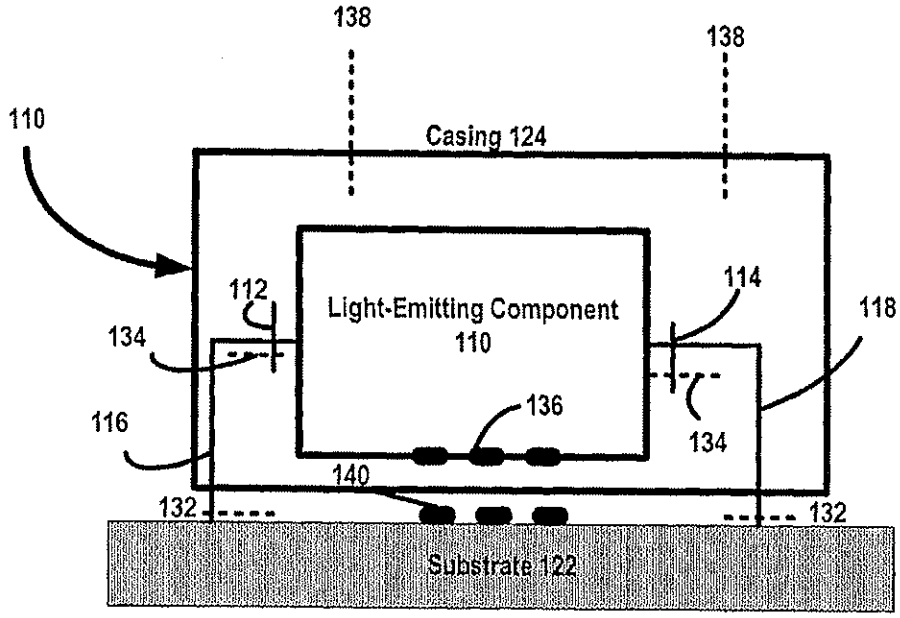

138
138
110
Casing 124
112
Light-Emitting Component
110
114
118
134
136
116
134
140
132
132
Substrate 122

Fig. 1

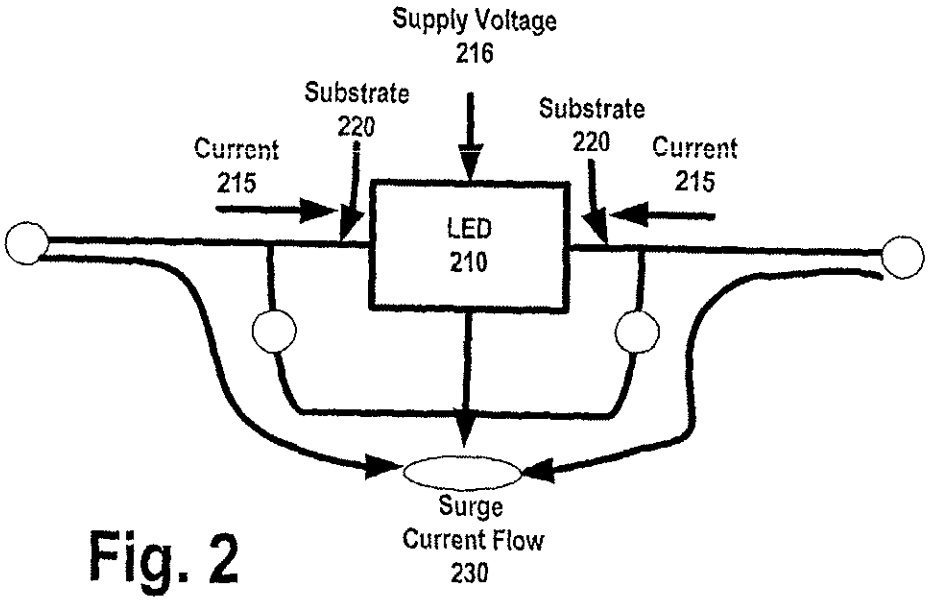

Supply Voltage
216
Substrate
220
Substrate
220
Current
215
Current
215
LED
210
Surge
Current Flow
230

Fig. 2

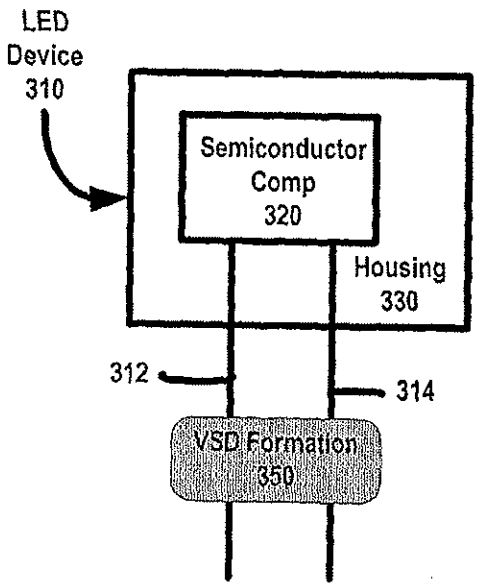

LED
Device
310
Semiconductor
Comp
320
Housing
330
312
314
VSD Formation
350

Fig. 3

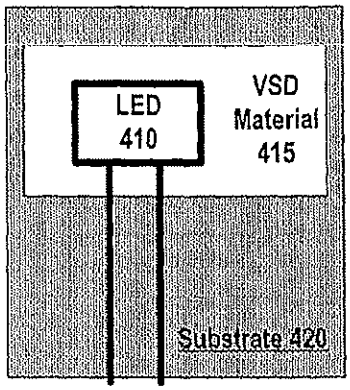

LED
410
VSD
Material
415
Substrate 420

Fig. 4

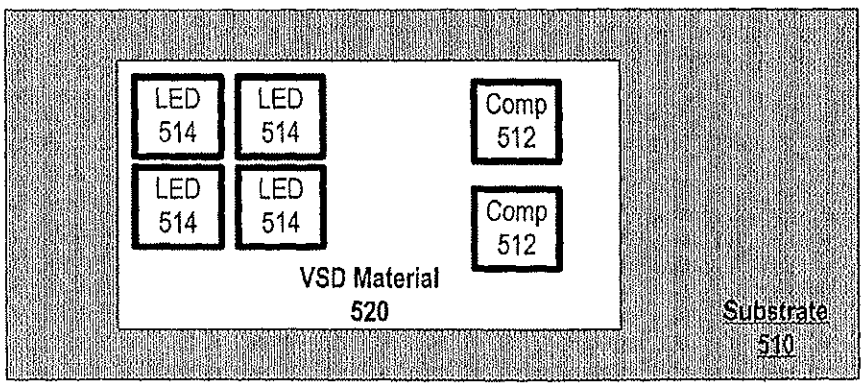

LED
514
LED
514
LED
514
LED
514
Comp
512
Comp
512
VSD Material
520
Substrate
510

Fig. 5

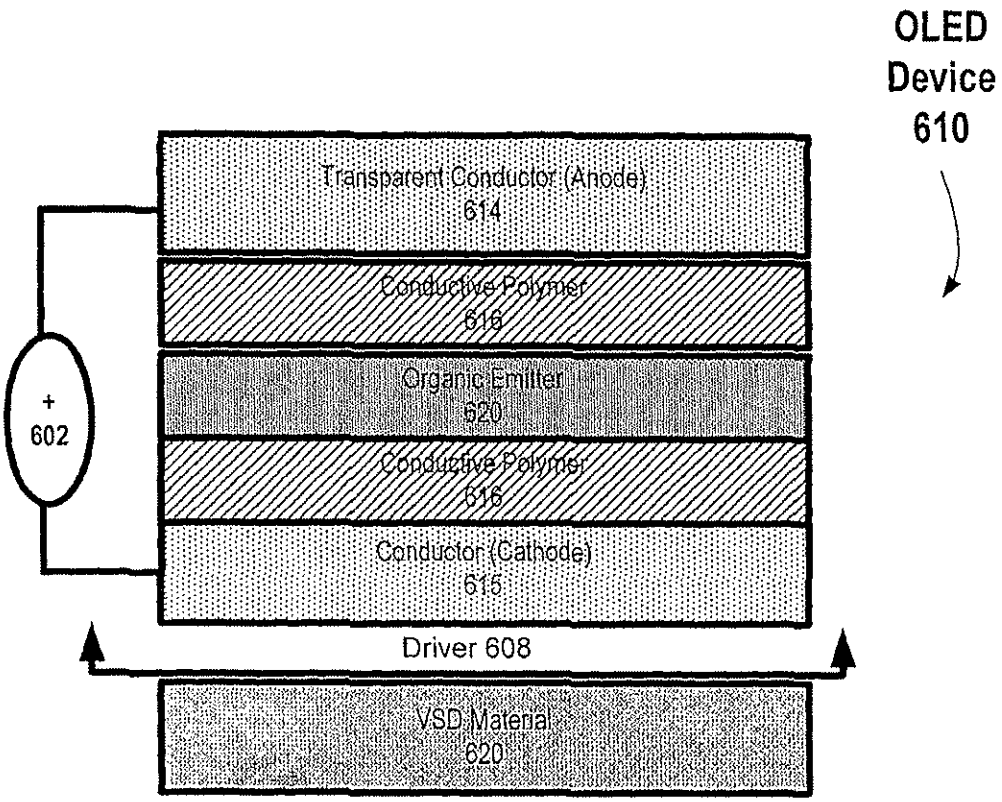

OLED
Device
610
Transparent Conductor (Anode)
614
Conductive Polymer
616
Organic Emitter
620
Conductive Polymer
616
Conductor (Cathode)
615
+
602
Driver 608
VSD Material
620

Fig. 6

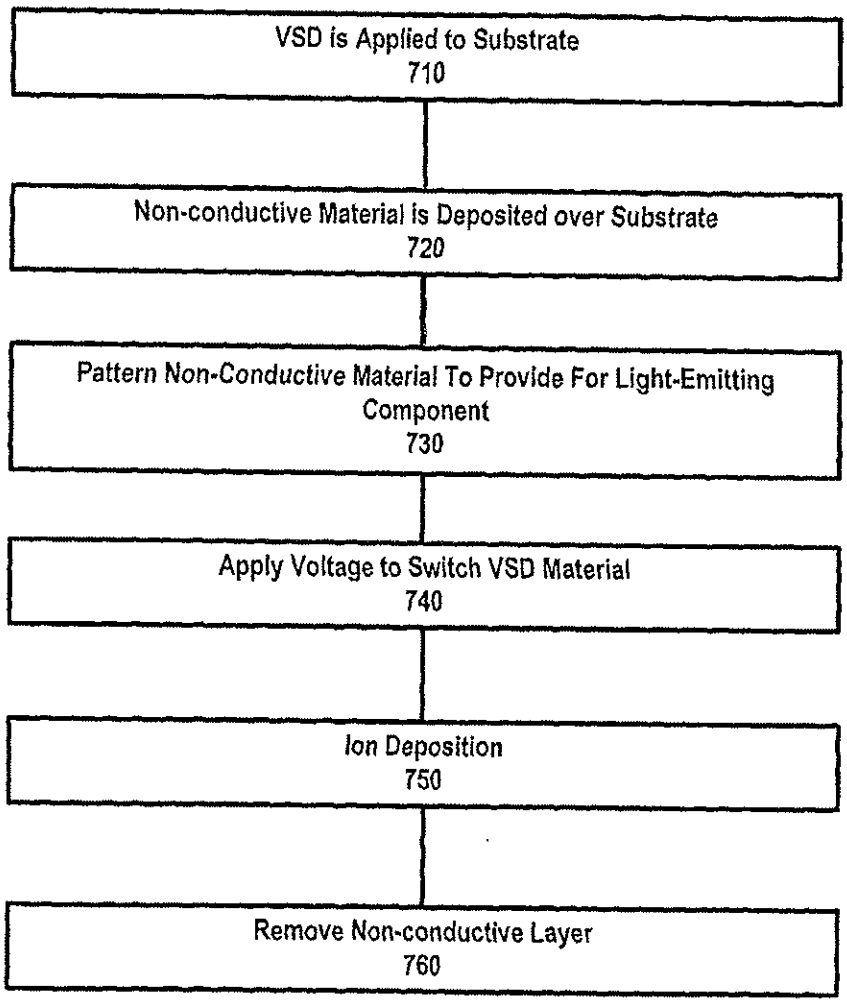

VSD is Applied to Substrate
710
Non-conductive Material is Deposited over Substrate
720
Pattern Non-Conductive Material To Provide For Light-Emitting Component
730
Apply Voltage to Switch VSD Material
740
Ion Deposition
750
Remove Non-conductive Layer
760

Fig. 7

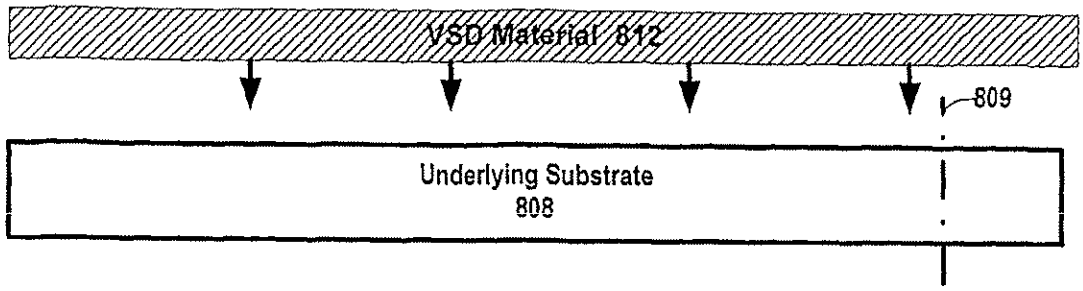


Fig. 8A

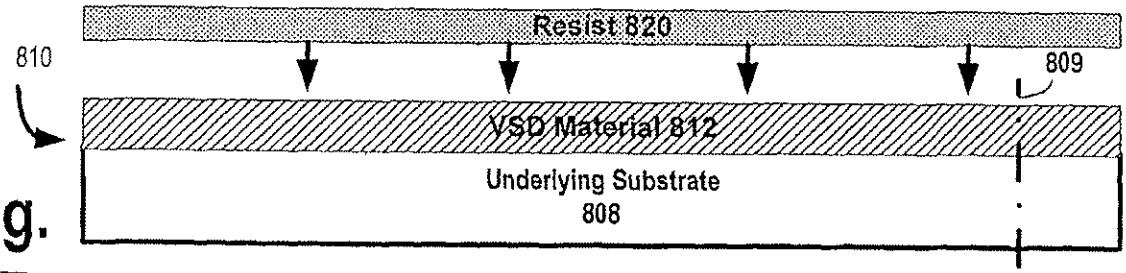


Fig. 8B

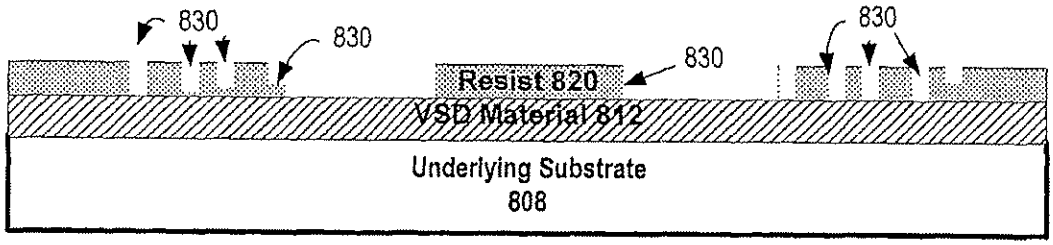


Fig. 8C

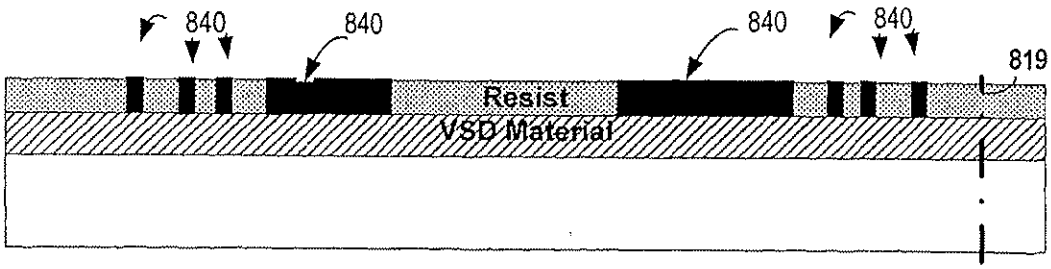


Fig. 8D

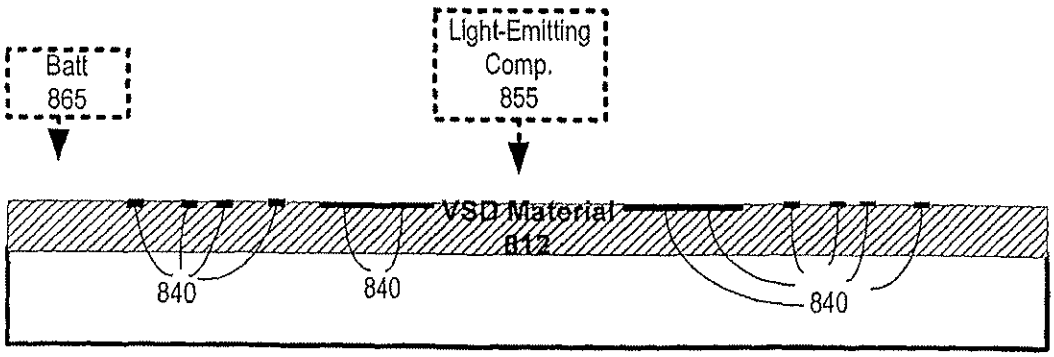


Fig. 8E