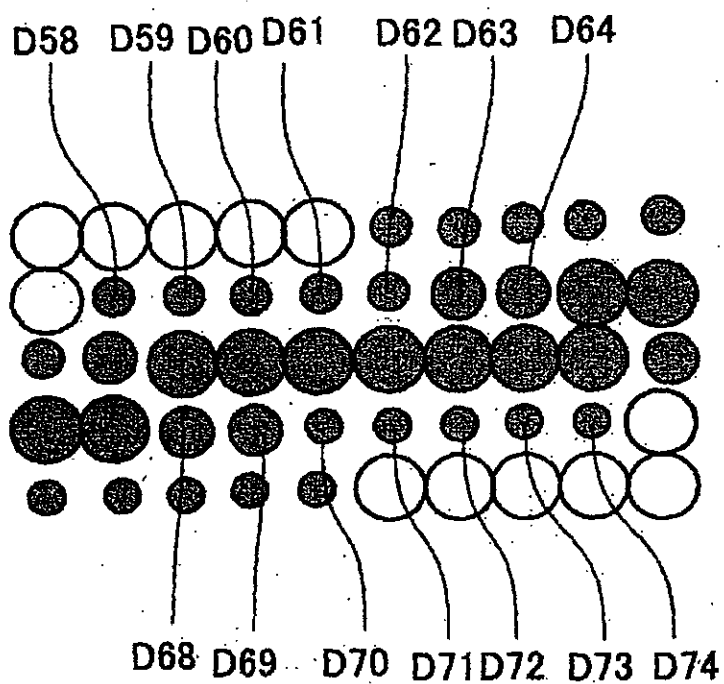
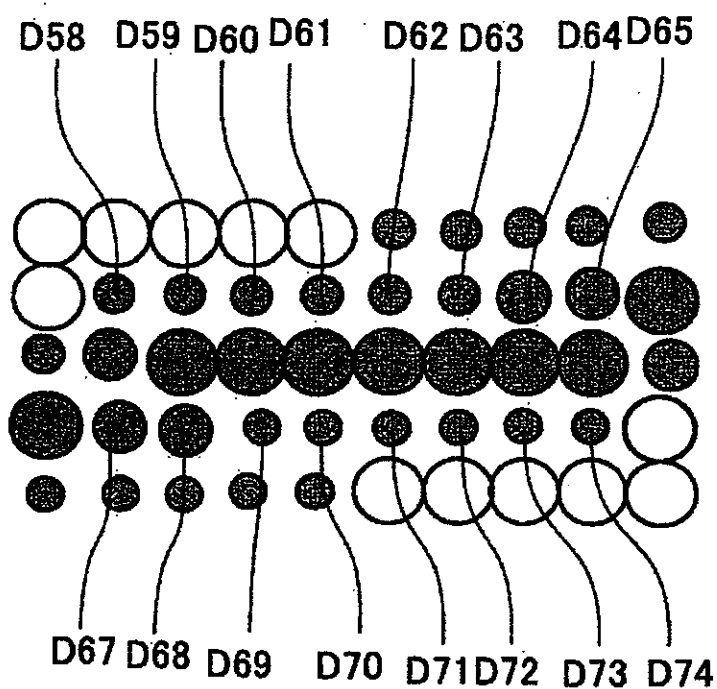


FIG.47



35/38

FIG.48

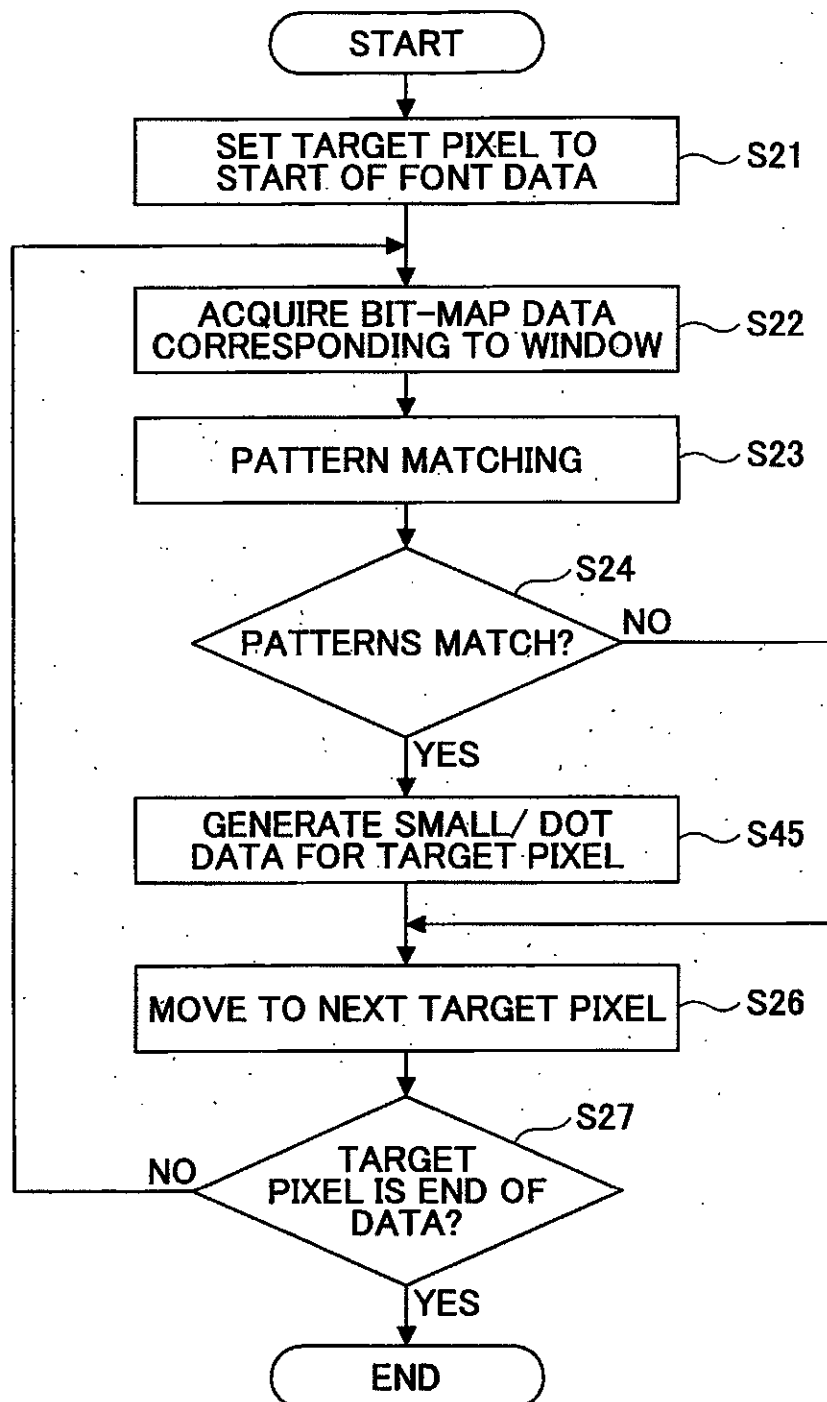
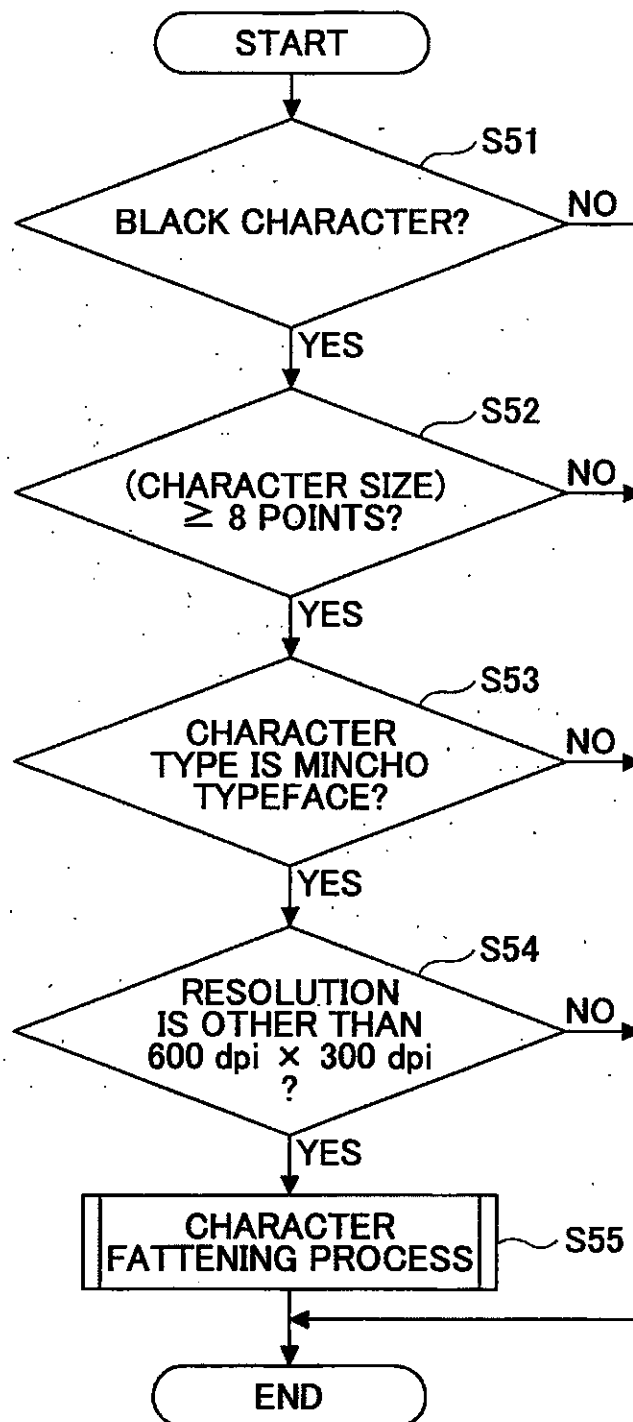


FIG.49

	4 POINTS	6 POINTS	8 POINTS	10 POINTS	12 POINTS	20 POINTS	30 POINTS	60 POINTS
WITHOUT CHARACTER FATTENING PROCESS	x	x	x	x	x	Δ	O	O
WITH CHARACTER FATTENING PROCESS	x x	x	O	O	O	O	O	O

37/38

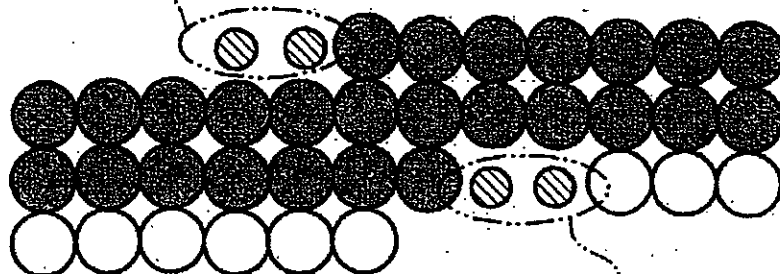
FIG.50



38/38

FIG.51A

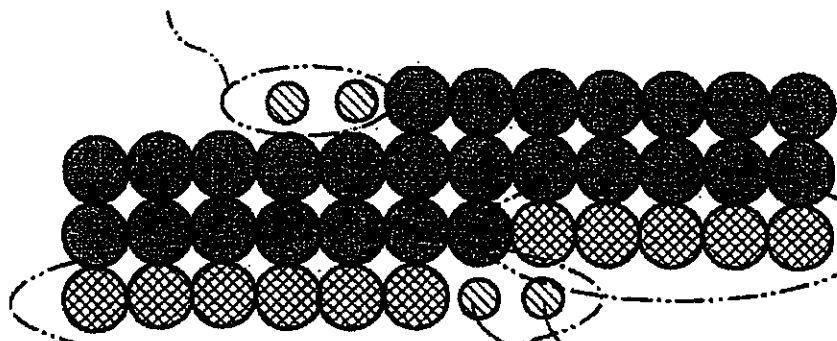
SMOOTHING BY
JAGGY CORRECTION



SMOOTHING BY
JAGGY CORRECTION

FIG.51B

SMOOTHING BY
JAGGY CORRECTION



CHARACTER
FATTENING

CHARACTER
FATTENING

JAGGY CORRECTION OF
FATTENED DOTS