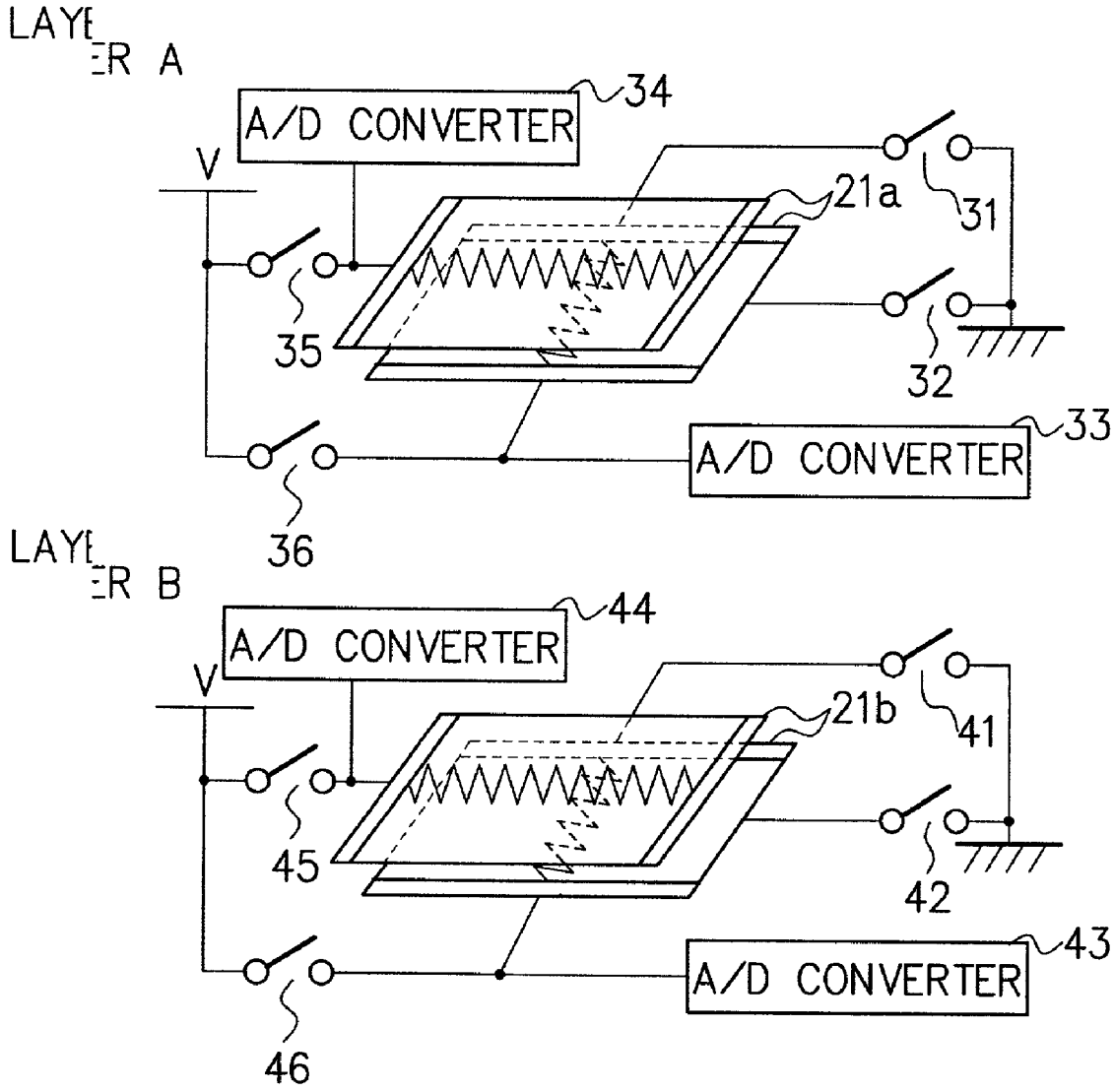
F I G. 9


LAYER A
A/D CONVERTER
34
V
21a
31
35
32
A/D CONVERTER
33
36
LAYER B
A/D CONVERTER
44
V
21b
41
45
42
A/D CONVERTER
43
46