

ABSTRACT

NEW LIQUID CRYSTAL DISPLAY DEVICE AND METHOD

A liquid crystal display device having a liquid crystal layer interposed between a pair of substrates, said substrates being coupled to each other through an insulative sealing material at the peripheral portions thereof, one of said pair of substrates being a transparent front substrate through which viewing of the display device occurs, and a graphite containing matrix coating on an inside surface of the front substrate, said coating having a matrix of apertures therein, said coating being applied by application of a composition comprising in weight percent, about 1% to about 30% colloidal graphite, about 0.1% to about 20% binder material for the coating, and about 10% to about 98% of a fluid carrier, said applied coating having a thickness of less than about 20 microns.

FIGURE 2