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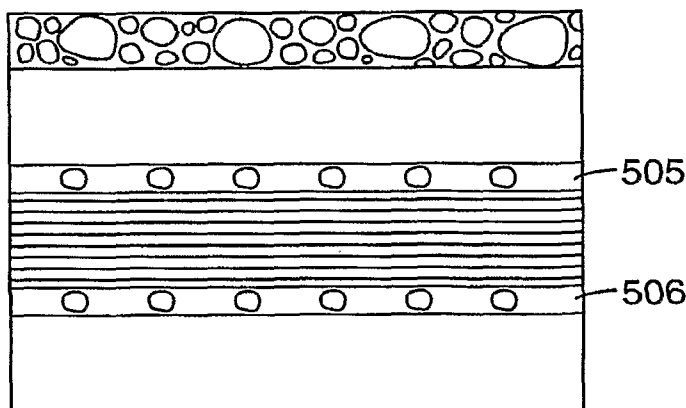
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(54) Title: AN OPTICAL FILM COMPOSITE FOR BRIGHTNESS ENHANCEMENT INCLUDING A BIREFRINGENT POLYMER LAYER



(57) Abstract: The present invention provides an optical film composite that comprises a linear, reflective polarizing film; a first polymeric substrate layer having birefringence, which is placed on the reflective polarizing film; and a second polymeric substrate layer placed beneath the reflective polarizing film, wherein the optical axis of the first polymeric substrate layer is oriented with respect to the transmission axis of the reflective polarizing film to have of 0° to 25° of an angular difference between the axes. The optical film composite can be employed in LCD devices to improve optical performance.



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