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(54) Title of the Invention: **Treatment methods for ALS patients**
Abstract Title: **Treatment methods for ALS patients**

(57) The present disclosure relates to asymmetric broadband light absorption-transmission structures which absorb ambient light while allowing for an active matrix organic light emitting (AMOLED) device light transmission from a display device. The anti-reflective AMOLED structures reduce the ambient light reflection and enhance the AMOLED light output. The structures described herein are ultrathin and comprise a light absorber layer between two transparent layers, and further comprise a reflective layer. The structures of the present disclosure may be formed by a roll-to-roll sputtering process allowing for high throughput mass production, low-cost, and flexible and ultrathin AMOLED display elements.

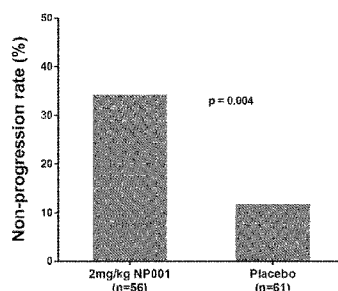


FIG. 9