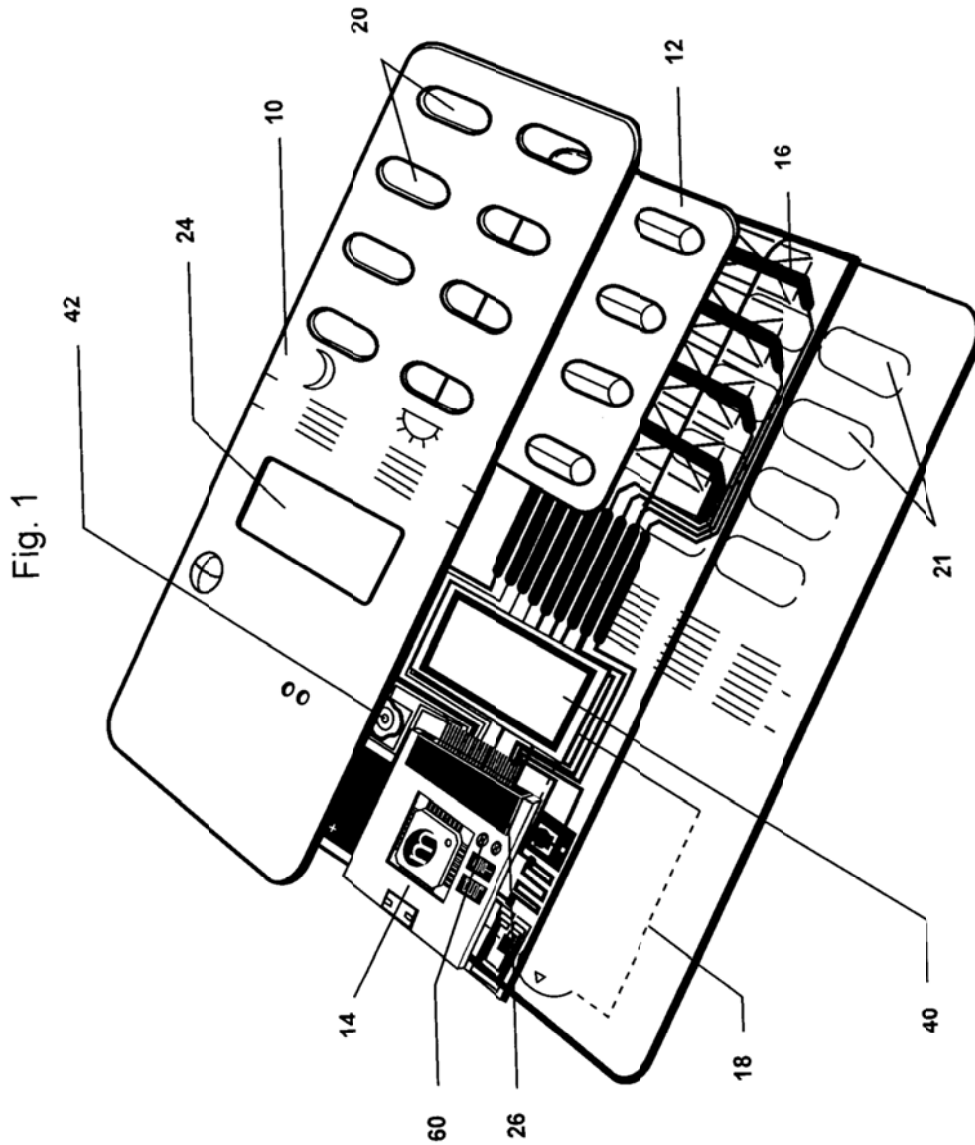
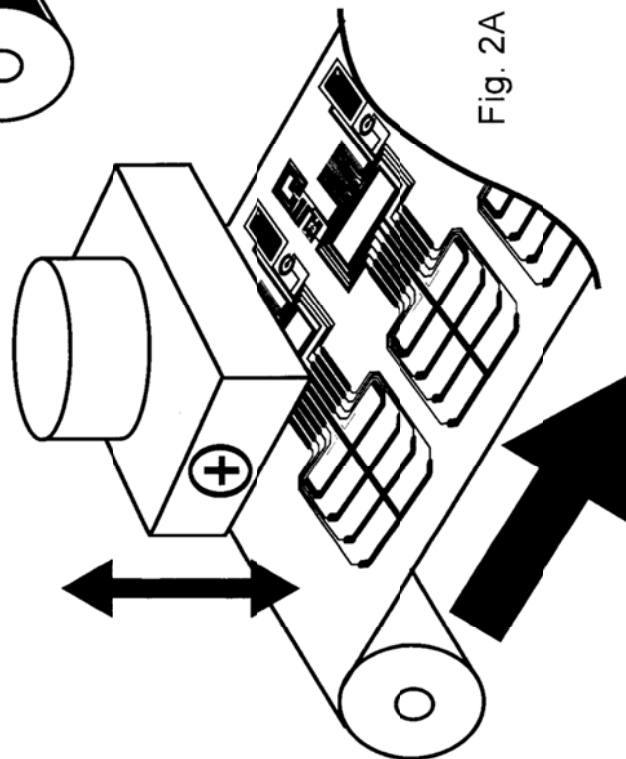
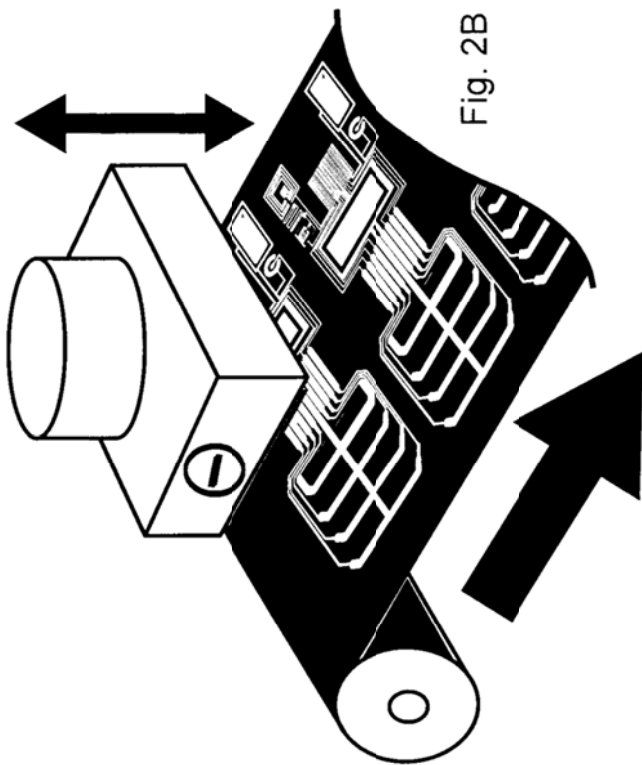
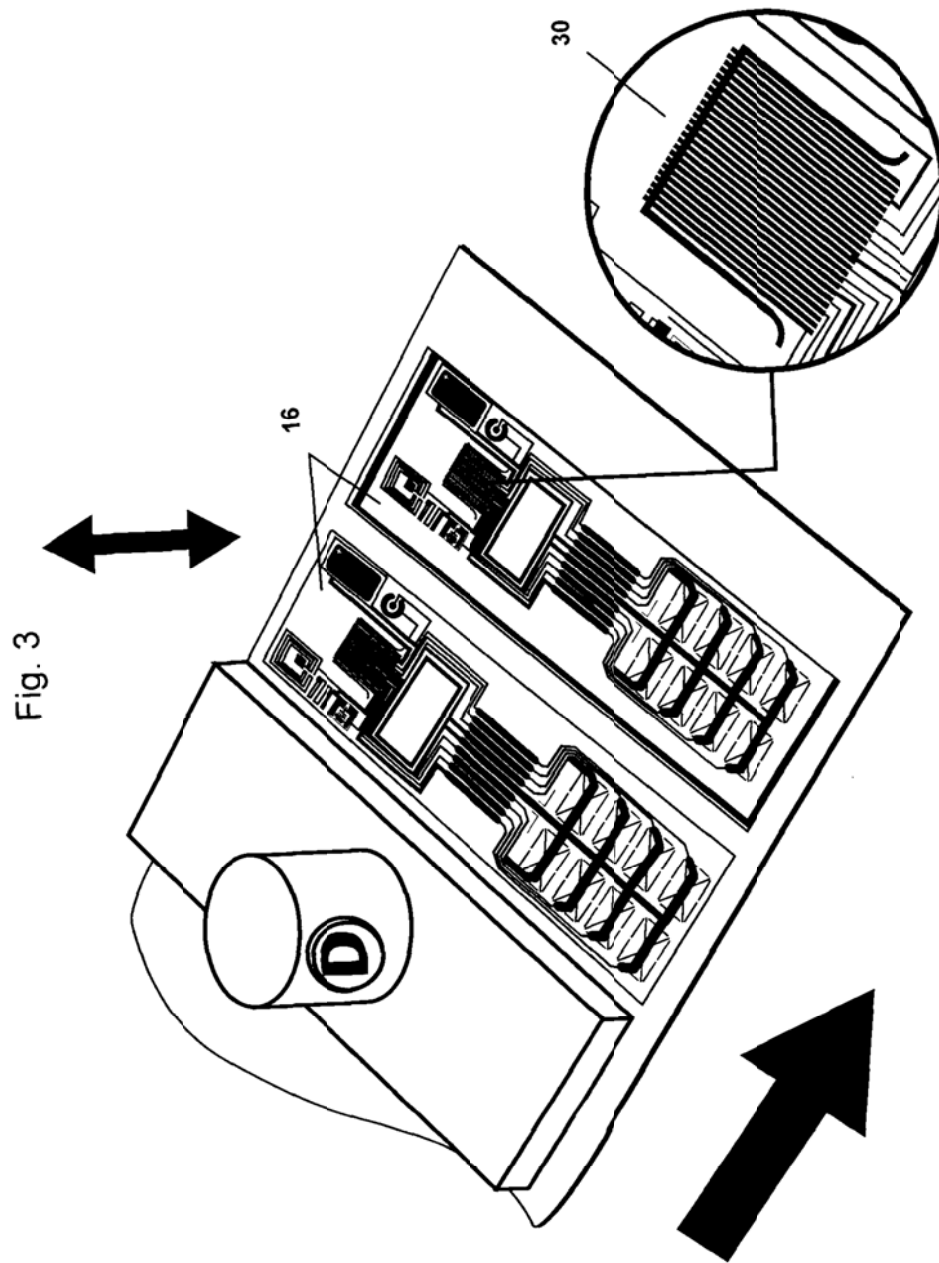
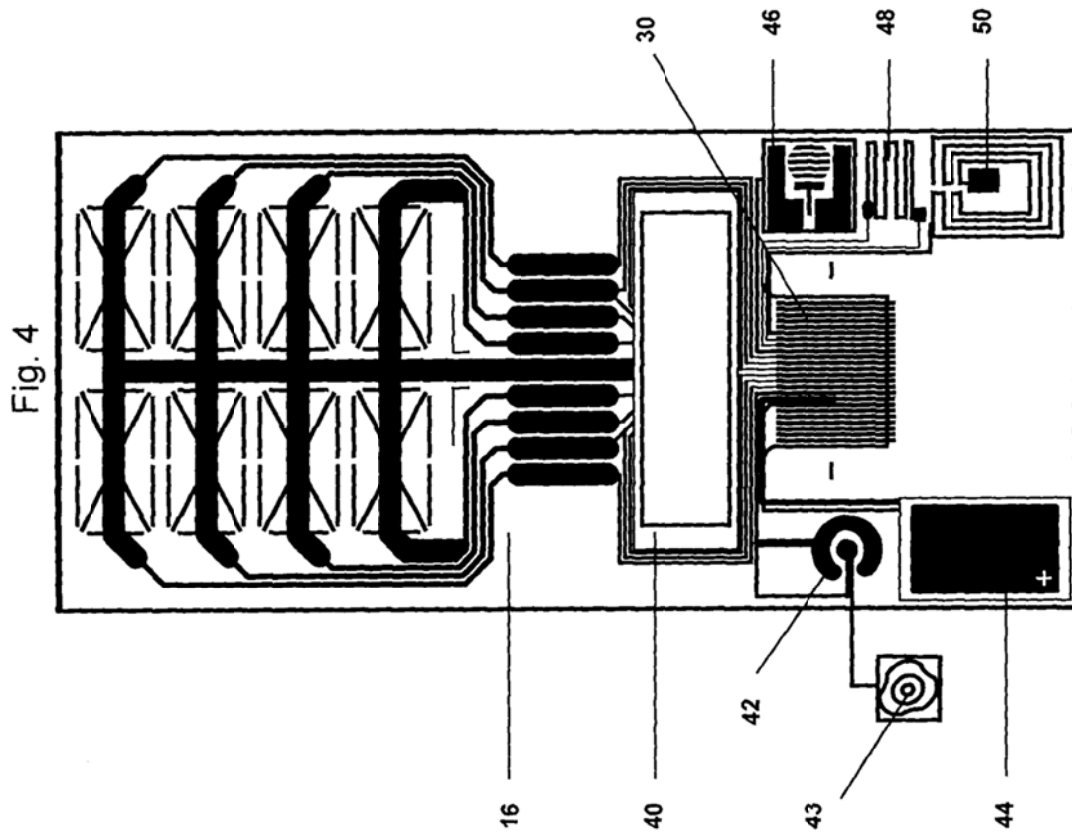










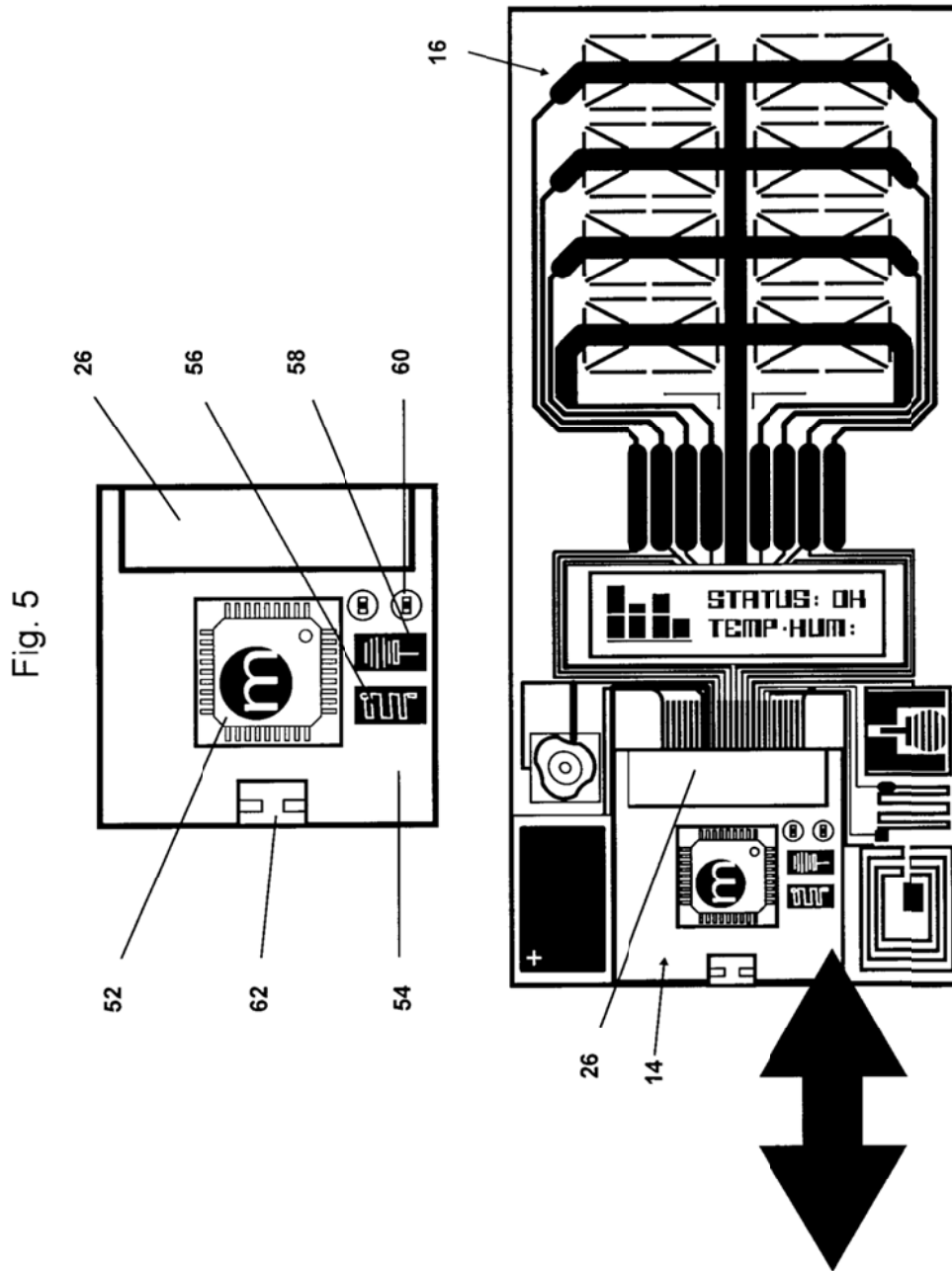


Fig. 6A

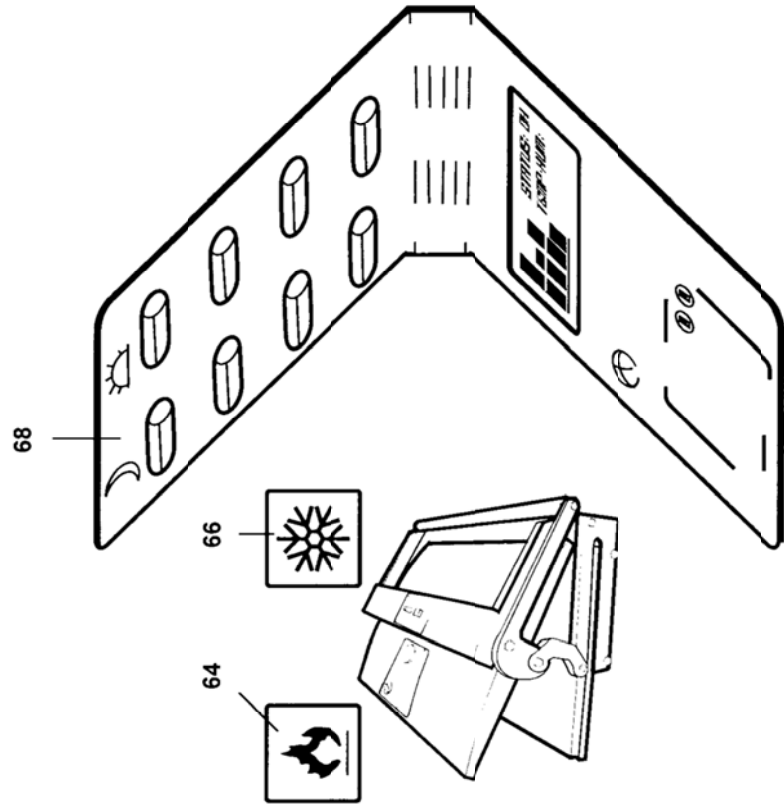
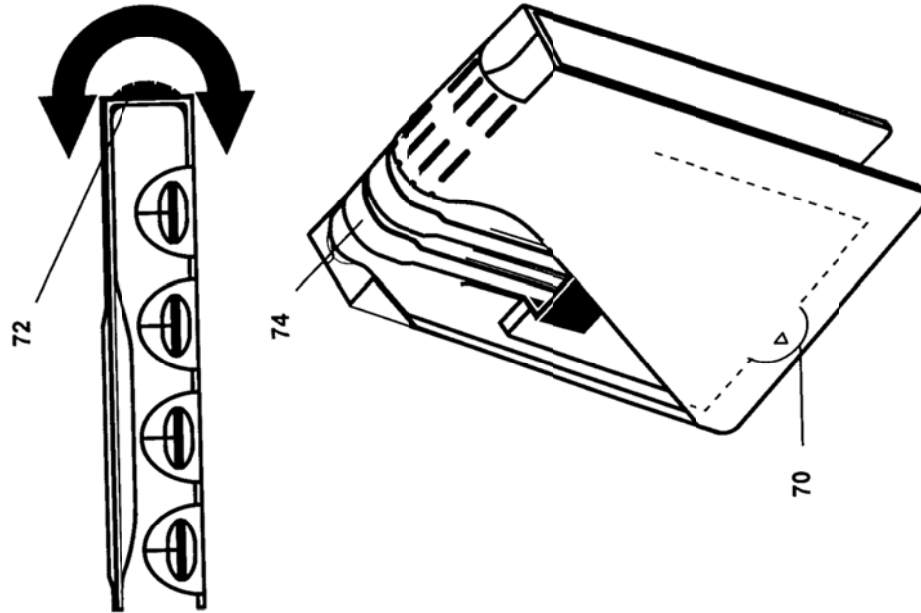


Fig. 6B



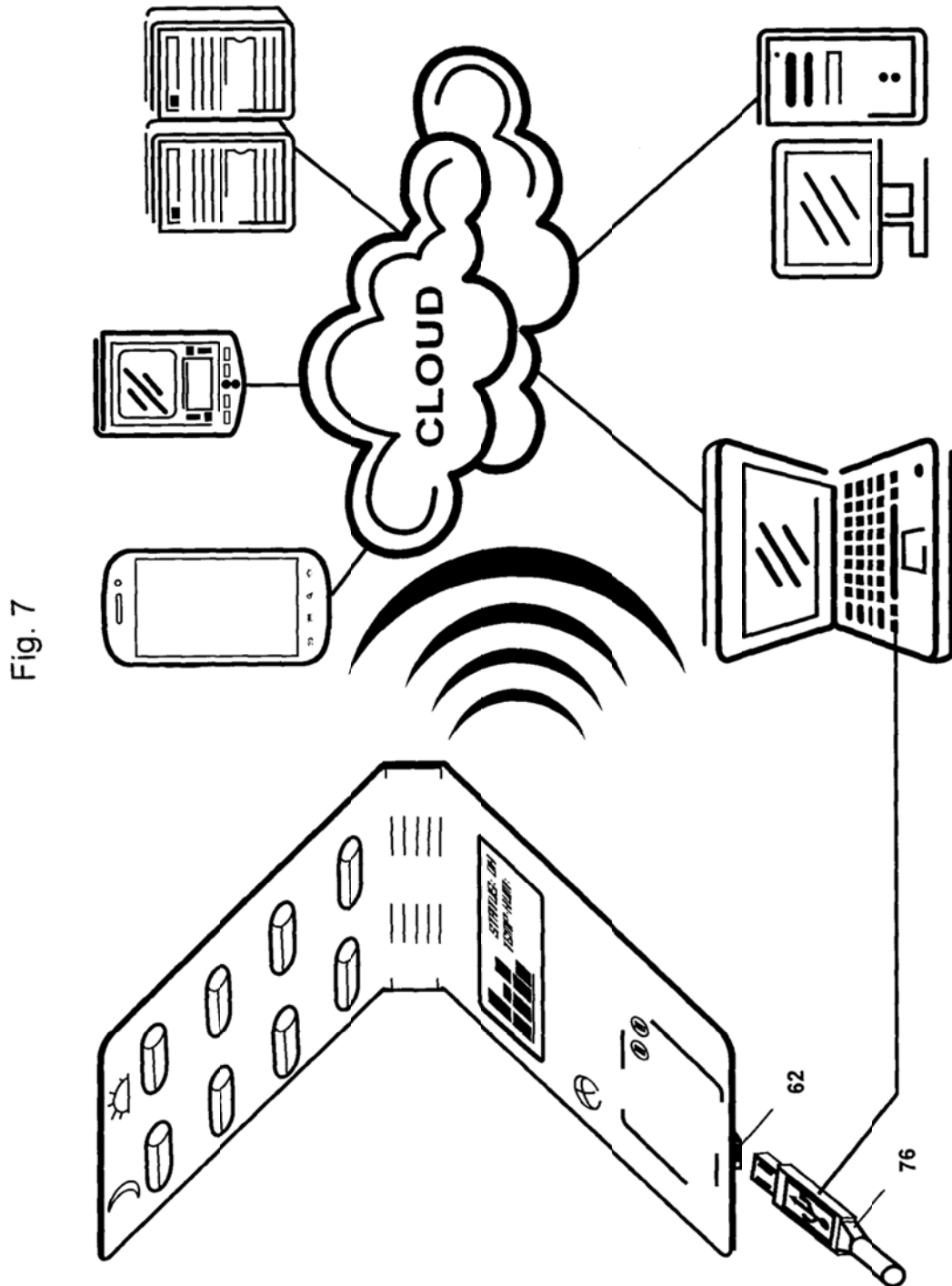




Fig. 8

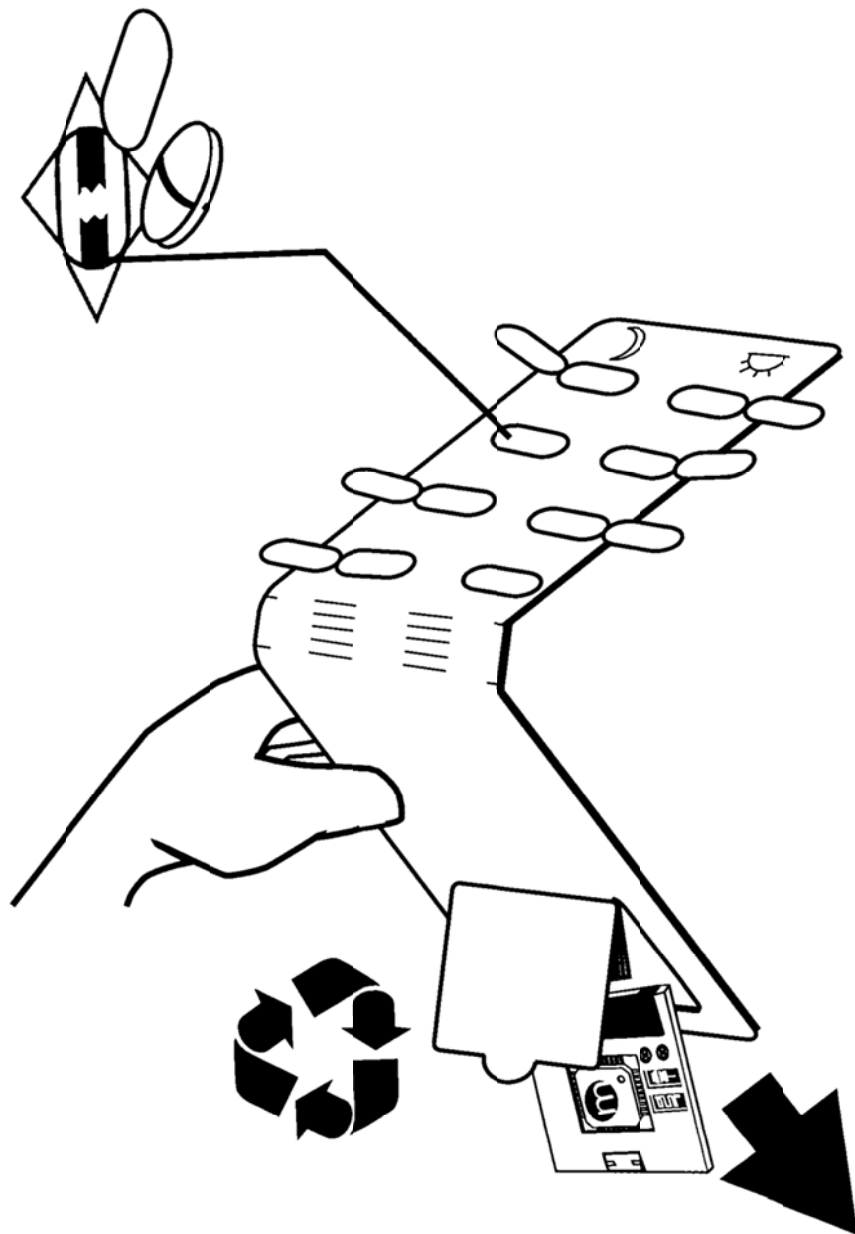


Figure 1 is a perspective view of a printed electronic device 80. The device features a flowchart of printed inlay 82 and a printed electronic circuit 84. The circuit includes a battery, two printed electronic components, and two optical ink indicators. The device is shown in a perspective view, highlighting its three-dimensional structure and the integration of the printed components.

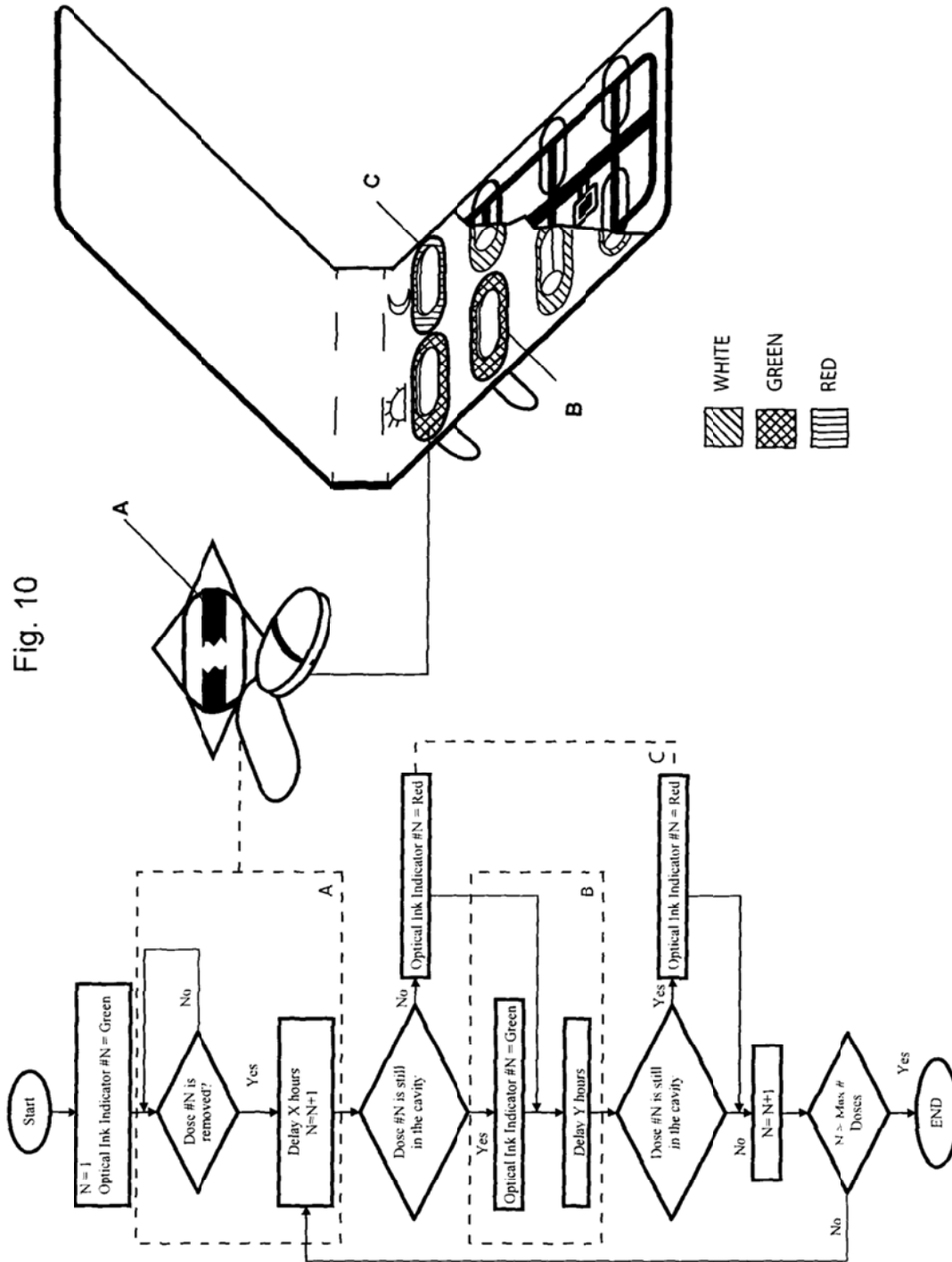


Fig. 11

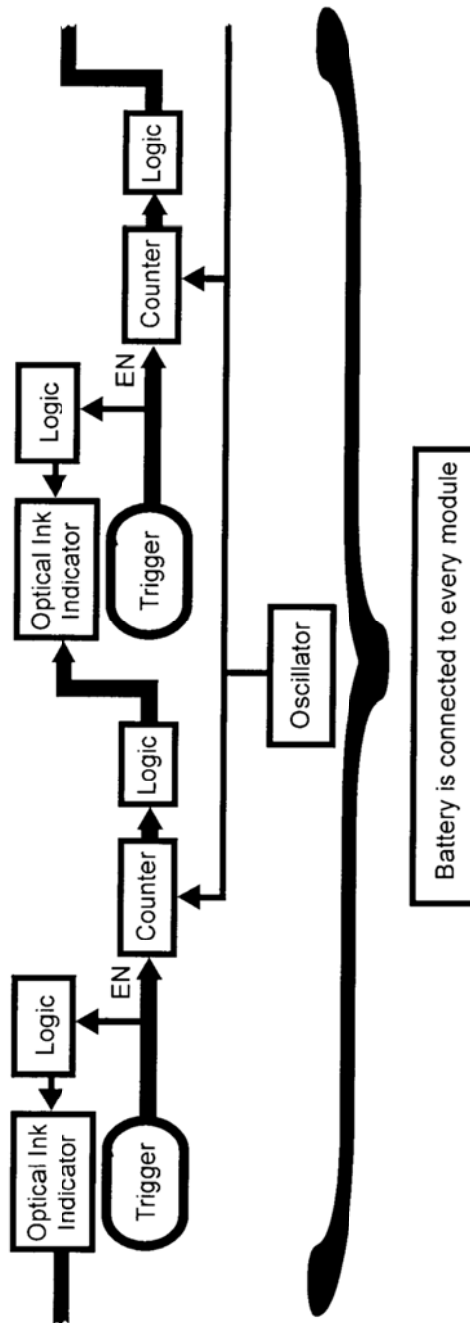
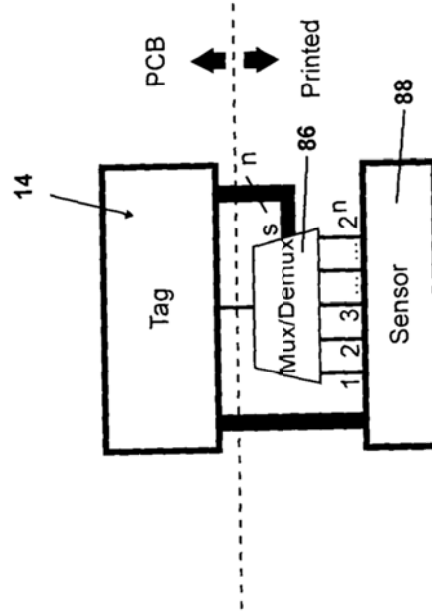


Fig. 12



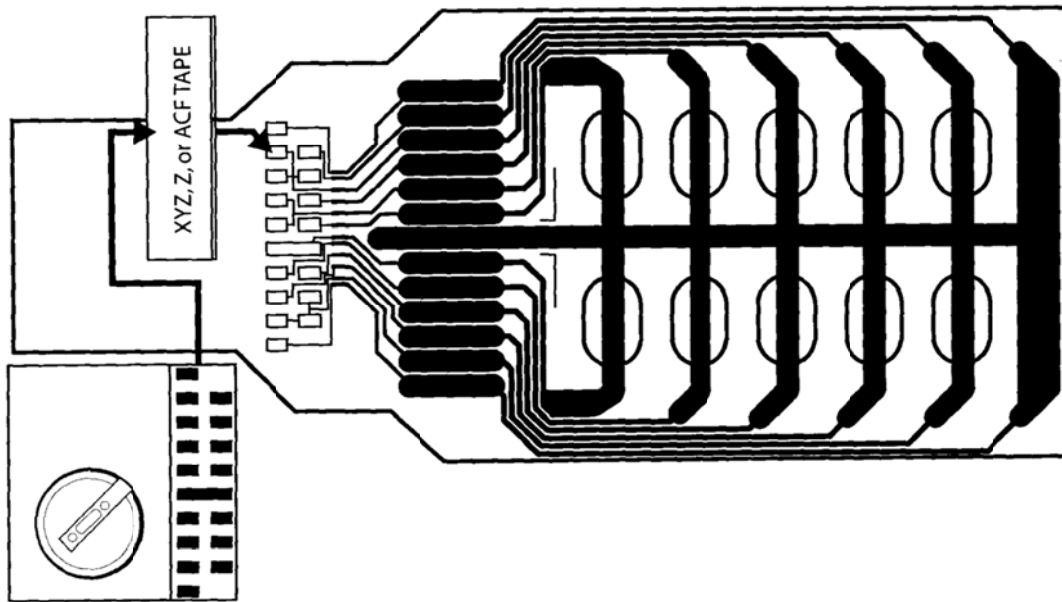
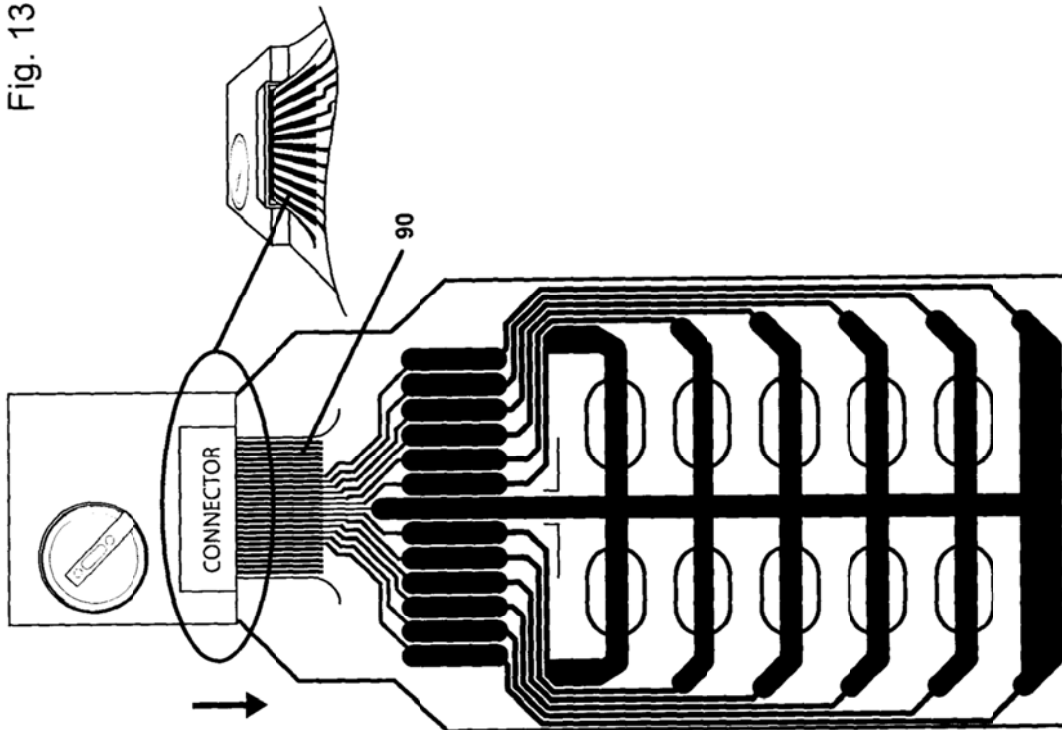


Fig. 13



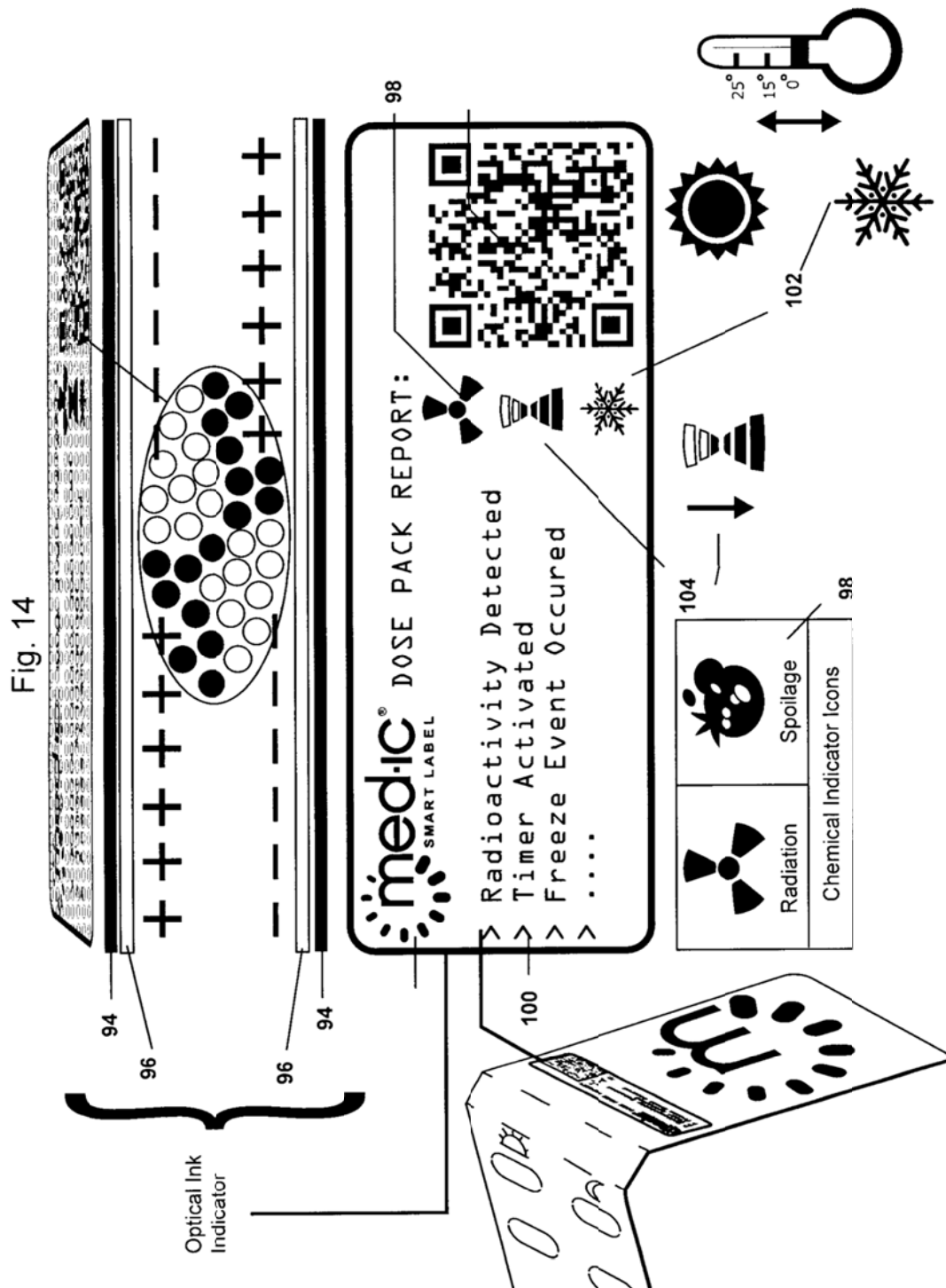
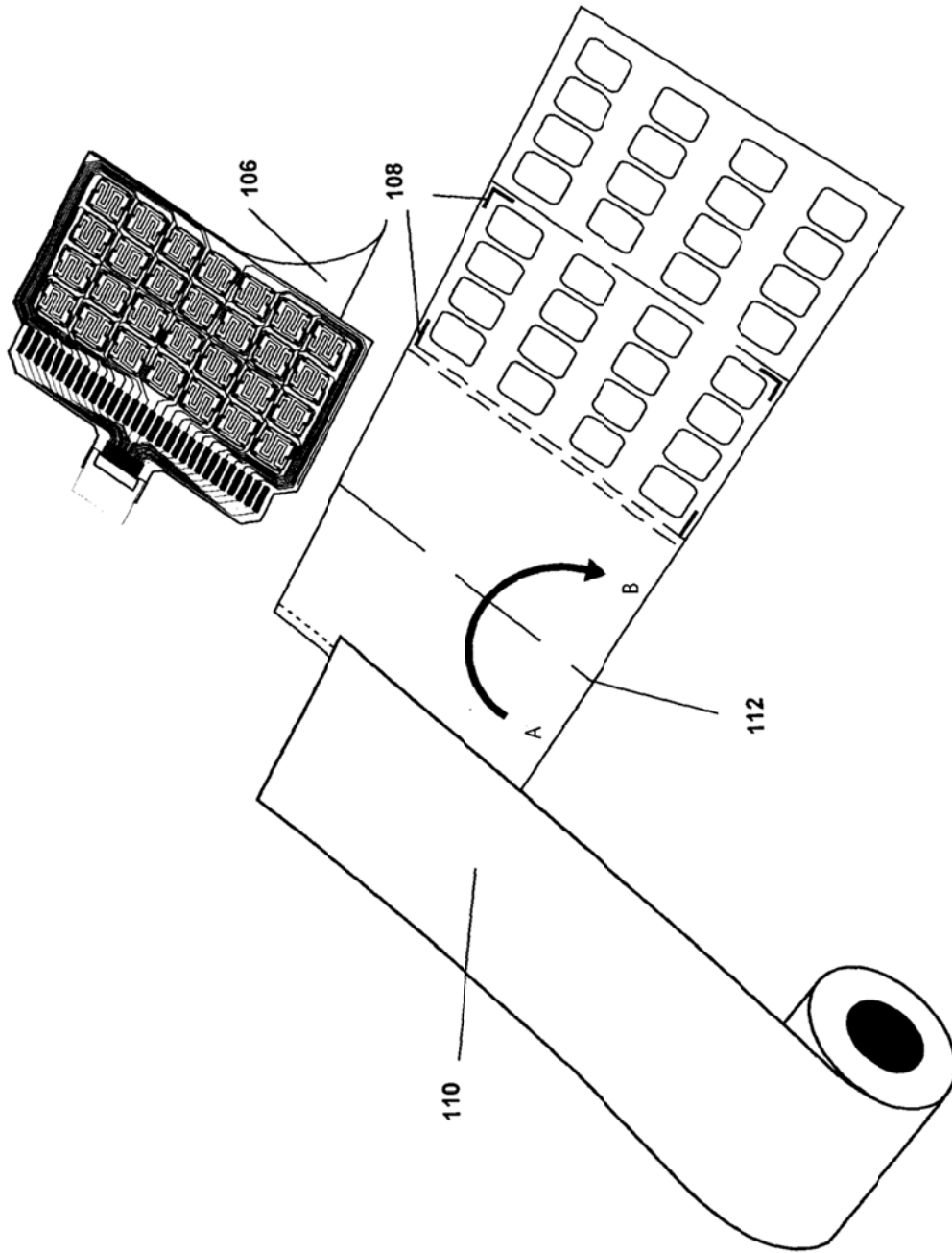


Fig. 15





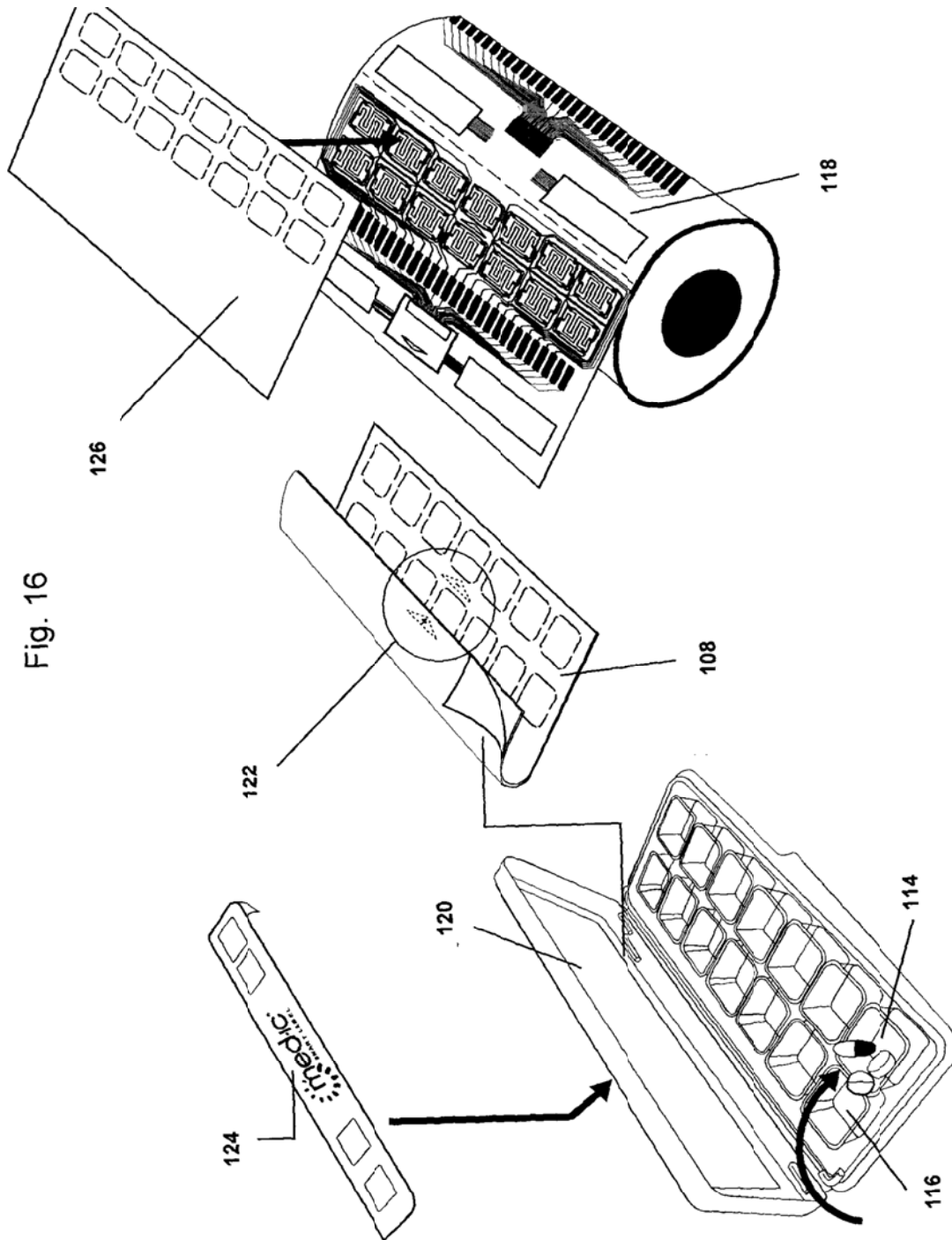
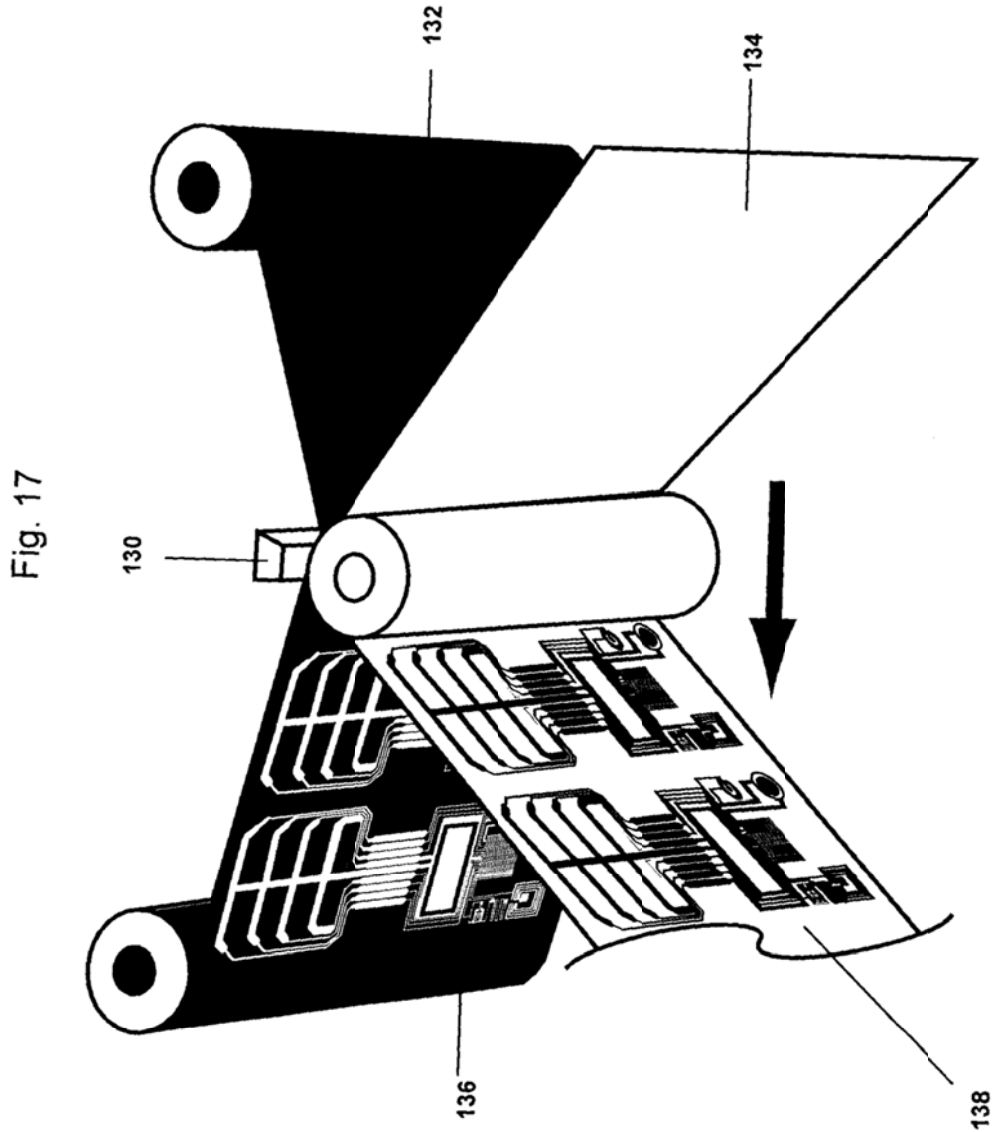
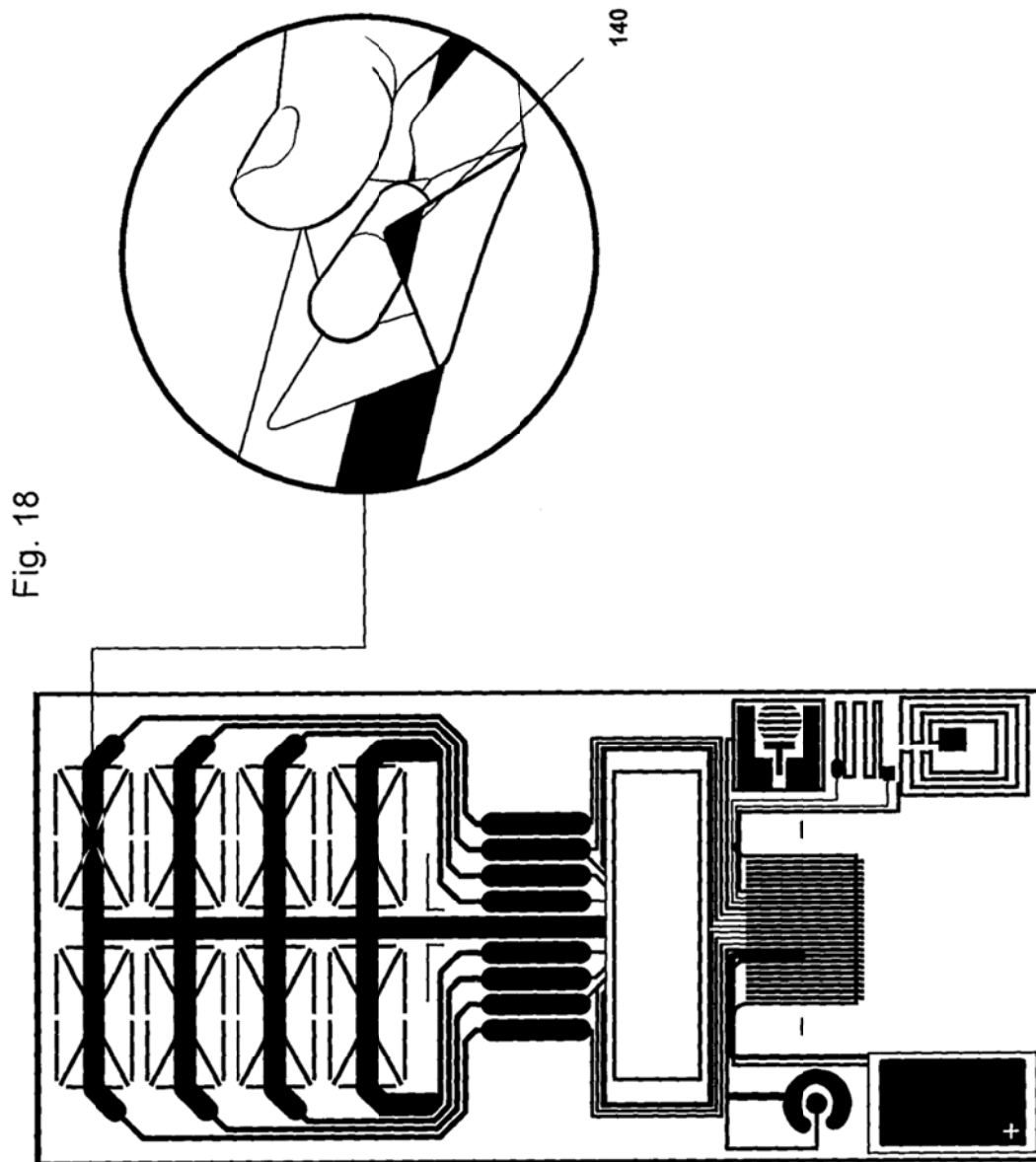


Fig. 16





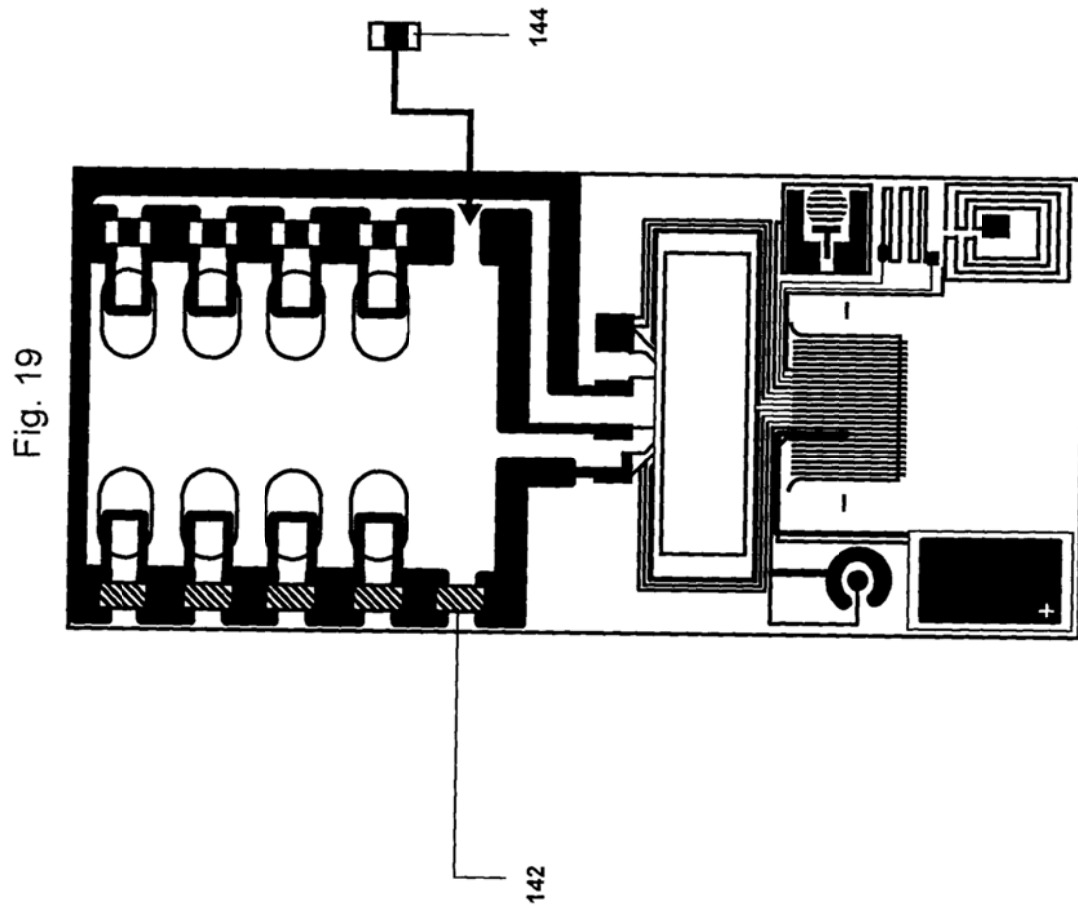
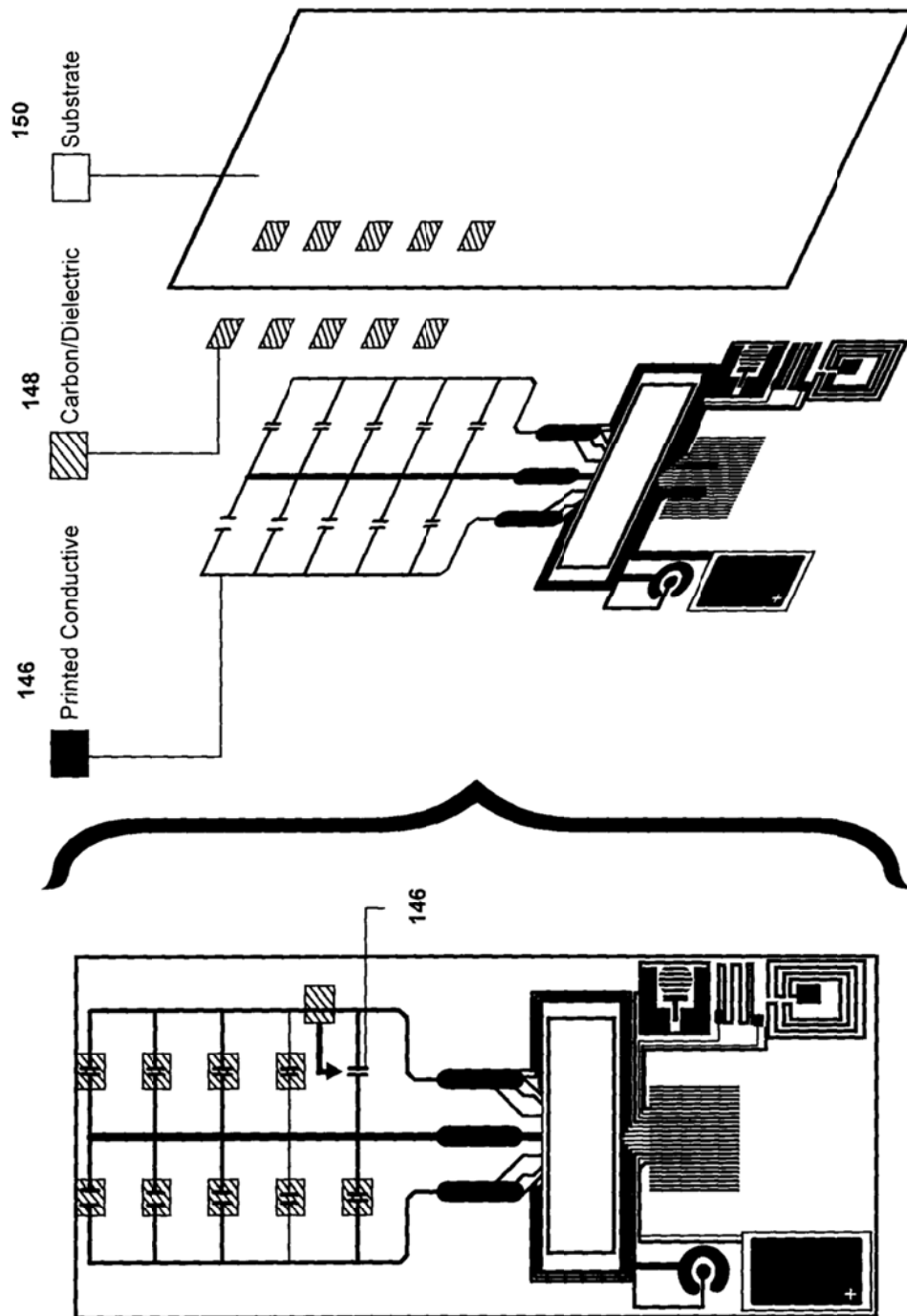


Fig. 20



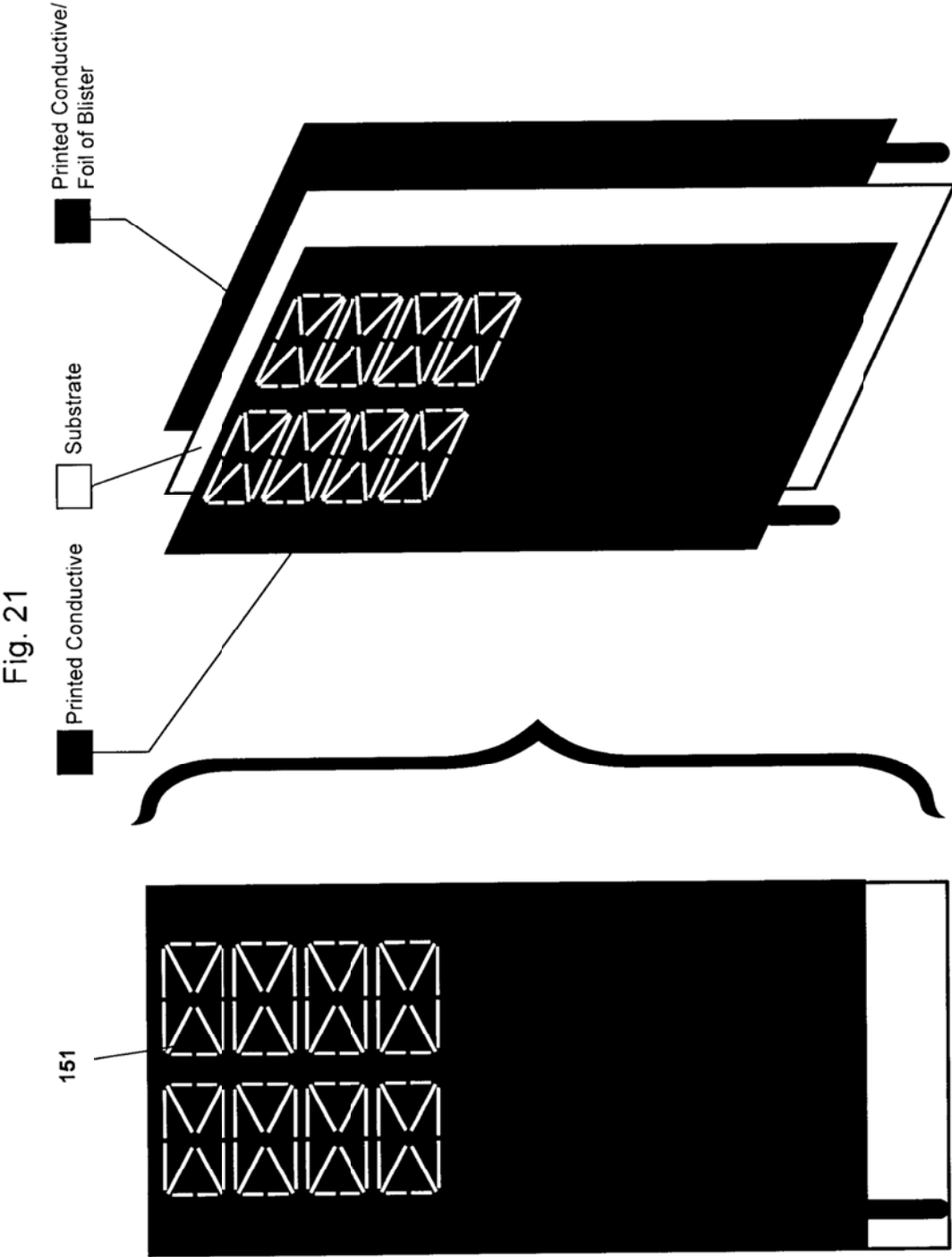


Fig. 22

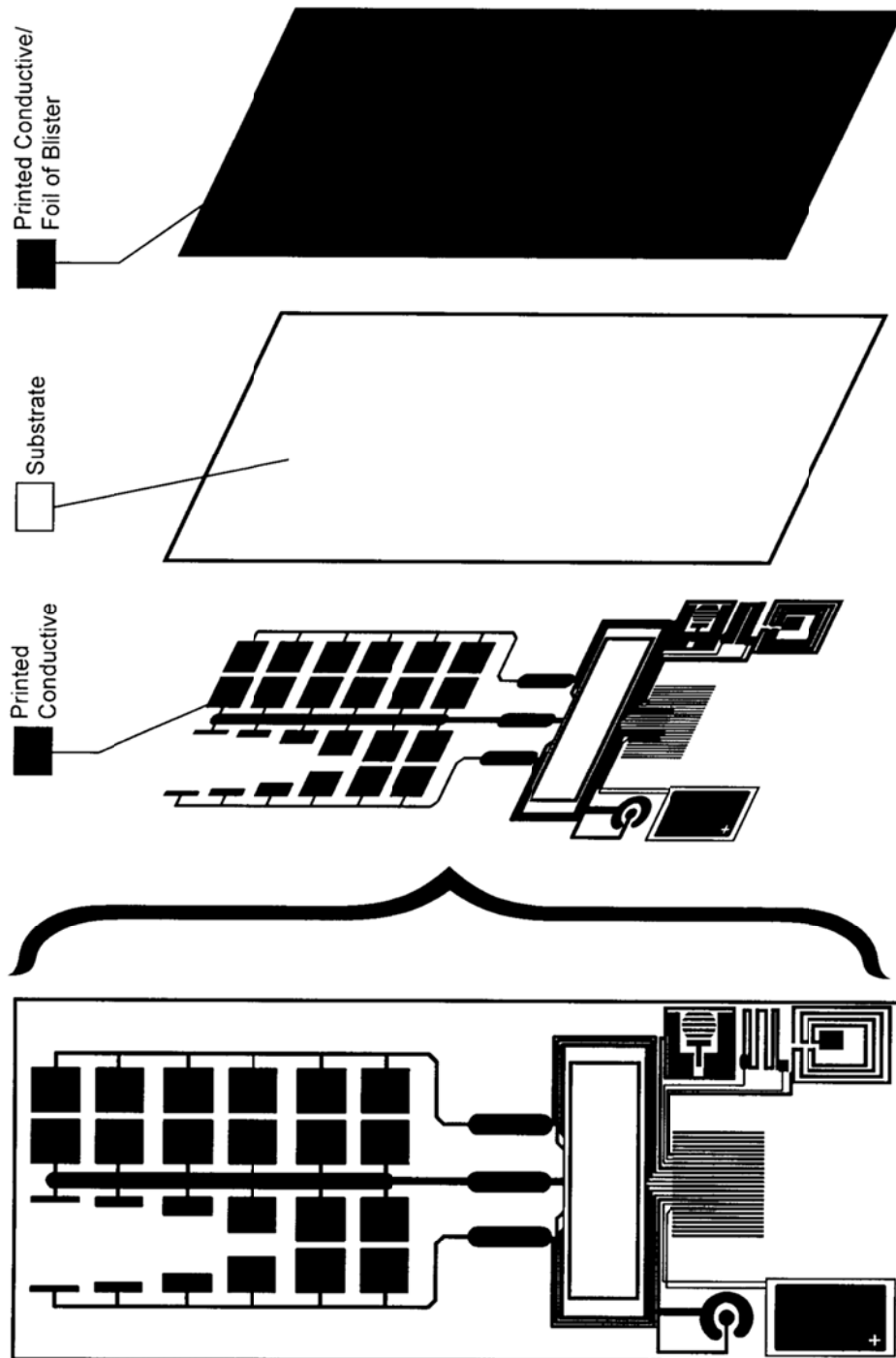


Fig. 23

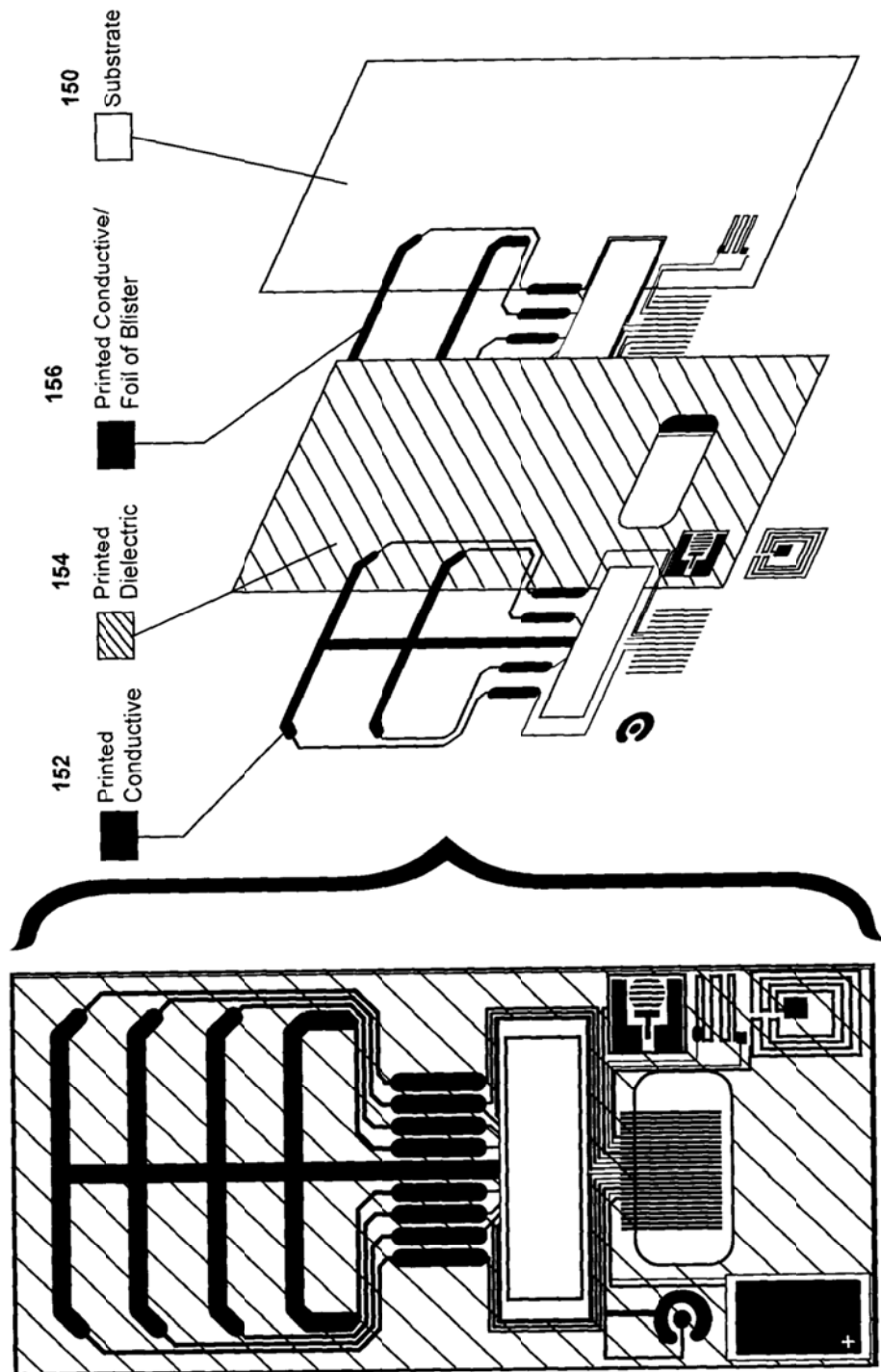




Fig. 24

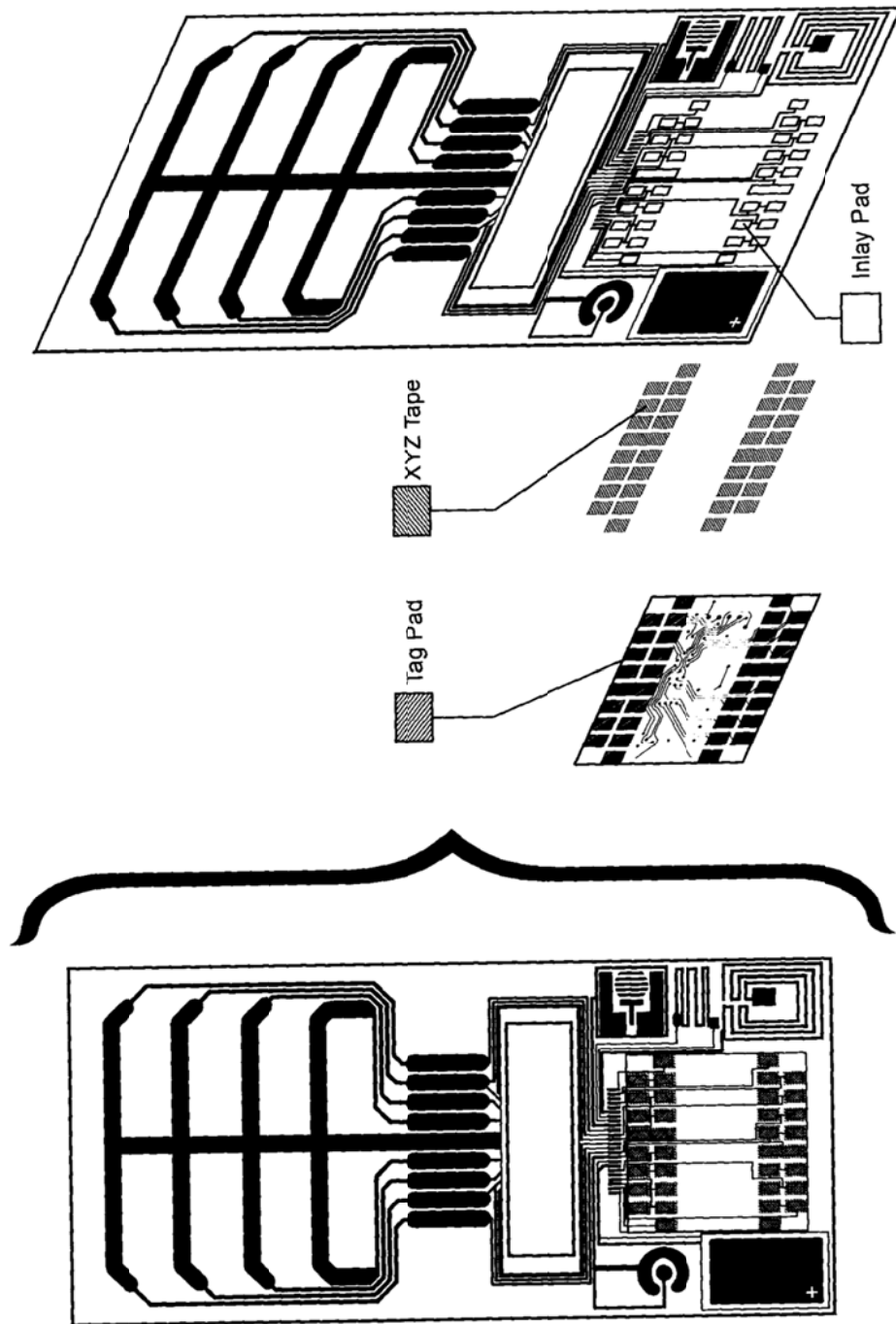


Fig. 25

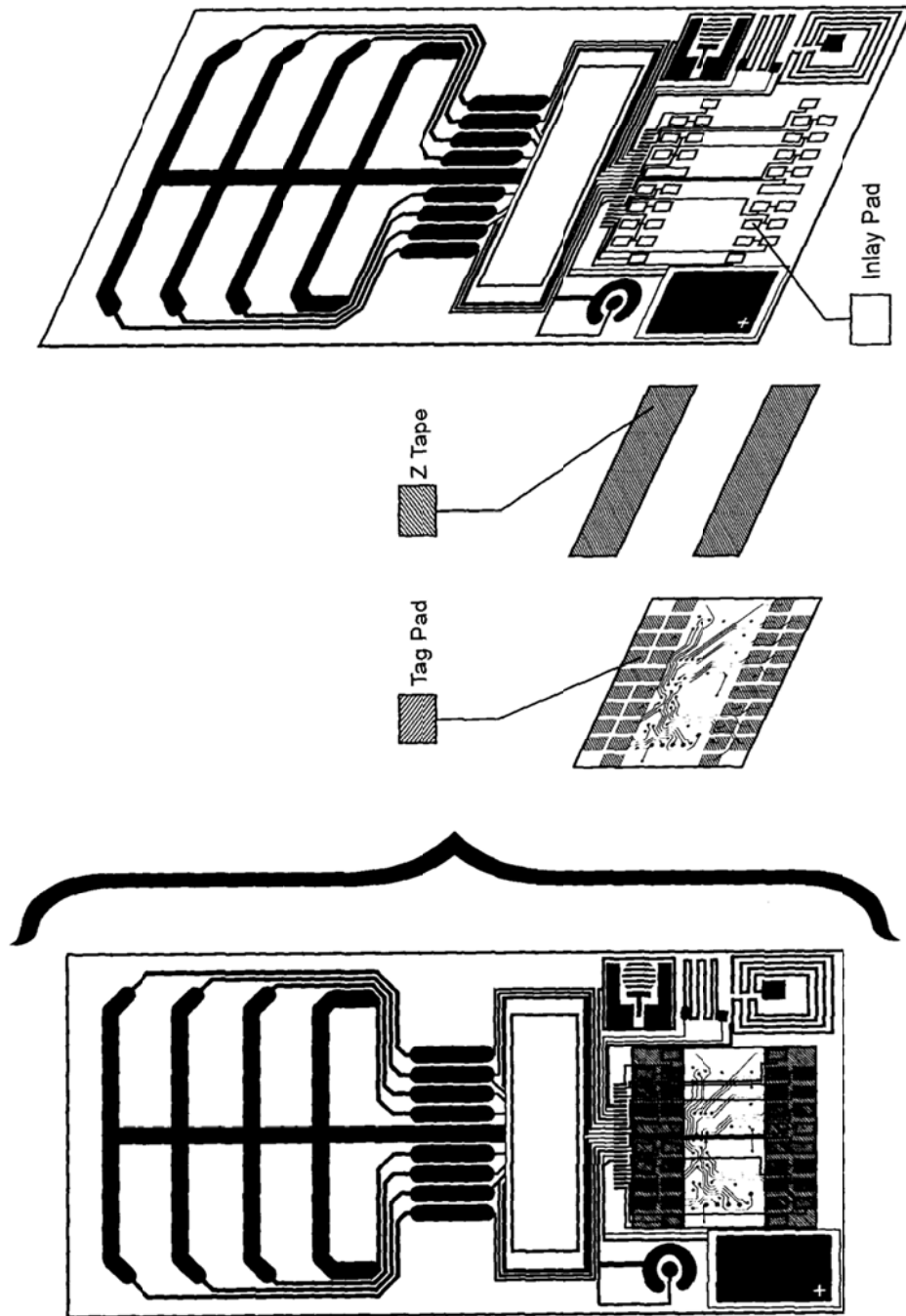
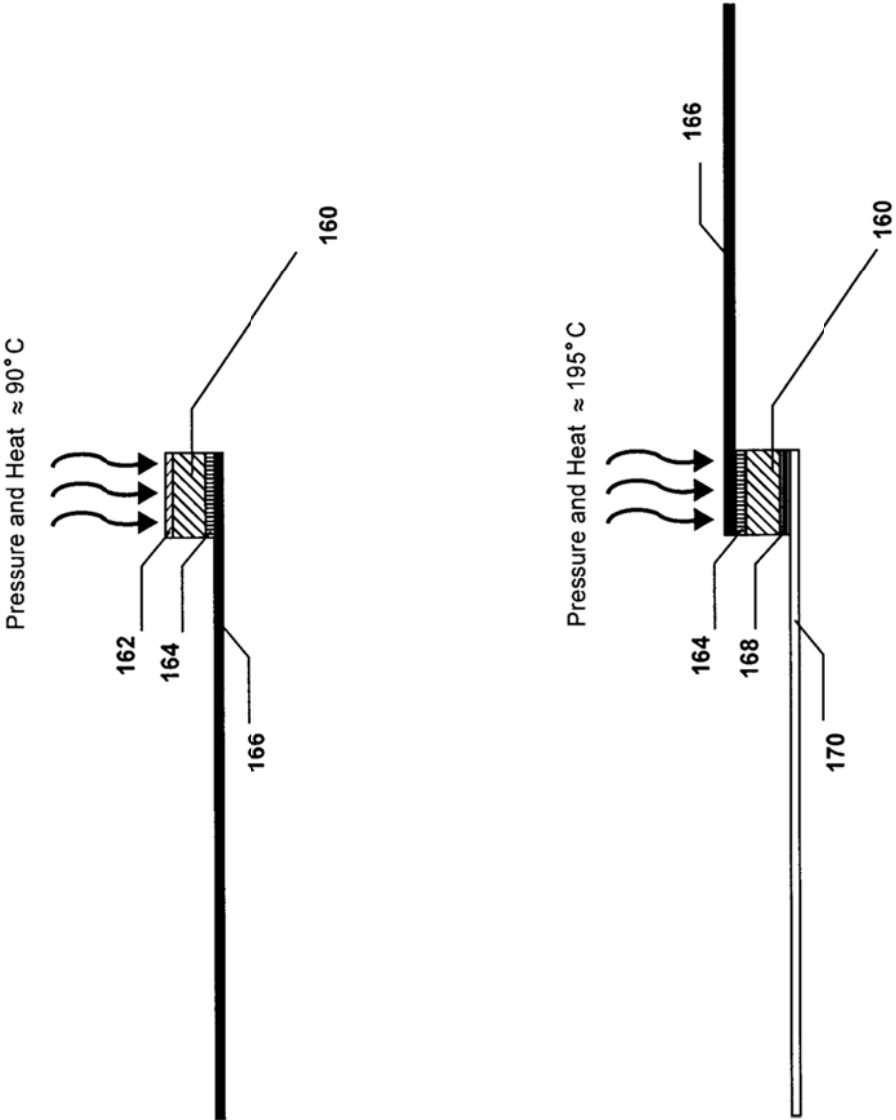


Fig. 26



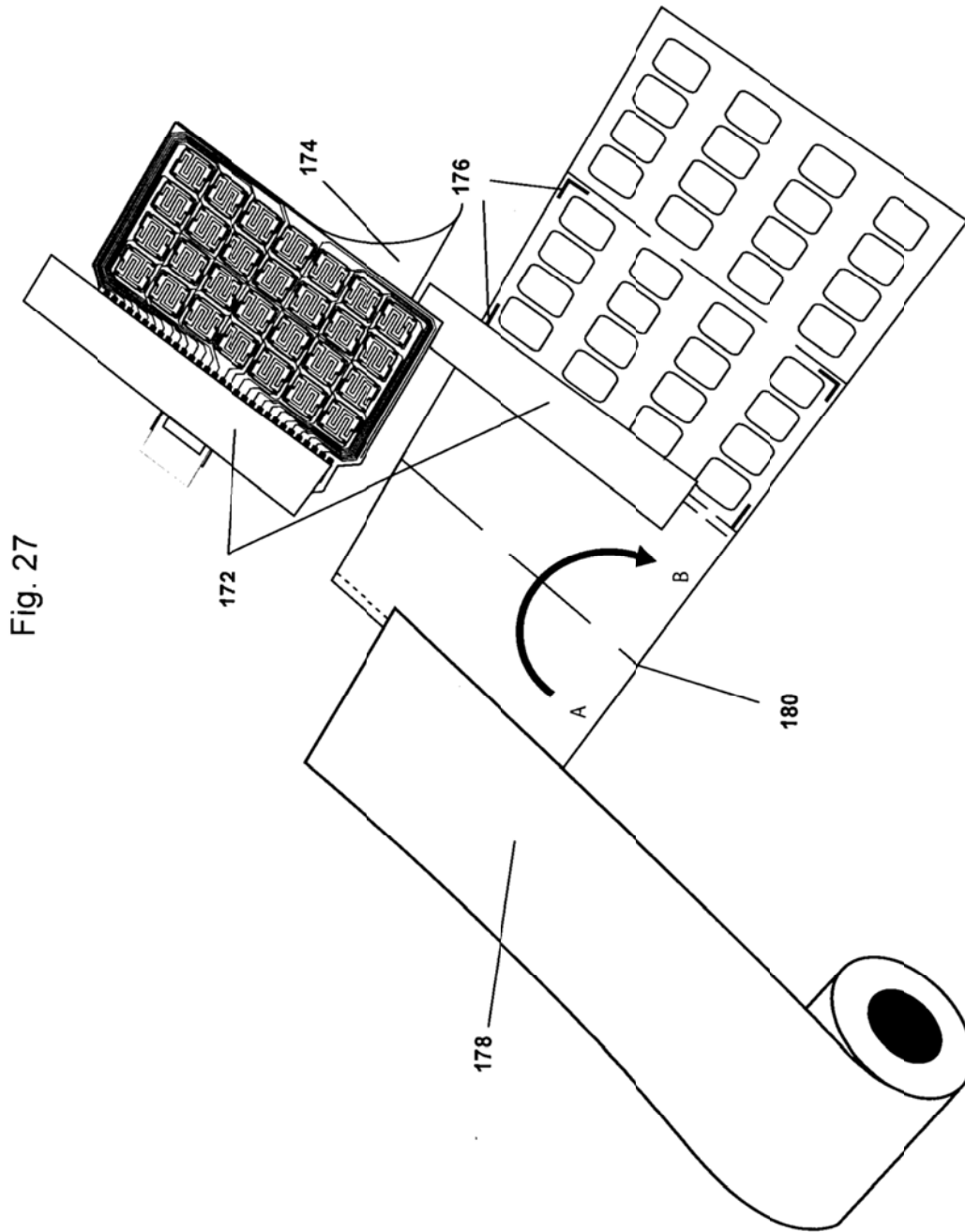
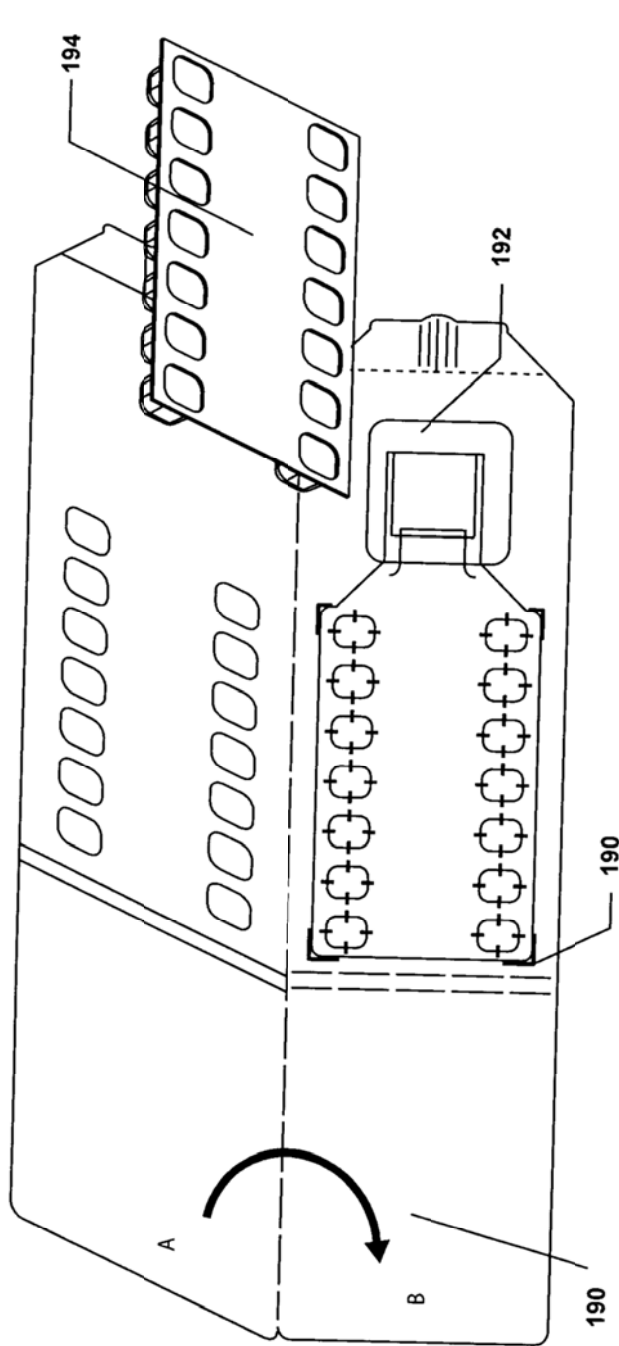
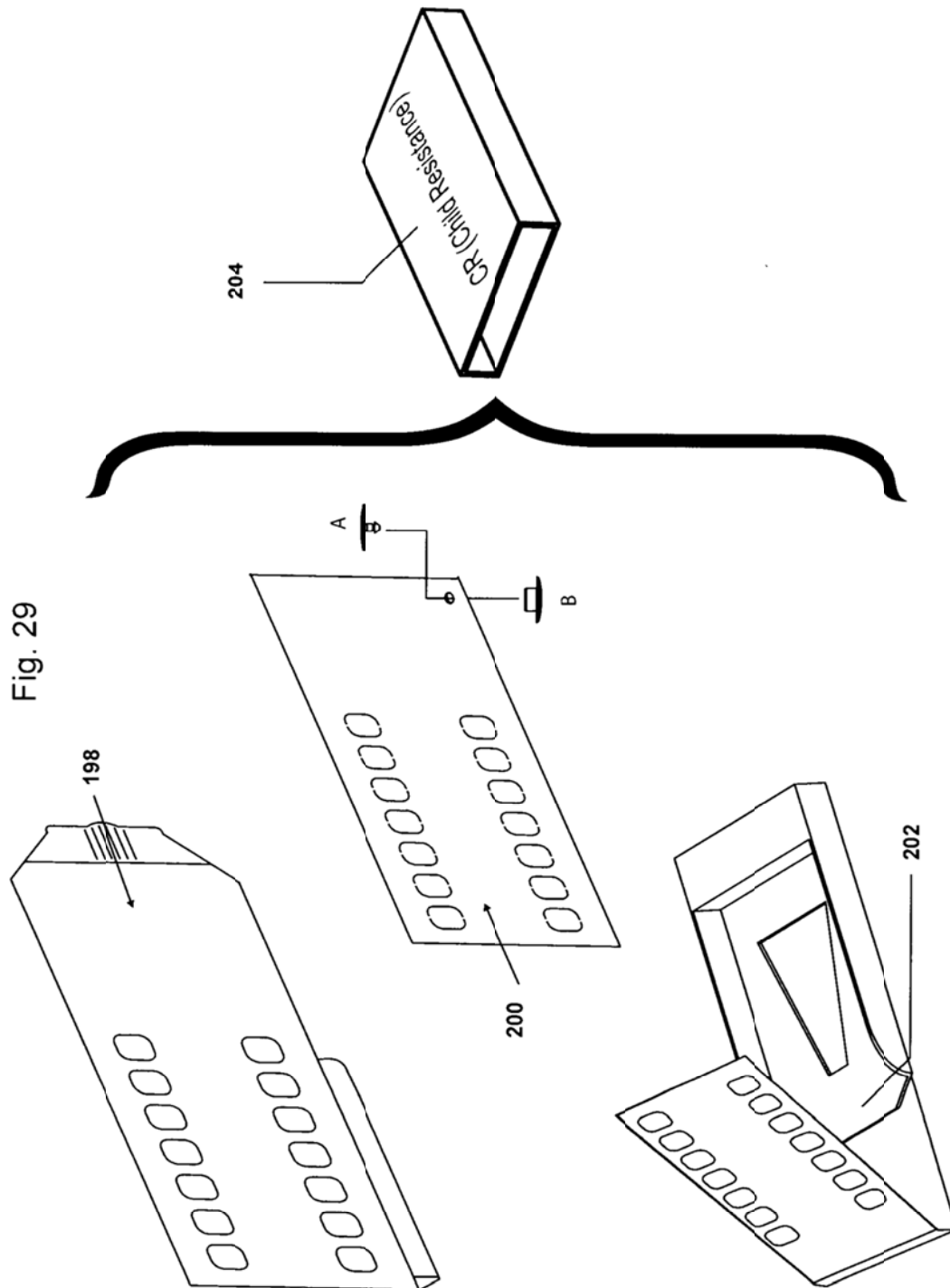


Fig. 28





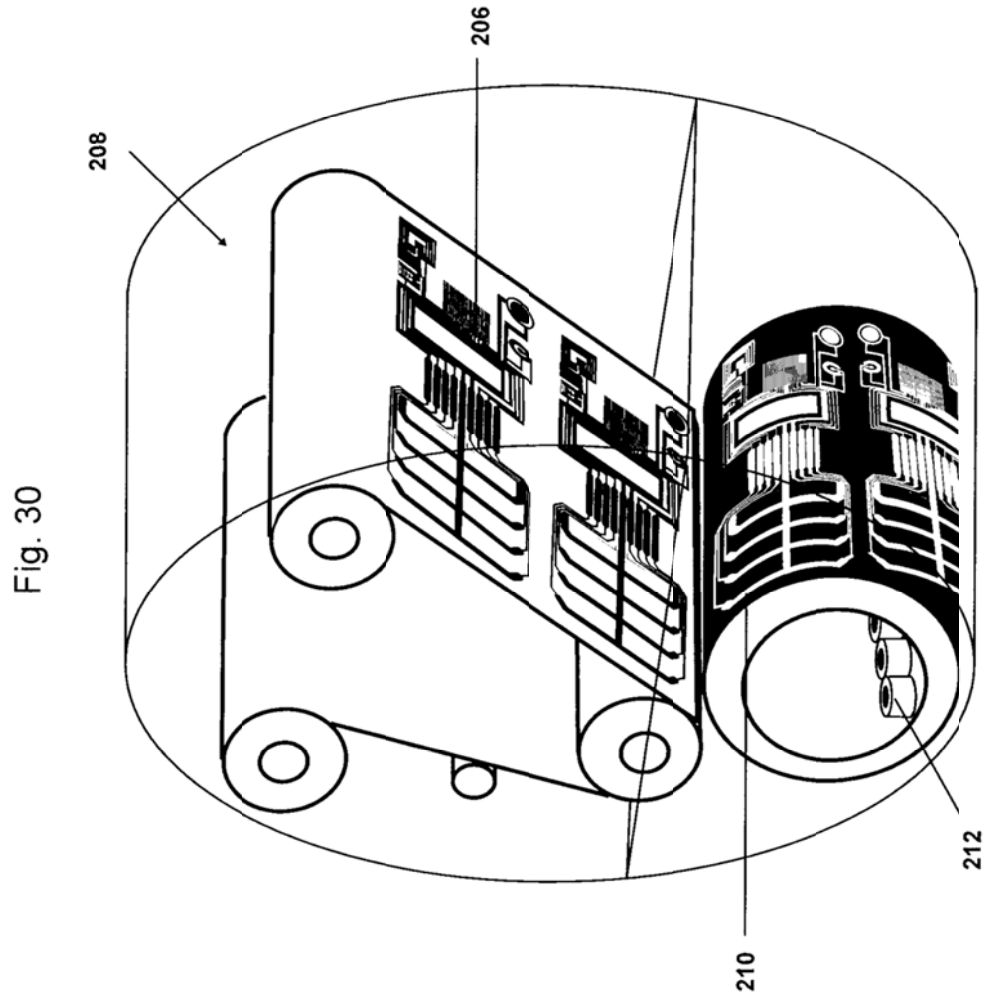


Fig. 31A

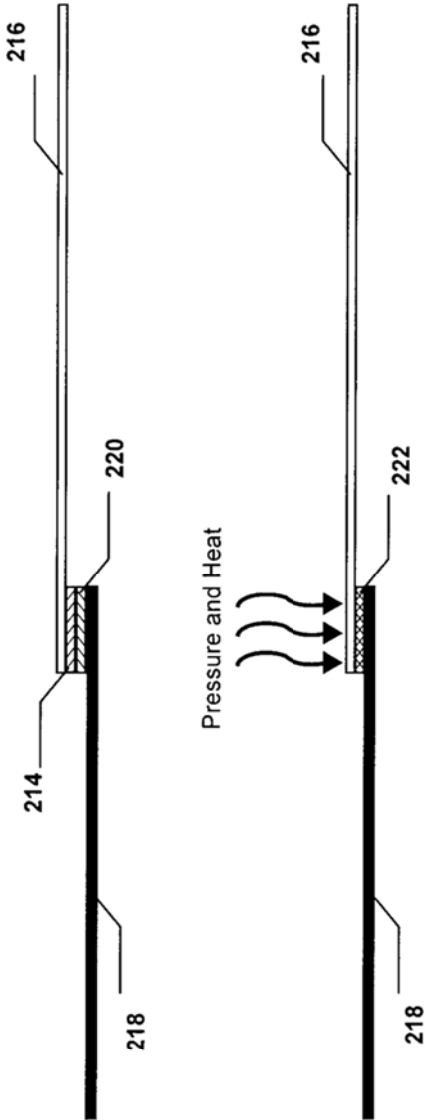


Fig. 31B

