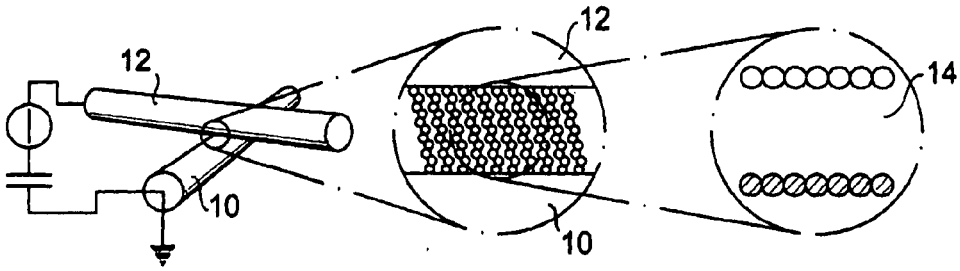
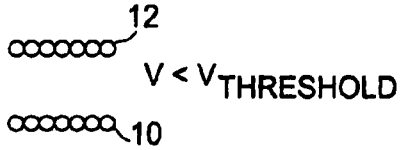


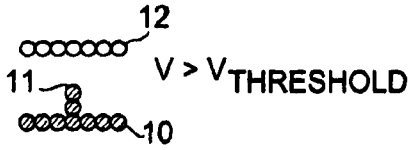
FIG. 1

FIG. 1A



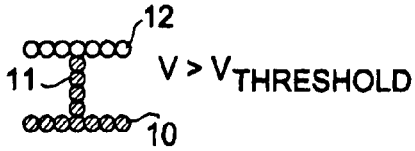
SWITCH IS OFF.
SILVER IS METALLIC

FIG. 1B



SWITCH IS OFF.
SOME SILVER IS IONIC.
($Ag^0 \longrightarrow Ag^+$)
Ag^+ MOBILE IN E FIELD.

FIG. 1C



SWITCH IS ON.
Ag IONS HAVE BRIDGED THE GAP BETWEEN ELECTRODES.

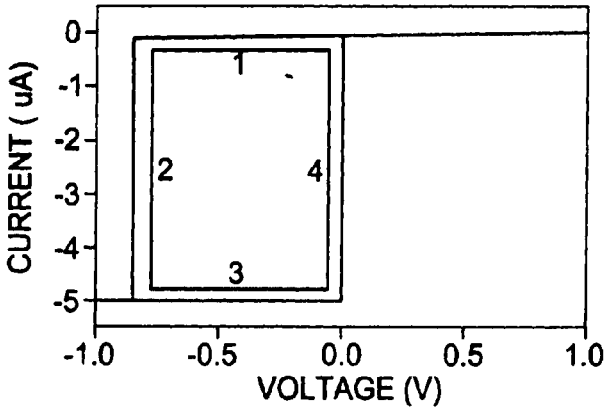


FIG. 2