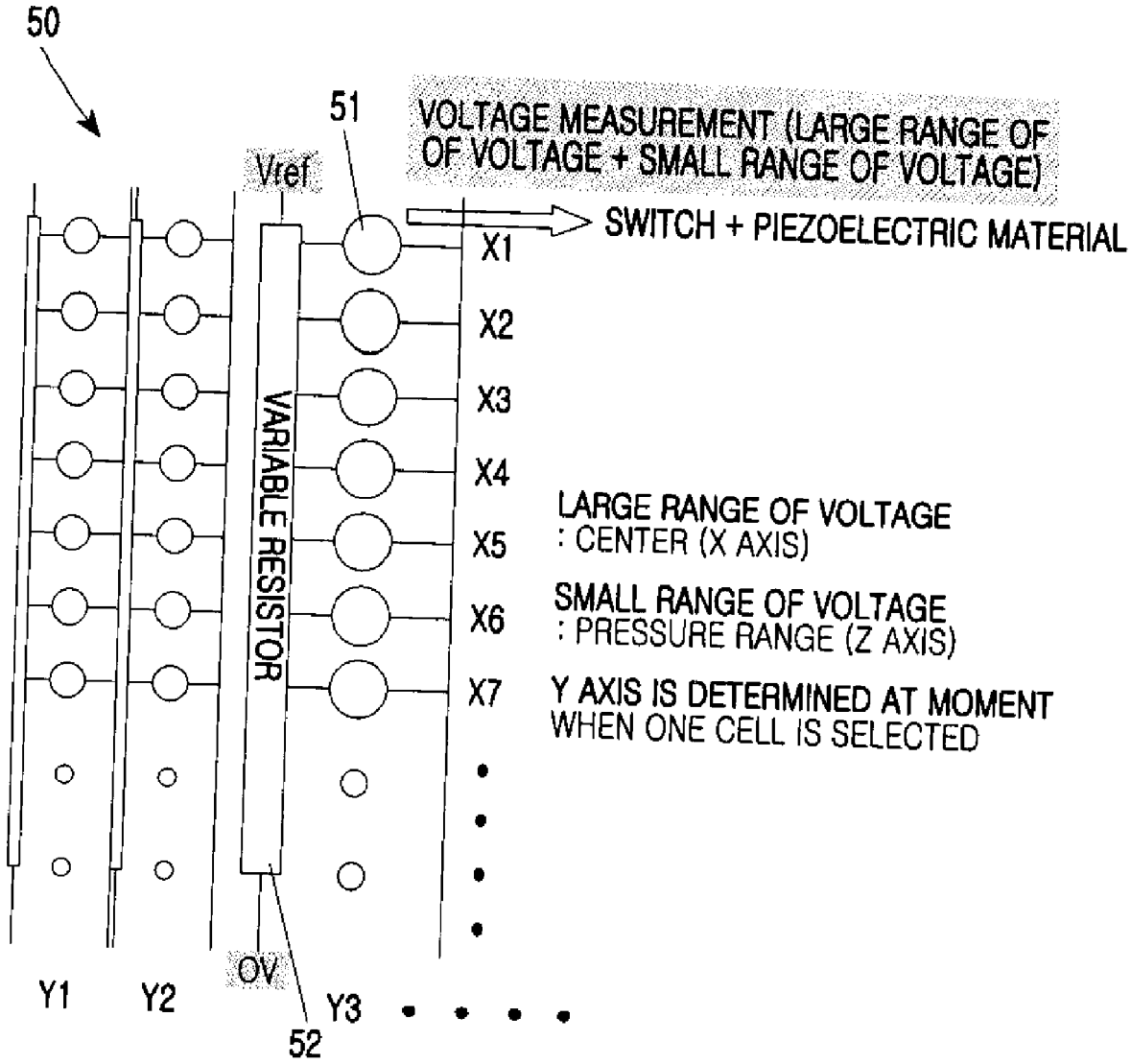
50
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VOLTAGE MEASUREMENT (LARGE RANGE OF OF VOLTAGE + SMALL RANGE OF VOLTAGE)
Vref
SWITCH + PIEZOELECTRIC MATERIAL
X1
X2
X3
X4
X5
X6
X7
VARIABLE RESISTOR
LARGE RANGE OF VOLTAGE
: CENTER (X AXIS)
SMALL RANGE OF VOLTAGE
: PRESSURE RANGE (Z AXIS)
Y AXIS IS DETERMINED AT MOMENT
WHEN ONE CELL IS SELECTED
OV
Y1
Y2
Y3
52

FIG.7