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(54) Title: DISPLAY DEVICE AND METHOD OF LC PANEL PROTECTION

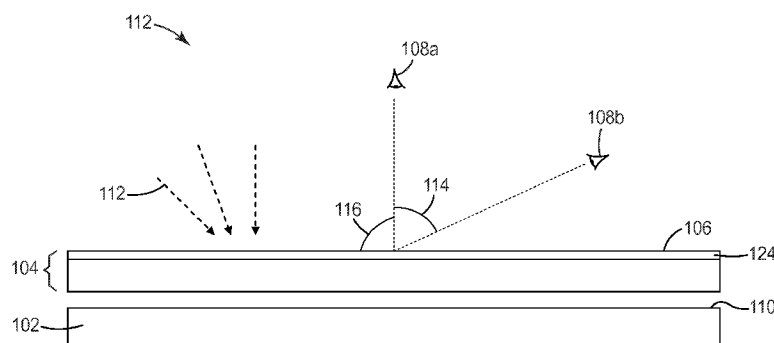


FIG. 1

(57) Abstract: A display device uses a multilayer film (104), which reflects (red) light having wavelengths between about 600 and 800 nm at a 60 degree angle of incidence (114), to protect a liquid crystal panel (102) from heat and sun damage. The film (104) transmits light of the visible band with a wavelength between about 420 and 650 nm at normal incidence (116). The outermost surface (106) of the film (104) may be a hard coat (124). A metal oxide layer (120) and a metal layer (130) may be included to reflect IR light greater in wavelength than about 850 nm.