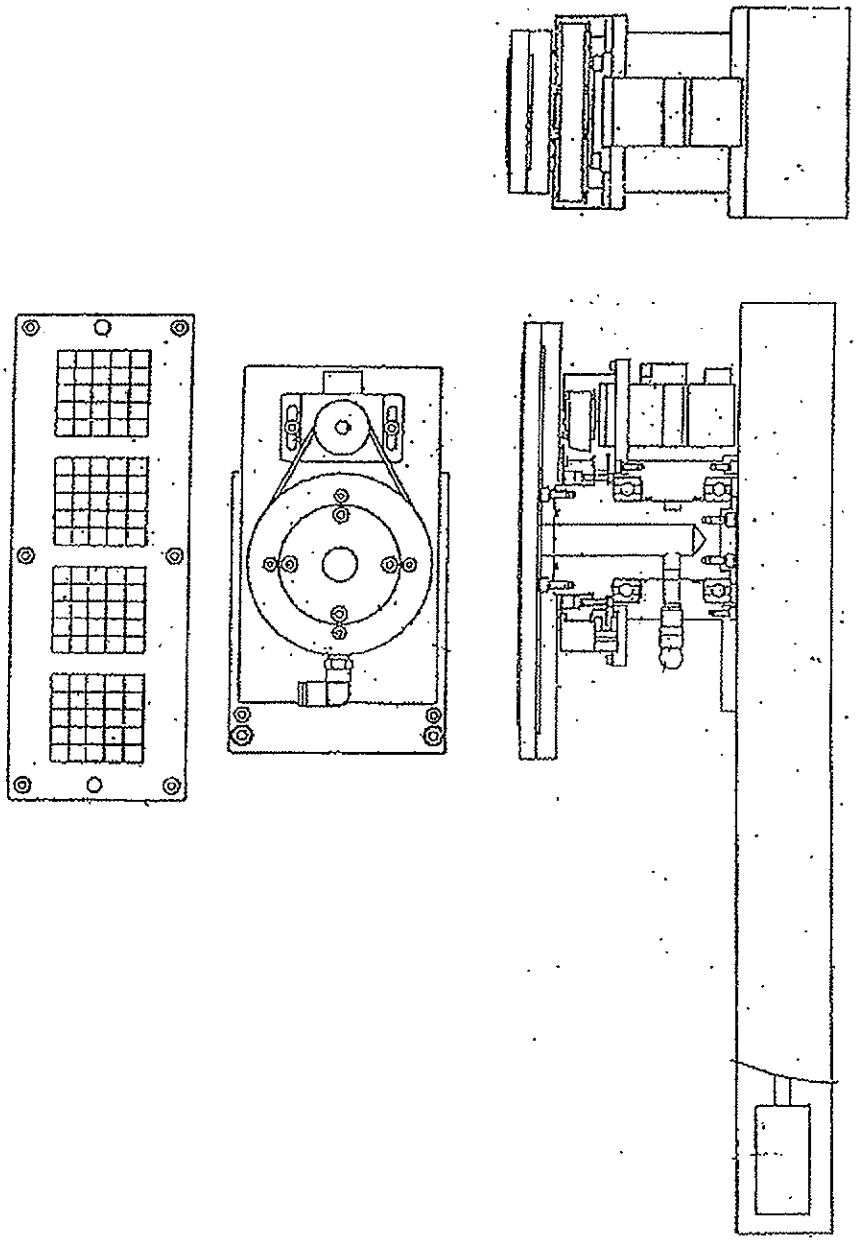


Figure 1

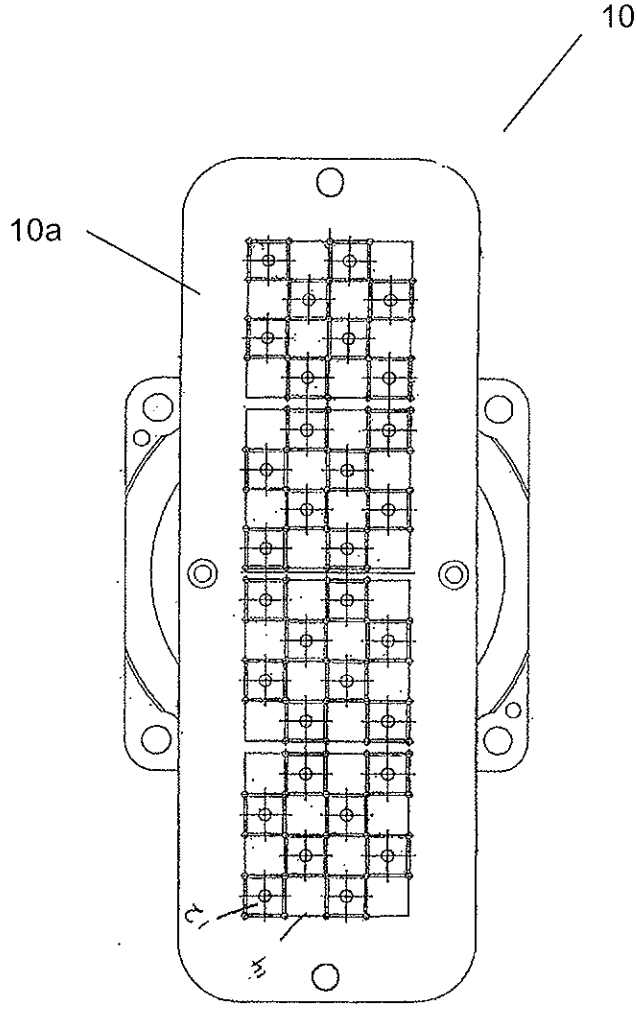


Figure 2

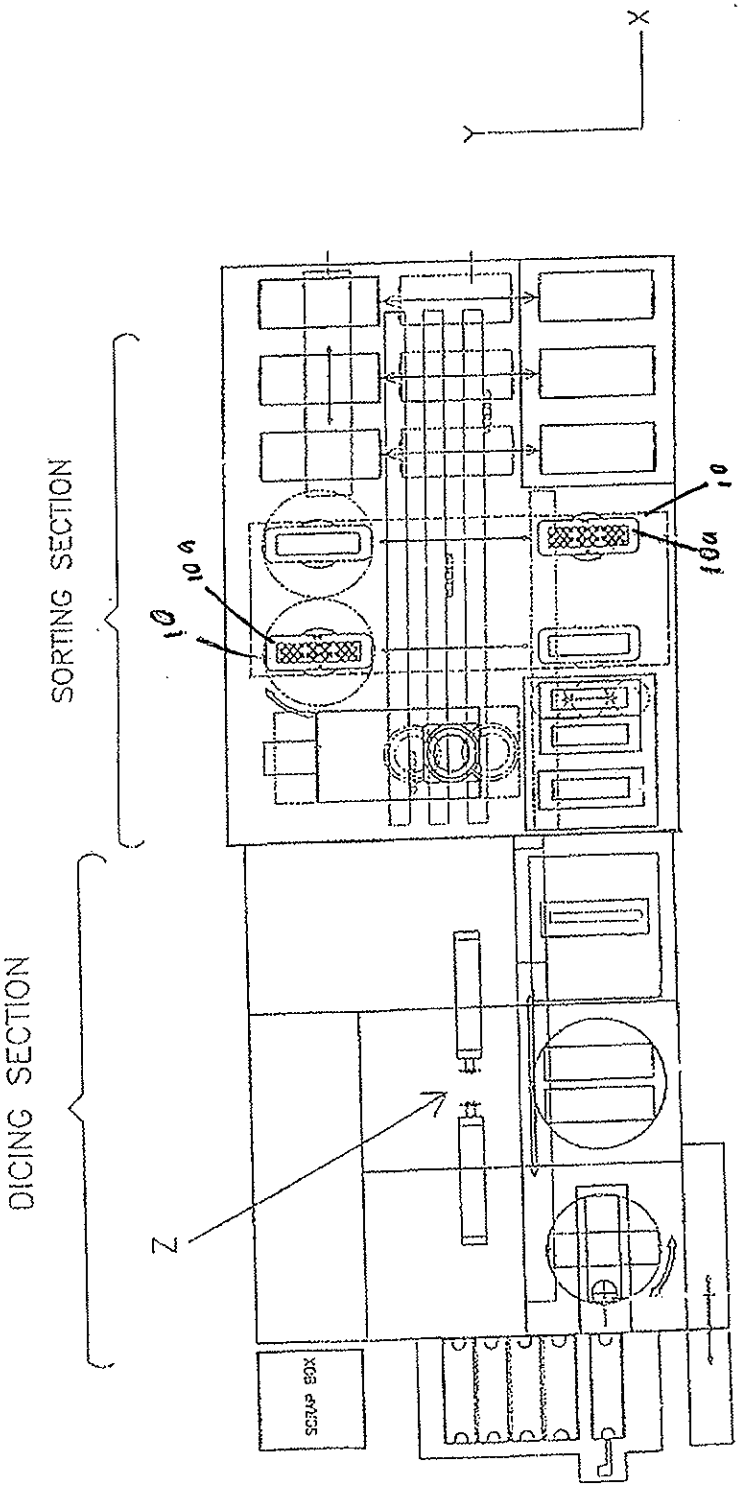


Figure 3a

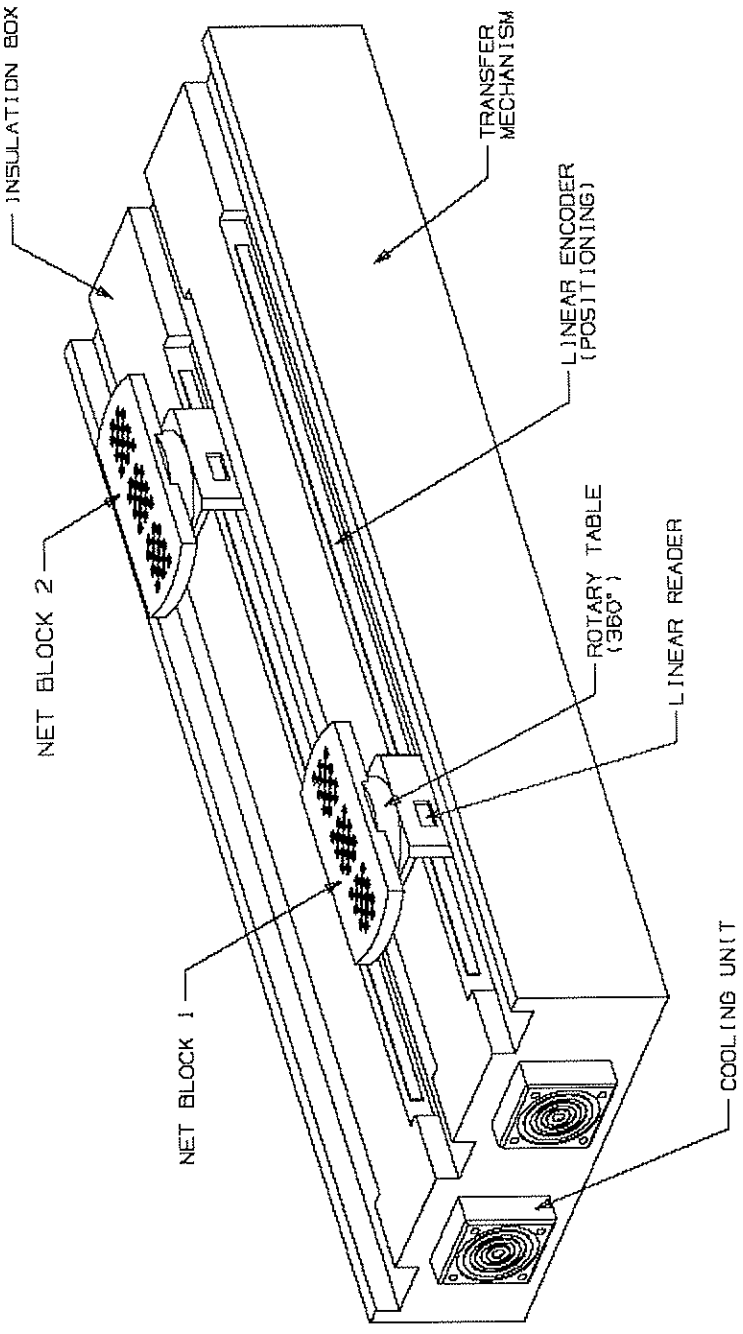

INSULATION BOX
TRANSFER MECHANISM
LINEAR ENCODER (POSITIONING)
NET BLOCK 2
ROTARY TABLE (360°)
LINEAR READER
NET BLOCK 1
COOLING UNIT

Figure 3b

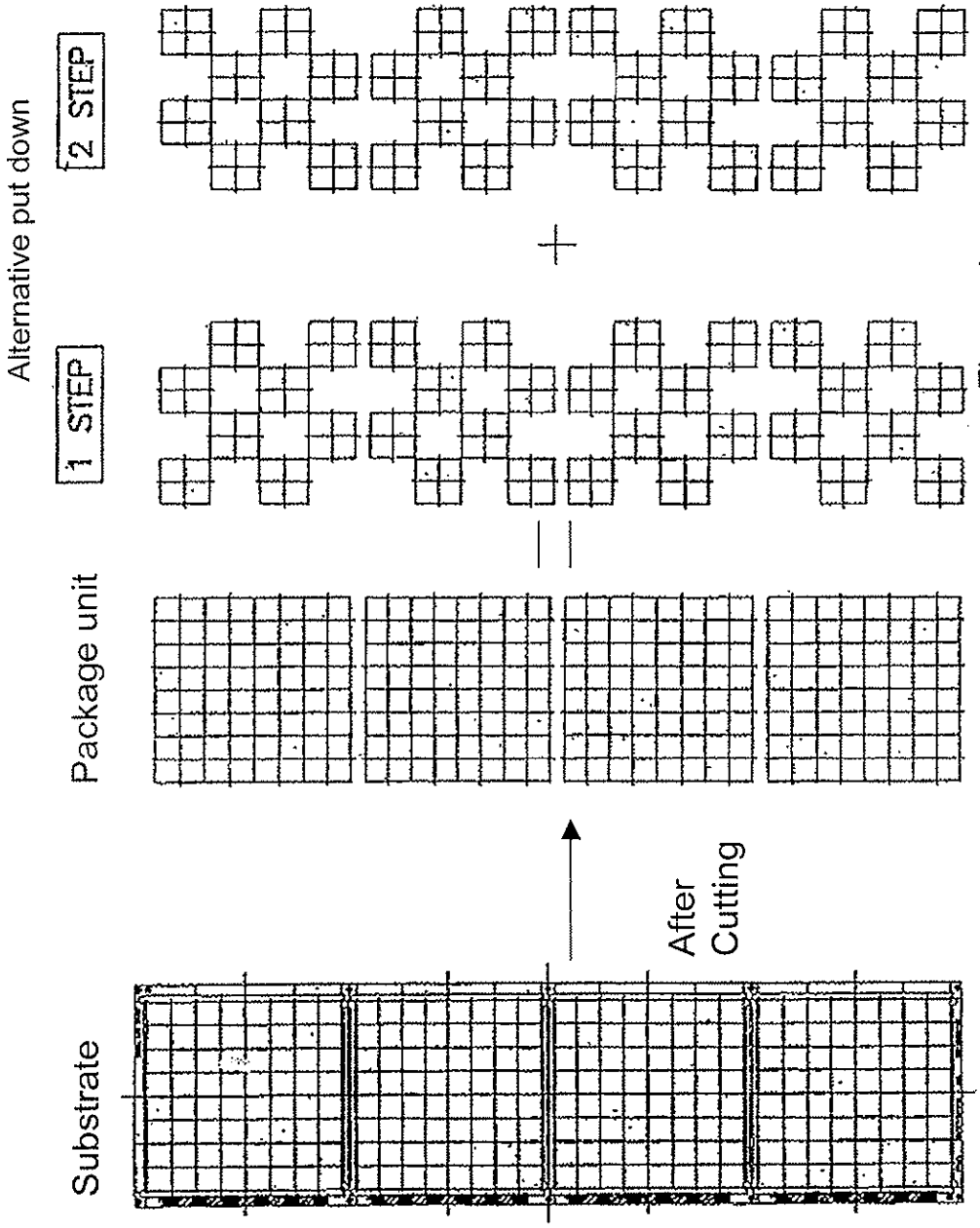


Figure 4c

Figure 4b

Figure 4a

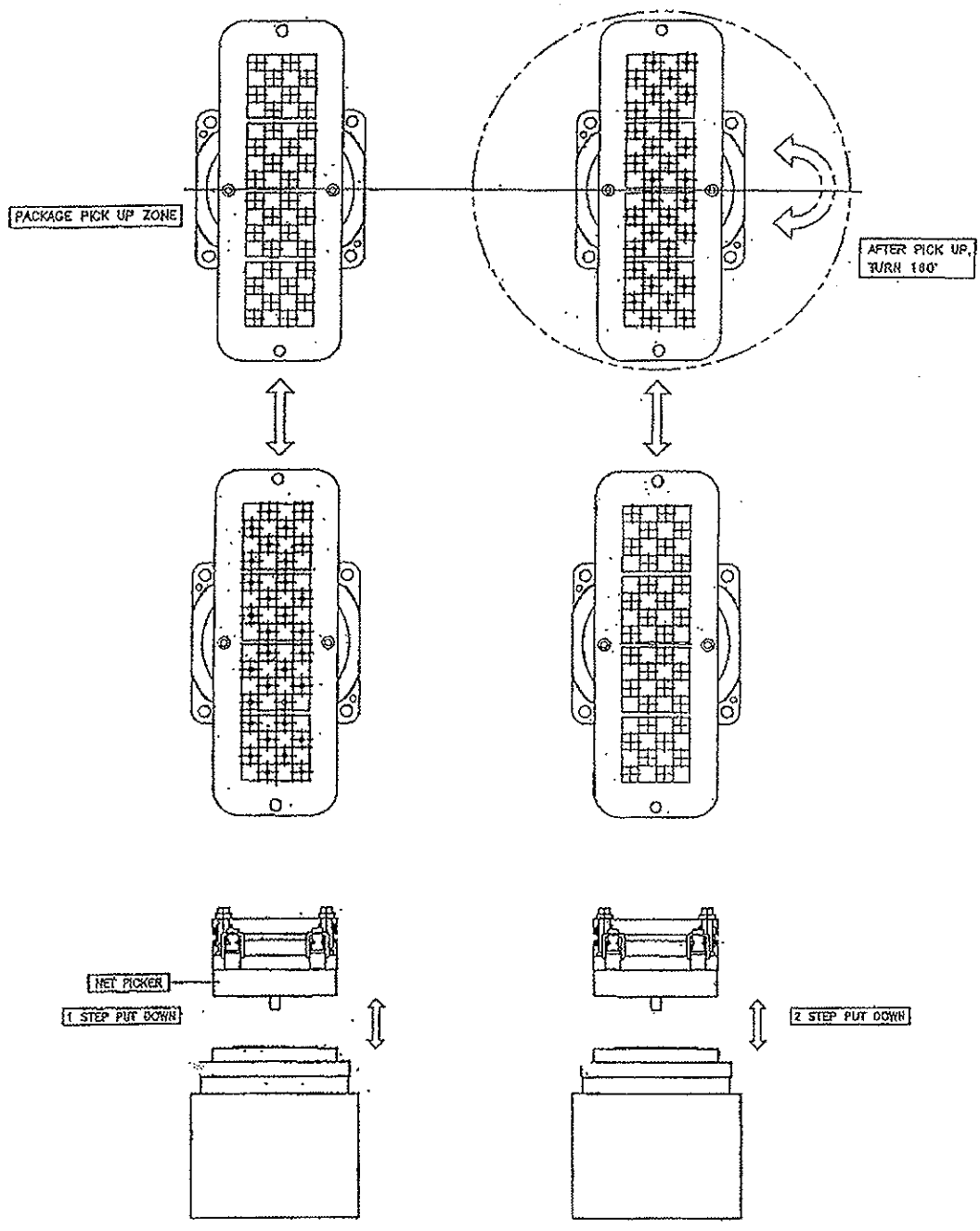

PACKAGE PICK UP ZONE
AFTER PICK UP, TURN 180°
NET PICKER
1 STEP PUT DOWN
2 STEP PUT DOWN

Figure 5

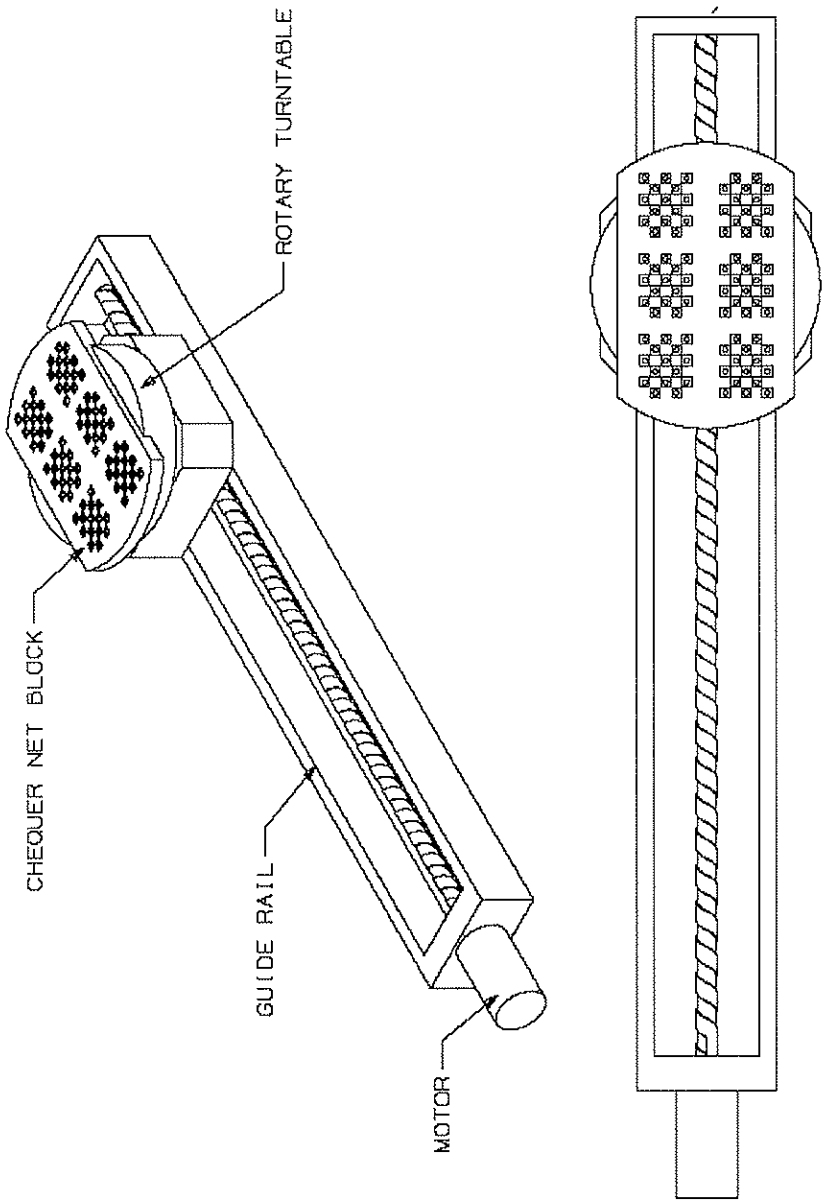


Figure 6

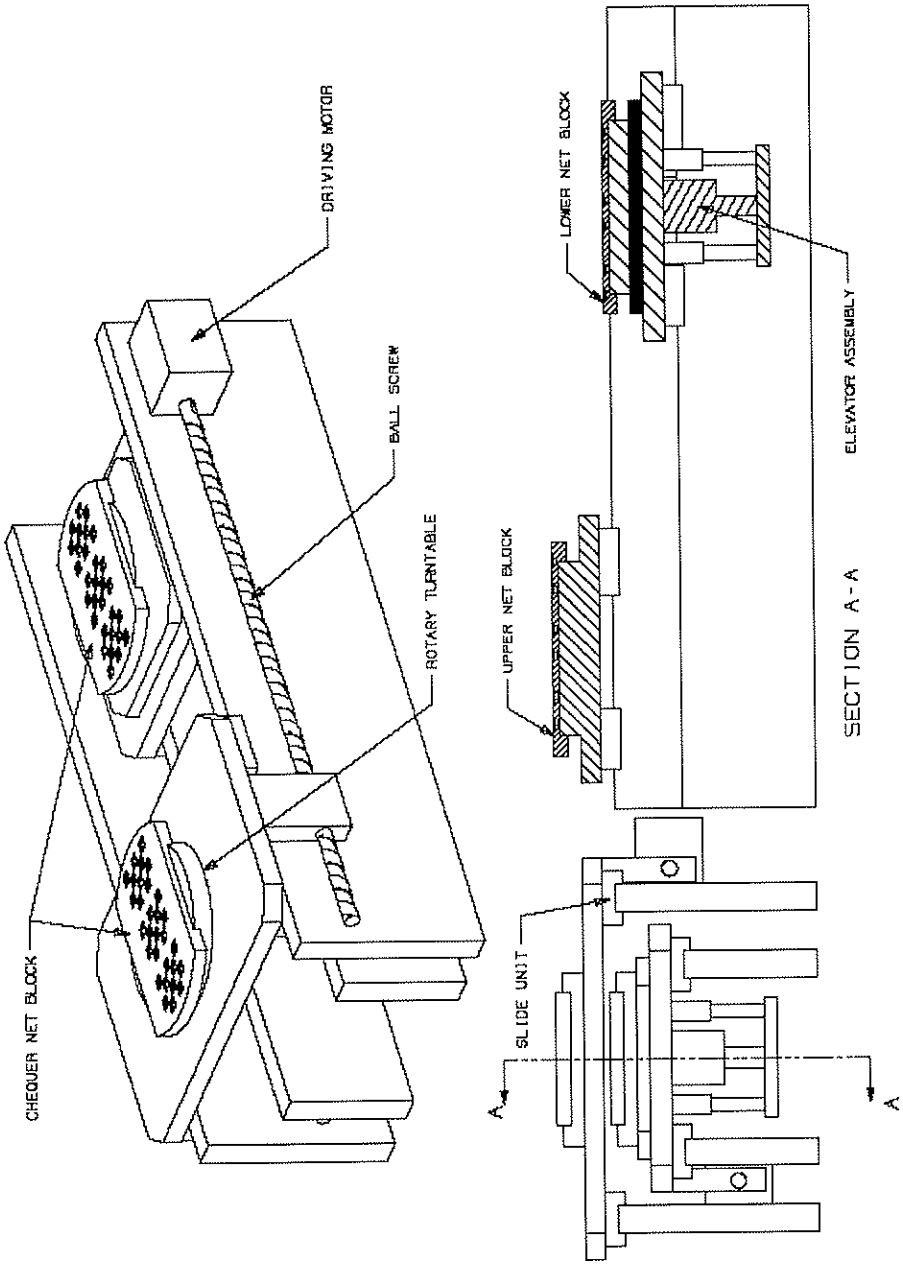

DRIVING MOTOR
BALL SCREW
ROTARY TURNTABLE
CHEQUER NET BLOCK
LOWER NET BLOCK
ELEVATOR ASSEMBLY
UPPER NET BLOCK
SECTION A-A
SLIDE UNIT
A
A

Figure 7

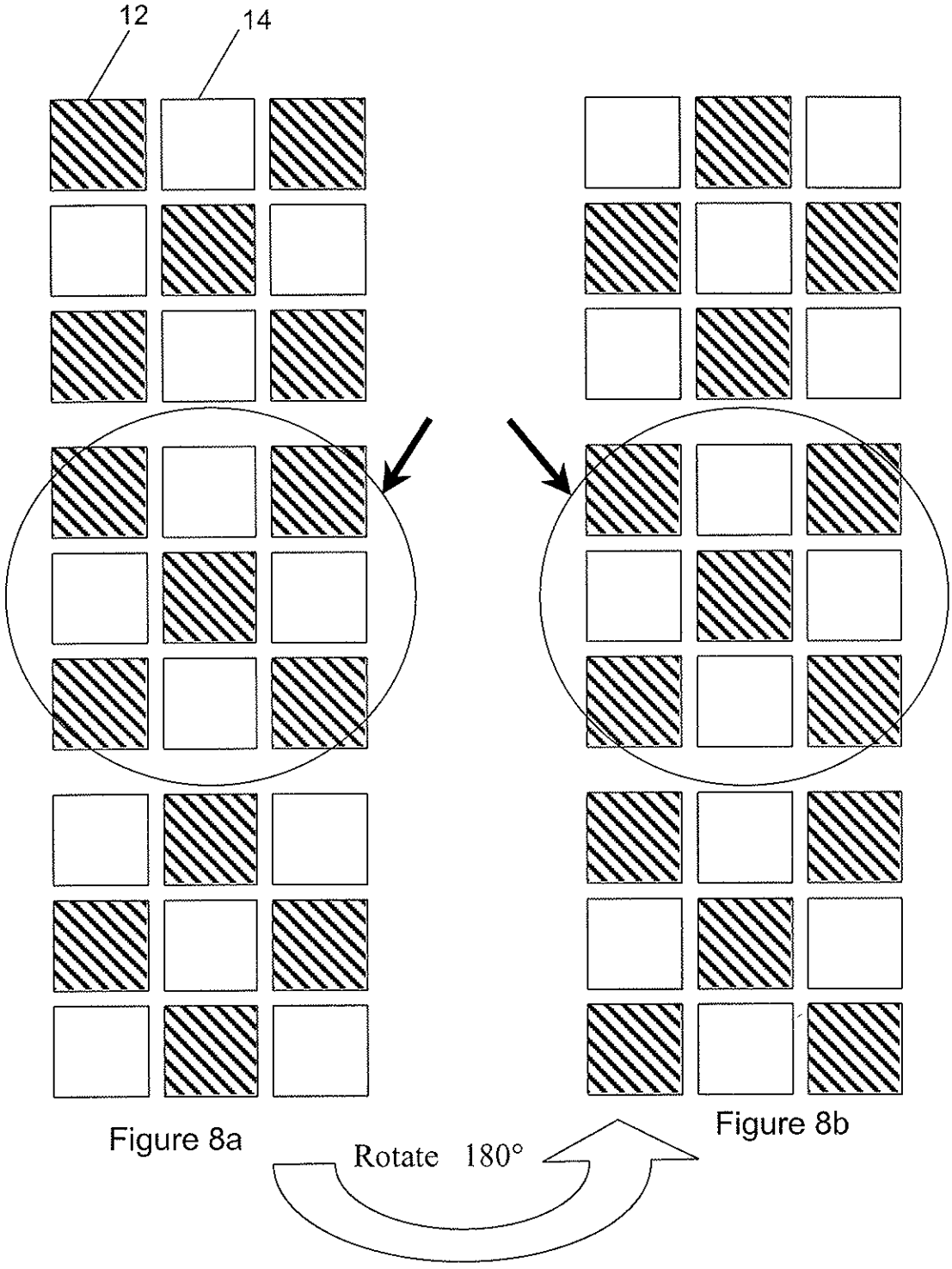


Figure 8a

Figure 8b

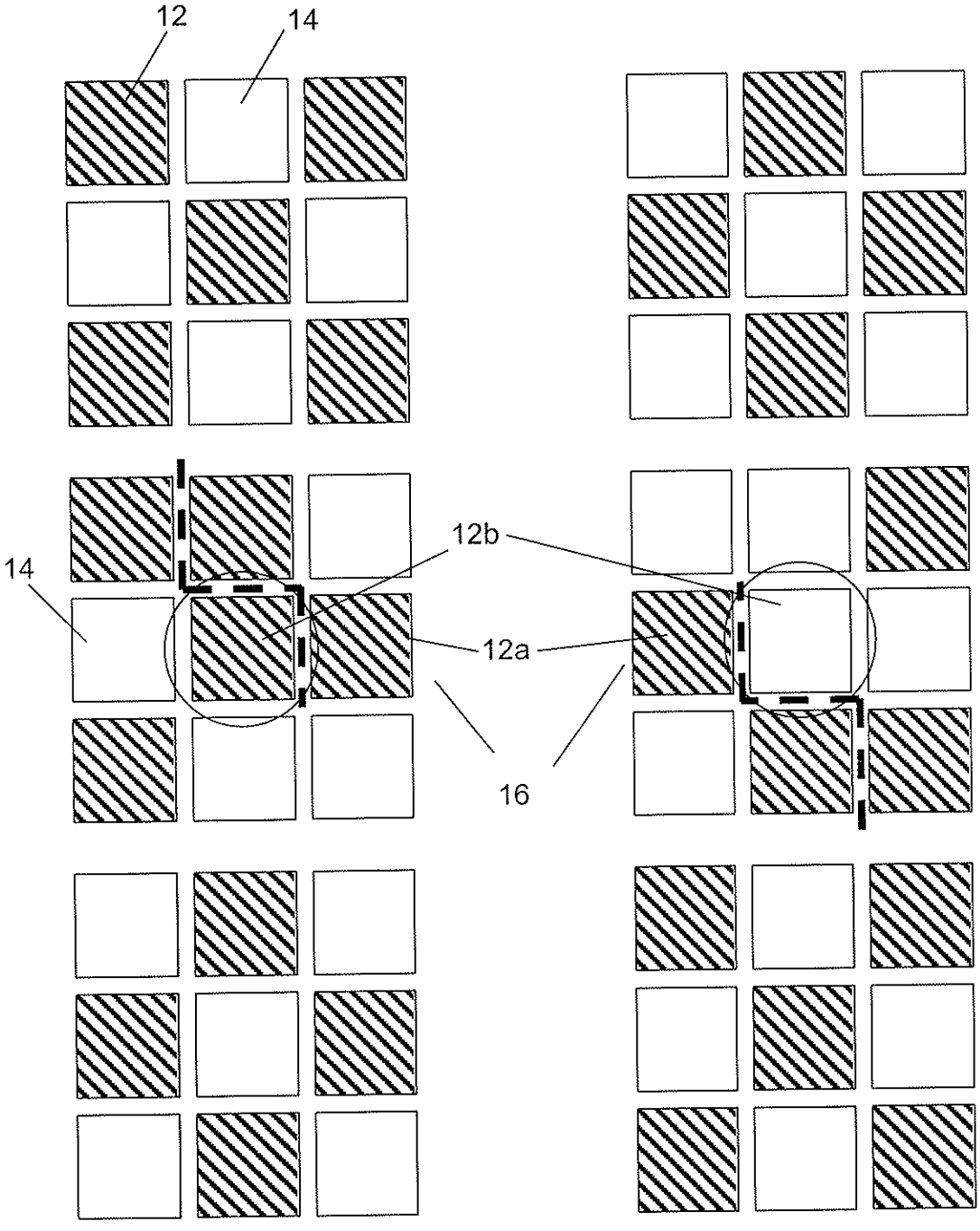


Figure 9a

Rotate 180°

Figure 9b

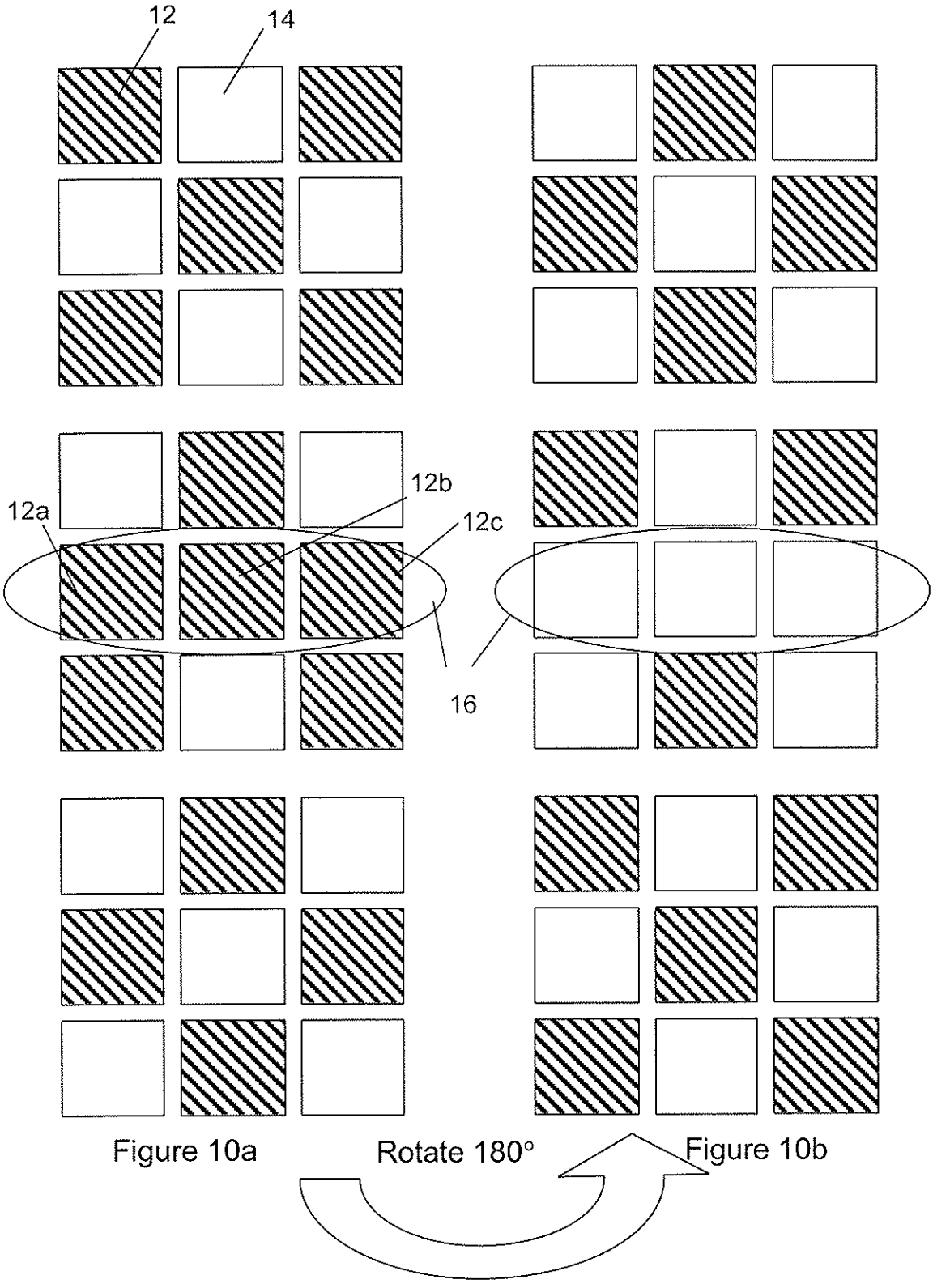


Figure 10a

Figure 10b

Plan View

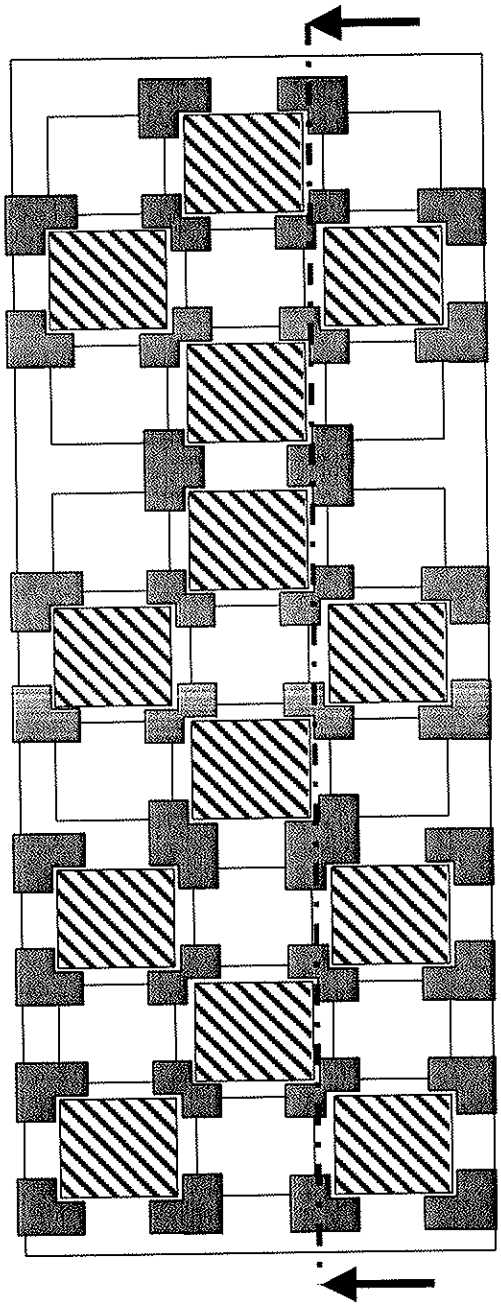


Figure 11a

Side View

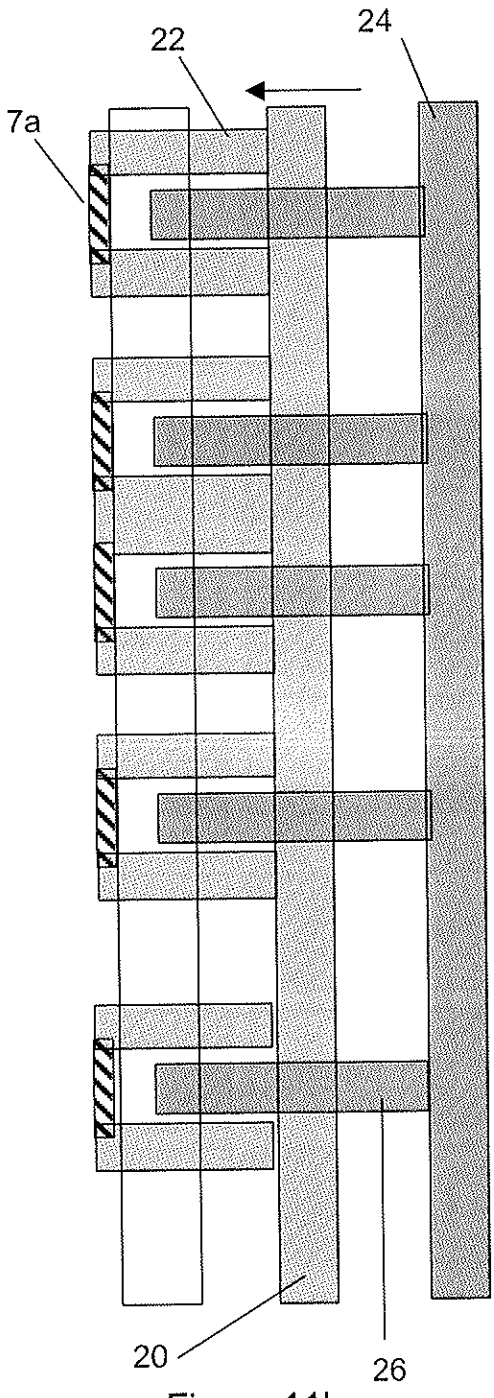


Figure 11b

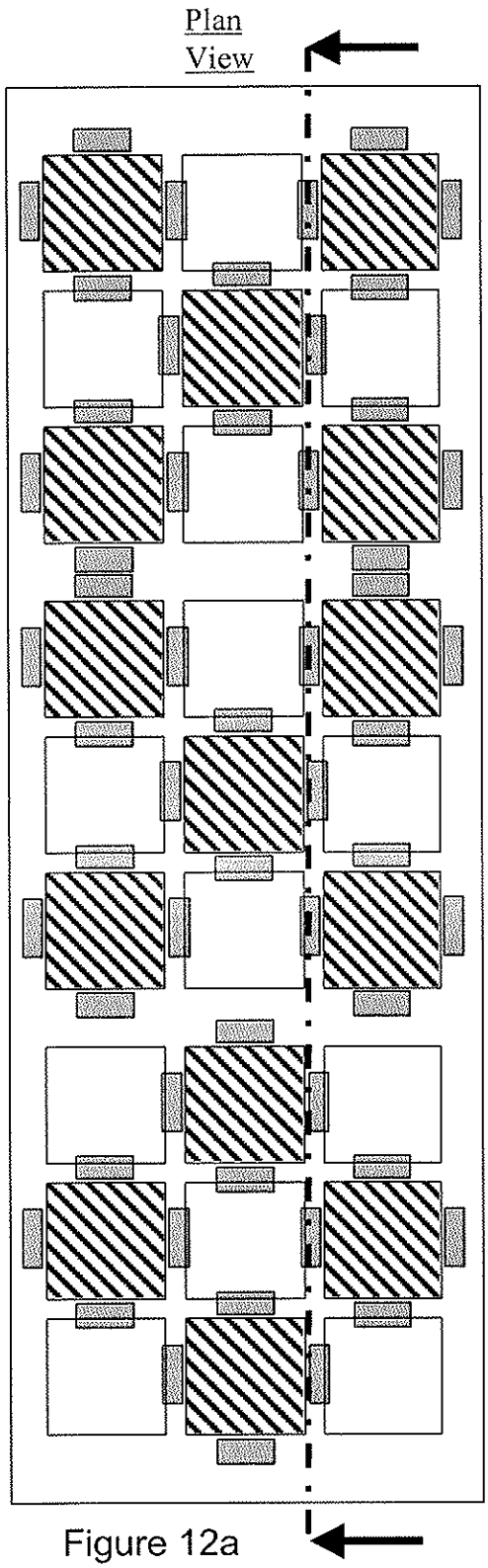


Figure 12a

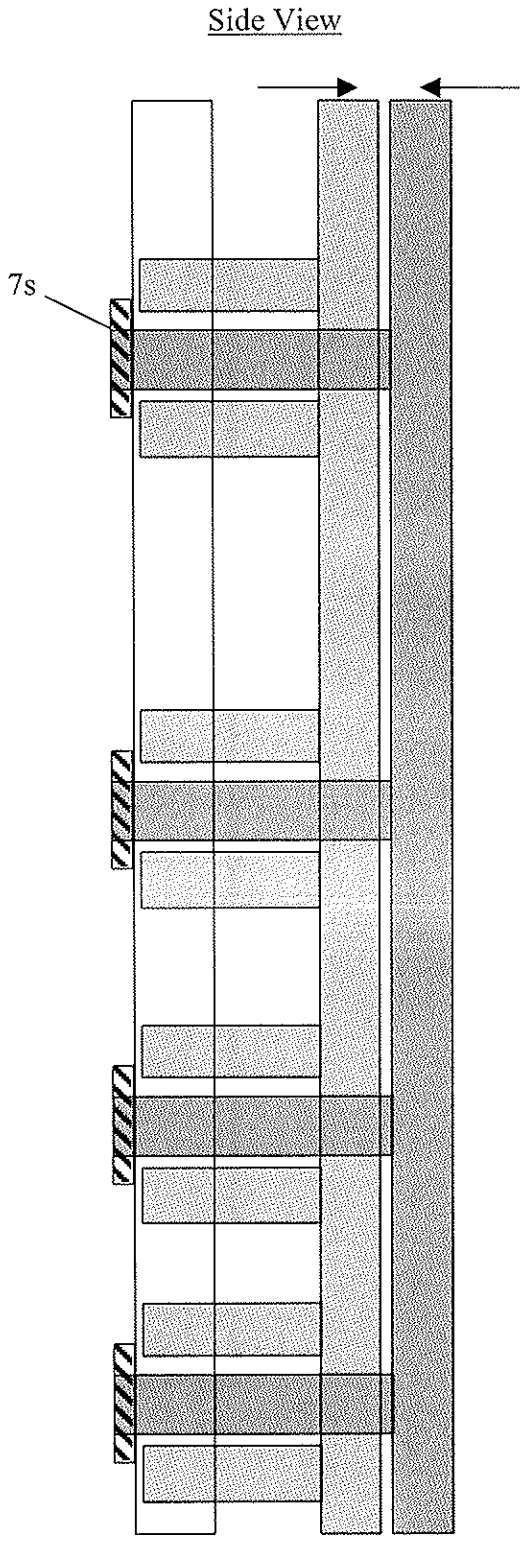


Figure 12b

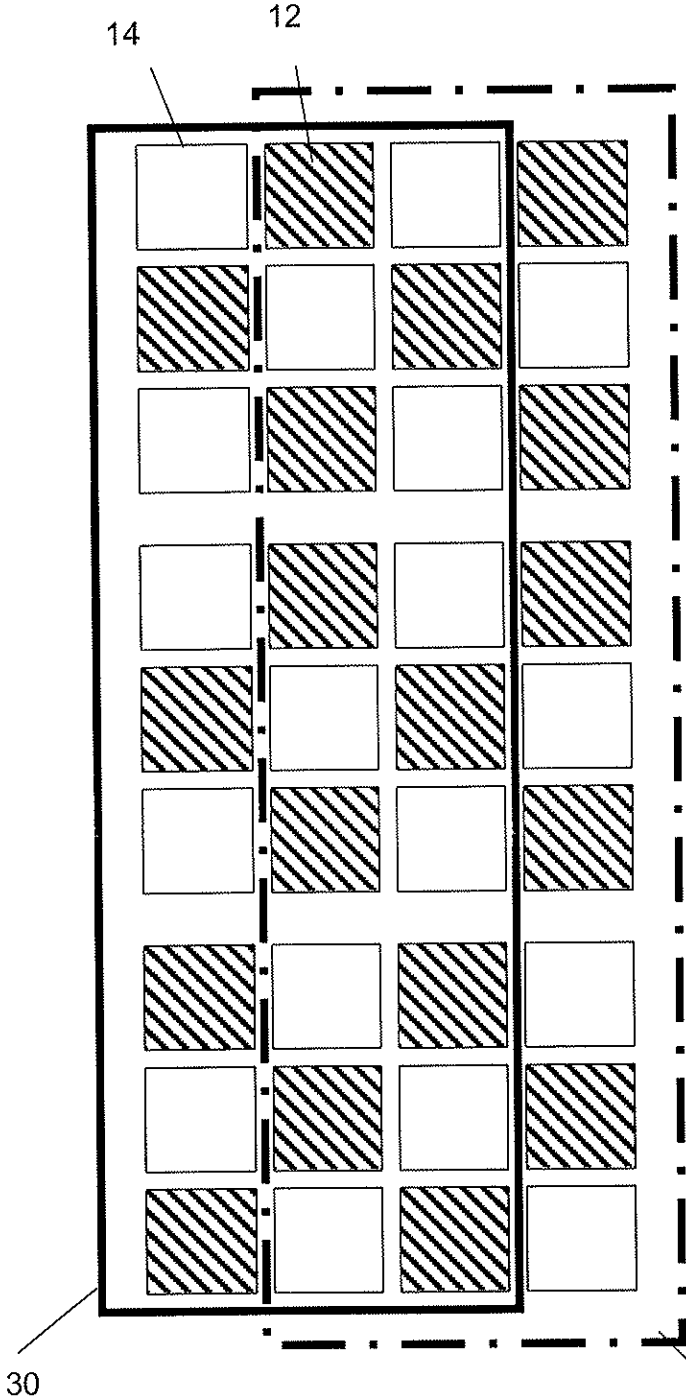


Figure 13